

EXPAND ING HORIZONS

SCIENCE AND TECHNOLOGY INFORMATION INSTITUTE
2018 PERFORMANCE REPORT



About the Cover

The cover represents the bold new directions the Department of Science and Technology-Science and Technology Information Institute (DOST-STII) has taken in 2018. In that year, DOST-STII has taken the next step from Defying Gravity to Expanding Horizons.

Over the course of the year, the men and women of the Institute actively sought out new experiences and engagements that became in turns challenging, inspiring, and fulfilling—launching DOST-STII on a trajectory to hitherto unexplored frontiers in the delivery of its core mandates.

Expanding Horizons. DOST-STII in 2018.

EDITORIAL AND PRODUCTION TEAM

Executive Committee

Richard P. Burgos
Arlene E. Centeno
Alan C. Taule
Mona Carina E. Montevirgen

Editorial Team

Alan C. Taule
Sheila Marie Anne J. de Luna
Rodolfo P. de Guzman
Editors

Arjay E. Escondo
Allan Mauro V. Marfal
Ma. Kristine B. Reyes
Jasmin Joyce P. Sevilla
Marievic V. Narquita
Writers

Benedict P. Cagaanan
Creative Director

Henry A. de Leon
Gerardo C. de Jesus
Photographers

Mario B. Buarao Jr.
Josemaria T. Zarraga
Design and Layout

Khasian Eunice M. Romulo
Editorial Coordinator

Jona M. Bernal
Printing Coordinator

Allan Mauro V. Marfal
Ferdinand D. Cartas
Circulation

TABLE OF CONTENTS

ONE

Physical Accomplishments
2018 Highlights

FOUR

Message of Secretary Fortunato T. de la Peña

SIX

Message of Director Richard P. Burgos

FOURTEEN

Communication Resources and Production Division

THIRTY-FIVE

Office of the Director and
Information Technology Unit

FORTY-NINE

STARBOOKS
DOSTv
2018 National Science and Technology Week
14th National Biotechnology Week
Gender and Development
STII-EA
DOST-STII 31st Anniversary

THREE

DOST-STII Philosophy, Mandate, Vision, and Mission

FIVE

Message of Undersecretary for Scientific
and Technical Services Dr. Carol M. Yorobe

SEVEN

Information Resources and Analysis Division

EIGHTEEN

Finance and Administrative Division

FORTY-THREE

Grants-in-Aid Projects:

Digitization and Content Development Project
under Philippine eLib

Developing the DOST-PCAARRD Information
Technology Center e-Library Project

STELLAR-InfoSerbilis

Doubling the Reach through IEC

Strengthening the Core

Bantog: The Science For The People Media Awards

Physical Accomplishments

Physical Targets



Percentage of clients who rate the library services as satisfactory or better



Number of STARBOOKS sites installed

1,103

Number of promotion services and advocacy activities conducted

Physical Accomplishments



91%



108%

1,342

2018 Highlights

DOSTv bags AnakTV Seal award

DOSTv, the science and weather program of the Department of Science and Technology, received the 2018 AnakTV Seal Award for family-friendly and child-safe television. This recognizes the soundness of its information and educational content suited for all ages.

Aside from AnakTV Seal Award, DOSTv was nominated for Best Educational Program in the 3rd Polytechnic University of the Philippines (PUP) Mabini Media Awards. DOSTv competed alongside more famous, established broadcast programs.

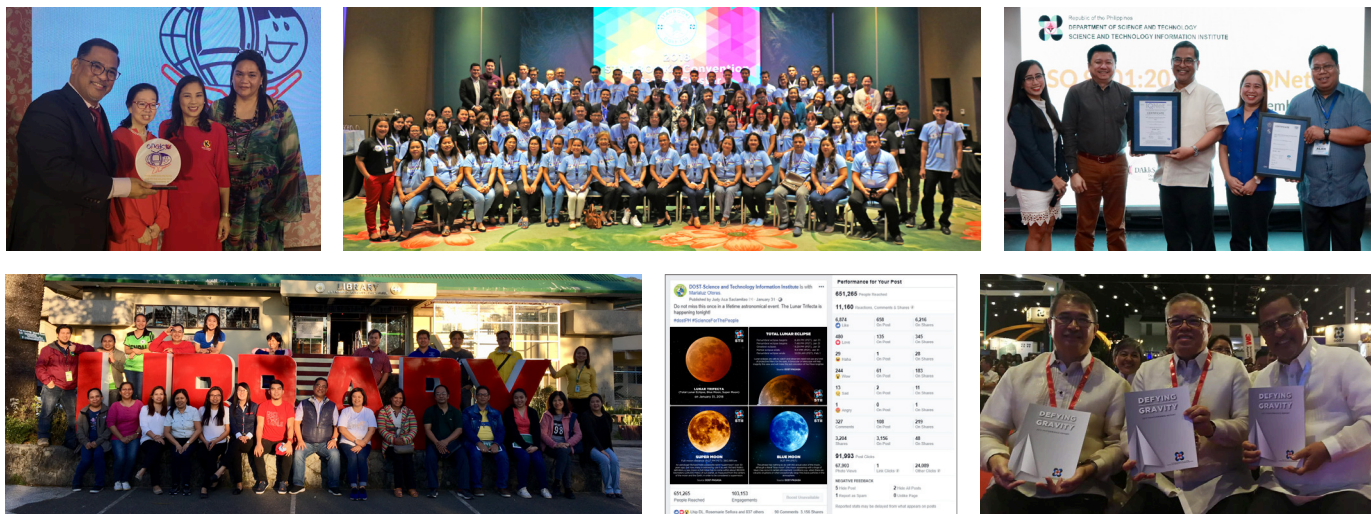
“The AnakTV Seal Award is a validation of the relevance of DOSTv’s content across a broad spectrum of audience, especially among the young,” said DOST-STII Director Richard P. Burgos. “Starting them early is the best way to instil awareness and appreciation of science, technology, and innovation among Filipinos.”

DOST-STII enhances library experience through AR

DOST-STII in early 2017 introduced the use of augmented reality for its science library in Bicutan, Taguig City.

Augmented reality or AR is the technology that superimposes or adds computer-generated information in the form of visual images and audio to create a more interactive experience of a real-world environment. Through AR, library clients had fun exploring the library collections while interacting with computer-generated characters that come into view through their mobile devices.

From an exciting library experience, the Institute applied the unique AR experience to its 2017 Performance Report. By downloading the AR app at the Google Play Store to their Android devices, readers can scan selected pages to view media content. DOST-STII is perhaps the first government agency in the country to make use of AR in its performance report.



■ **CLOCKWISE:** (L-R) DOST-STII Director Richard P. Burgos receives the Anak TV Seal Award for DOSTv: Science For The People on 07 December 2018 at the Soka Gakkai Building in Quezon City. Also in photo (from left): Elvira Yap-Go, president of AnakTV Foundation, Rina Lopez-Bautista, president and executive director of Knowledge Channel, and Mona Carina E. Montevirgen, DOST-STII supervising SRS and studio director of DOSTv; participants of the STARBOOKS Convention Visayas Cluster; DOST-STII formally receives its ISO certification; Shown holding the DOST-STII 2017 performance report are (L-R) DOST Secretary Fortunato T. de la Peña, Department of Trade and Industry Secretary Ramon M. Lopez, and DOST-STII Director Richard P. Burgos at the opening of the 2018 National Science and Technology Week at the World Trade Center in Pasay City; The Lunar Trifecta Facebook post from the DOST-STII Facebook page; Philippine eLib Project Steering Committee Monitoring Visit at Benguet State University with the National Library of the Philippines, Department of Agriculture, and the Commission on Higher Education.

DOST-STII now ISO certified

On 10 December 2018, the DOST-Science and Technology Information Institute has successfully earned ISO 9001:2015 certification from DQS Philippines, an external ISO certifying body affiliated with Deutsche Akkreditierungsstelle, a member of the Frankfurt-based International Accreditation Forum. The formal awarding of the certificate was held on 17 January 2019.

The ISO certification is in keeping with the Institute's initiatives toward more efficient management practices, continuous improvement, and improved delivery of its mandated duties and services to constituents.

The STARBOOKS National Convention: A showcase of S&T advocacy

The DOST-STII Science and Technology Academic and Research-Based Openly Operated Kiosks (STARBOOKS) program boosted its advocacy for digital literacy for beneficiaries and stakeholders via four cluster conventions in Tacloban, Baguio City, Manila, and Cagayan de Oro. Here, partner institutions and private individuals shared their STARBOOKS success stories, reliving the vision, passion, and resources that changed the lives of students and even teachers from remote areas. There are now 3,312 STARBOOKS sites, and growing, nationwide.

DOST-National Library collab to roll out a million pages to the web

A consortium led by the National Library of the Philippines (NLP) and the Department of Science and Technology (DOST) is set to release online nearly a million pages of research journals, papers, and other related works coming from the country's leading state universities and colleges (SUCs)—a major step in boosting the country's science and technology research capability.

This undertaking is part of the umbrella project called the Integrated Philippine e-Library Project (iPeL), an interagency collaborative partnership that also counts as members the University of the Philippines System, the Department of Agriculture, and the Commission on Higher Education. The iPeL consortium aims to provide greater access to online resources and subscription-based electronic databases, as well as digitized Filipiniana materials including theses, dissertations, special collections, and research papers.

DOST-STII's 70 posts go "viral"

The Institute was highly successful in tapping the vast potential of social media in promoting the latest S&T news to today's generation with 70 Facebook posts that went viral in 2018, a vast improvement from 2017 that only saw one viral post for the entire year.

VISION

We are the leading agency and the authority in Science, Technology, and Innovation information geared towards building a culture of STI to accelerate the nation's socio-economic development.

MISSION

We provide accurate, relevant, and timely Science, Technology, and Innovation information through resource sharing and efficient delivery systems.

We promote public awareness, understanding, and appreciation of Science, Technology, and Innovation in national development.

We capacitate our key stakeholders as partners and advocates in building a Science, Technology, and Innovation culture.

PHILOSOPHY

DOST-STII's philosophy is rooted in its development mission to achieve and maintain S&T information excellence and deliver effective and efficient service in an environment where information at the moment of value is key to competitiveness.

DOST-STII promotes the widespread use of and appreciation for S&T information. Through its continuing resource sharing activities, S&T popularization services, and IT-based solutions, DOST-STII makes S&T information more accessible and valuable to all Filipinos.

Its people are the Institute's most important resource.

Librarians, writers, information analysts, and communication specialists double up as information brokers, publicists, advertising executives, and image builders for DOST and DOST-STII. With the advances in ICT, and the increasing demand for S&T information, DOST-STII must keep pace by employing and training communication and information professionals who can meet the standards of competent service.

MANDATE

The DOST-STII was created by virtue of Executive Order No. 128 issued on 30 January 1987, with the following mandates:

1. Establish and develop a science and technology databank and library
2. Disseminate science and technology information
3. Undertake training on science and technology information

QUALITY POLICY

"We, the management and employees of DOST-STII, are committed to establish a science and technology databank and library, disseminate and undertake training on science and technology information, and other related services to the private and government sectors, according to the core values stated below that define what the agency believes in and how it relates with its stakeholders:

INTEGRITY

Demonstrates consistently the generally accepted values and norms of professional and ethical behavior.

EXCELLENCE

Provides timely, accurate, and relevant public service to attain the highest level of client satisfaction.

COMMITMENT

Demonstrates passionate drive to deliver quality results.

INNOVATION

Adds value by pursuing continuous improvement of products and services.

COLLABORATION

Engages competent people to achieve a common objective.

We are committed to continually improve the effectiveness of our Quality Management System at all times in order to meet customer satisfaction and all regulatory and statutory requirements; to address risks and opportunities; and to pursue the vision and strategic direction of the Institute to be the leading agency and the authority in Science, Technology, and Innovation (STI) information geared towards building a culture of STI to accelerate the nation's socio-economic development."



“DOST-STII embraced the use of various platforms to reach its audiences and bring the good news of how S&T could help improve their lives. Truly, it was a year of bringing science to the people.”

Message of the Secretary

The year 2018 was quite a busy year for DOST-STII, especially with the nationwide implementation of the activities of its banner program “Communicating Science For The People.”

All of its program activities were designed to reach out and engage with various audiences, from policymakers to the academe, to researchers, to communication workers, to students wanting to learn more about science communication. DOST-STII embraced the use of various platforms to reach its audiences and bring the good news of how S&T could help improve their lives. Truly, it was a year of bringing science to the people.

As the information and marketing arm of the department, I truly appreciate how DOST-STII was able to package materials and spearhead activities that would help increase the number of beneficiaries and clients of DOST, from the areas of research and development, disaster risk reduction and management, scholarships, up to micro, small, and medium enterprises.

Despite the great shift towards digital age, I commend DOST-STII for its efforts in creating content that make DOST stories suitable and visible using traditional media such as radio and television. It includes revitalizing programming of its own broadcast channel, DOSTv, a dedicated segment on GMA’s Pinoy MD, and a teleradyo format on DZRH for DOST-expert interviews.

Meanwhile, it is common knowledge for everyone that social media could offer significant exposure to make DOST products and services notable to a large number of Filipinos in a cost-effective way. With this, DOST-STII intensified its presence in social media and managed to produce 70 viral posts, cascading necessary information on DOST programs, services, and experts.

I would also like to highlight the vital role of DOST-STII’s social media campaign during the National Science and Technology Week and National Biotechnology Week that resulted in a high turnout of attendees for both major celebrations.

With all the efforts and commitment of DOST-STII in the past year, the Institute had received various recognitions including the AnakTV Seal Award for DOSTv and for achieving ISO 9001:2015 certification.

I am confident that DOST-STII will continue to be taking the lead in presenting DOST; its programs, projects and advocacies; discoveries; and milestones in a manner that our people can relate with. Last but not least, I commend the Institute and its hardworking men and women for their dedication to the overall effort in bringing science and technology closer to the Filipino.

Mabuhay!


PROF. FORTUNATO T. DE LA PEÑA
Secretary



“The achievement of DOST-STII for the past year is indicative of what they can and are capable of doing in terms of effectively communicating science for the people.”

Message of the Undersecretary

I extend my warmest greetings to my co-workers at the Department of Science and Technology-Science and Technology Information Institute (DOST-STII) and my sincerest appreciation for their collaborative effort in helping promote a culture of science through communication.

Indeed, communicating science, technology, and innovation or STI is very challenging and with the fast changing communication landscape, characterized by emerging media using digital technology, the task of engaging the intended audience to embrace science, technology, and innovation has become doubly difficult.

This is where the DOST-STII adds value to its advocacy and I congratulate the Institute for taking the lead in promoting STI for the past three decades using traditional and non-traditional communication platforms. By frontlining the Communicating Science For The People program in 2018, the Institute was able to bring science much closer to the people in bringing more “good news” on the importance of science in their everyday lives.

I also commend DOST-STII along with the DOST regional offices and attached agencies for continuously collaborating to fast-track knowledge transfer and disseminate accurate S&T information to the public.

The achievement of DOST-STII for the past year is indicative of what they can and are capable of doing in terms of effectively communicating science for the people. However, there is a lot more to be done, a lot more to be said, to encourage our countrymen to imbibe a culture of science in order to achieve individual and collective growth.

Moving forward, I am very confident that the Institute, with its prudent management of its available financial and human resources, is more than capable, more than ready, to carry on the momentum of positive change through enabling communication in the years to come.


DR. CAROL M. YOROBÉ
Undersecretary for Scientific and Technical Services



“We left no stone unturned in gearing our information and communication interventions toward that bigger picture, and we will continue pushing the frontiers of our mandates to be able to make a difference in making science work for the people.”

Message of the Director

To our dear readers, what you are holding is the year-long record of a Department of Science and Technology (DOST) agency that made a great leap forward in the delivery of its services to the Filipino nation. Thus, it is with great pride that we present the 2018 Performance Report of the DOST-Science and Technology Information Institute (STII).

Upon opening its pages one shall find the narrative of the Institute's major achievements including, among others, the implementation of its Communicating Science For The People program, a massive endeavor designed to harmonize, subsume, and converge all other agency-level communication plans into a unified package in support of the administration of DOST Secretary Fortunato T. de la Peña.

It also tells of the effort, dedication, and focus of its talented personnel to ensure the delivery of DOST-STII's core functions and duties while growing its knowledge and competence base to cater to the new and expanding needs of constituents in areas such as science journalism, librarianship, broadcasting, social media, and the digital arts. In addition, it recounts how the men and women that form the Institute all came together in 2018 to achieve the common purpose of ISO certification for its frontline services and core functions.

The need to get engaged with the society that supports our S&T enterprise is never more urgent than today. The DOST-STII continues to march to the beat of the the 11-Point Agenda of Secretary de la Peña, his blueprint for applying scientific knowledge and technological applications toward long-standing problems and issues confronted by Filipinos, with particular attention to the poor and disenfranchised.

We left no stone unturned in gearing our information and communication interventions toward that bigger picture, and we will continue pushing the frontiers of our mandates to be able to make a difference in making science work for the people. The talented men and women that comprise the Institute have done a good job pairing their innovative thinking with compassion to meet the new and emerging challenges of today and the days ahead.

We at DOST-STII remain dedicated in promoting the greater use of S&T information to influence and move Filipinos toward making better decisions, so they can manage their own lives with the force of facts and the rule of law. Moreover, we will continually fine-tune our programs and activities to contribute in the Duterte administration's drive to achieve a forward-looking, knowledge-driven, and peaceful society through our unwavering commitment to excellence.


RICHARD P. BURGOS
Director

INFORMATION RESOURCES AND ANALYSIS DIVISION **IRAD**

As DOST-STII's arm that caters to the S&T information needs of library clients, the Information Resources and Analysis Division (IRAD) continued to beef up its collection through acquisition of materials for its library collection, digitization, and management of its databases.

In 2018, IRAD served a total of 2,240,319 clients through online, walk-in, email and Facebook, phone inquiries, and orientations/tour visits.

Collection Development

In an effort to keep up with the demands and needs of information seekers, IRAD continued to acquire new multimedia materials through purchase, subscription, exchange, and complimentary/donation. In 2018, 1,370 materials were added to the library collections and 175,691 materials were downloaded from the internet and specialized databases. Also constant was the technical and non-technical processing of library materials for easy retrieval of materials for public use.



Collection Management Cataloging

Technical and non-technical processes are the behind-the-scene activities that a library undertakes to process library materials for easy retrieval for public use. Technical processes in libraries include cataloging, abstracting, indexing, subject classification, assigning of call numbers, inventory, shelving, and weeding. Non-technical processes include labelling, barcoding, stamping, and accessioning of library materials.

Library Acquisition

MATERIAL TYPE	TOTAL
Books	102 titles / 104 copies
Serials	209 titles / 704 issues
Theses/Dissertations	432 titles / 542 copies
Vertical Files	9 titles / 9 copies
Non-print Materials	1 title / 1 copy
Investigatory Projects	10 titles / 10 copies
Materials downloaded from the internet and specialized databases	175,691 materials

Technical Processing

MATERIAL TYPE	MATERIALS CATALOGED AND CLASSIFIED	MATERIALS ENCODED WITH BIBLIOGRAPHIC RECORDS	MATERIALS INVENTORIED
Books	176 titles	176 titles	98 titles
Serials	165 titles / 541 issues	165 titles / 541 issues	655 titles
Theses/Dissertations	None	None	301 titles
Non-print Materials	218 titles	218 titles	None
Vertical Files	2 titles / 2 copies	2 titles / 2 copies	2 materials

Non-Technical Processing

MATERIAL TYPE	MATERIALS ACCESSIONED	MATERIALS LABELLED/RELABELLED	MATERIALS PROVIDED WITH BARCODE	MATERIALS STAMPED W/ STAMP OF OWNERSHIP
Books	176 titles	176 titles	176 titles	176 titles
Serials	165 titles / 541 issues	1650 issues	165 titles / 541 issues	165 titles / 541 issues
Theses/Dissertations	None	750 titles	301	None
Non-print Materials	218 titles	None	218 titles	218 titles
Vertical Files	2 titles / 2 copies	None	2 titles / 2 copies	2 titles / 2 copies

Library Clients

2,240,319

Total clients

2,238,533

Online clients

1,786

Walk-in users

975

Female
library clients

703

Male
library clients

135*

Clients served through
email/Facebook

10*

Clients served through phone

742**

Library tour participants

100%

Client satisfaction rating

**included online*

***number was added in the walk-in*

Weeding of Collection

A total of 569 titles/1,289 copies of weeded materials were donated to:

RECIPIENT	NUMBER OF WEEDDED MATERIALS
University of Rizal System	197 titles / 862 copies
Pan Pacific University	351 titles / 421 copies
St. Dominic College of Asia	21 titles / 36 issues

Reference Services

Library services resumed its operation in May 2018 after undergoing renovation in 2017. Since it was opened, the library services has served a total of 1,786 walk-in clients. Majority of walk-in clients accessed the library's online resources such as Online Public Access Catalog, in-house STARBOOKS, among others. Of the total number of walk-in clients, 742 were from organized library tours of various academic and government institutions.

In terms of client satisfaction, 100 percent of respondents rated their overall library experience as satisfactory or better. Ratings were based from library feedback survey forms accomplished by walk-in clients.

Database Management

IRAD is also tasked with the content buildup and database management of its in-house databases: the Filipiniana Serial Analytics and the SPHERES. Figures for 2018 showed a total of 4,755 Filipiniana analytics encoded, 2,501 foreign analytics encoded, 1,578 records updated, 7,893 subject headings assigned, and 45 scientists' profiles gathered and encoded.

BIBLIOGRAPHIC ENTRIES	TOTAL
Filipiniana analytics encoded	4,755
Foreign analytics encoded	2,501
Records updated	1,578
Subject headings assigned	7,893
Scientists' profiles encoded	45
Subject headings added in SPHERES	360

Two of the outputs of these databases are the Philippine Science and Technology Abstracts (PSTA), a classified abstracts of science and technology information from journals and periodicals, and the Specialized Philippine Enterprise Reference of Experts and Scientists (SPHERES), formerly the Philippine Men and Women of Science, a compilation of biobibliographical information of men and women in science and technology. Two issues each of PSTA and SPHERES were published in 2018. PSTA had a total of 6,591 downloads, while SPHERES had 8,809 downloads.



6,591
downloads
of PSTA



8,809
downloads
of SPHERES



1,218,198
website visits for SILMS



1,278,590
website visits for science.ph

Digitization of Library Materials

1,162/55,924 TITLES/
ISSUES
No. of full text
materials scanned

1,879/65,214 ISSUES/
PAGES
No. of image files processed
and quality assured

2,823 ISSUES
No. of materials
labelled as scanned

3,405 TITLES
No. of articles
extracted

2,473/45,117 TITLES/
PAGES
No. of full text articles
uploaded to OPAC

470/13,897 TITLES/
PAGES
No. of materials prepared
for STARBOOKS update

555/21,387 TITLES/
PAGES
No. of quality assured full text
materials for STARBOOKS upload

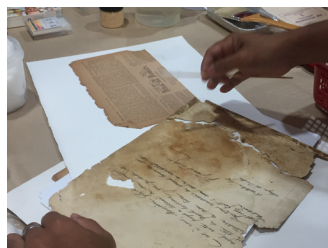
830/53,388 ARTICLES/
PAGES
No. of quality assured
articles for STARBOOKS

1,360 SLIDES
No. of quality assured
slides for STARBOOKS

83 VIDEOS
No. of quality assured
videos in STARBOOKS

550 HEADINGS
No. of subject headings assigned
to videos in STARBOOKS

2,781 MATERIALS
No. of materials uploaded
to the Phil eLib portal



Other IRAD Highlights

1. Benchmarked with Other Institutions' Library and their Services

To help improve its services and resources, DOST-STII benchmarked with the following libraries in 2018.

1. Economic and Financial Learning Center of Bangko Central ng Pilipinas
2. Materials Research Conservation Division of National Historical Commission of the Philippines
3. Henry Sy Sr. Innovation Center of Miriam College
4. Ortigas Foundation Library
5. Presidential Museum and Library

2. Tours at DOST-STII Library

Physical tour, orientation, and demonstration of the different library services were offered to students, teachers, and librarians from different institutions during their educational trips. Services include demonstration and hands-on activities on SILMS-OPAC, STARBOOKS, and digitization.

Library Tours

INSTITUTION	MALE	FEMALE	TOTAL
Don Mariano Marcos Memorial State University	16	24	40
Department of Education-Cebu	29	40	69
College of San Benildo-Rizal	122	158	280
Science, Technology and Research for Innovative Ventures (STRIVE)	61	67	128
Department of Education-Cordova District	14	133	147
Meycauayan College	30	48	78

3. Book Fair and Seminar

In celebration of the 2018 National Book Week, DOST-STII conducted a three-day book fair in coordination with Anvil Publishing Inc. and Megatext Philippines from 27-29 November, showcasing S&T materials.

The following seminars and activities were also conducted as part of the 2018 National Book Week:

1. Seminar/workshop on "Preservation, Restoration, and Conservation of Print Materials", in partnership with the National Historical Commission of the Philippines

Date: 27 November 2018

Venue: STII Mini Theater

Facilitators: Gracile Roxas and Richard H. Baula

Number of Participants: 50

2. Seminar on "Global Competitiveness of Librarians as Information Professionals"

Date: 28 November 2018

Venue: STII Mini Theater

Facilitator: Dr. Juan C. Buenrostro

Number of Participants: 58

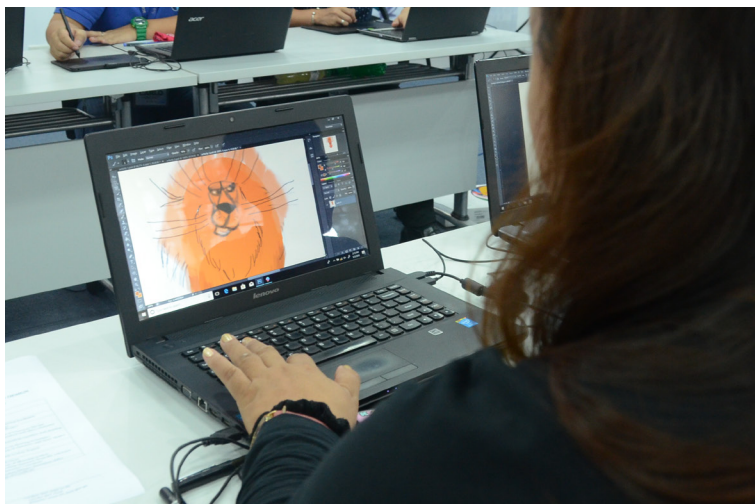
3. Storytelling, Mascot, and Puppet Show in partnership with the National Library of the Philippines

Date: 29 November 2018

Venue: STII Mini Theater

Facilitator: Melanie A. Ramirez

Number of Participants: 30



4. Seminars/Trainings conducted at the Center for Arts, Science and Technology (CAST)

1. Training workshop on 3D Printing, in partnership with Puzzlebox 3D Printing Solutions

Date: 13 April 2018

Facilitator: Svenstern Cu

Number of participants: 12

2. Digital Enrichment Session: Photoediting, in partnership with Synergy88/ASI Studio

Date: 24-26 April 2018

Facilitator: Leo Angelo Santos

Number of participants: 84

3. Training workshop on Lego Robotics, in partnership with FELTA

Date: 27 April 2018

Facilitator: Krystel Palero

Number of participants: 6

4. Digital Enrichment Session: Character Design, in partnership with Synergy88/ASI Studio

Date: 2-4 May 2018

Facilitator: Arthur Tselishchev

Number of participants: 36

5. Science Journalism and Basic Photography Training, in partnership with CRPD

Date: 2-4 May 2018

Facilitator: Framelia V. Anonas/Henry A. de Leon

Number of participants: 20



Alan C. Taule

Chief Science Research Specialist

DOCUMENTATION

Arjay C. Escondo
Information Systems Researcher III

Annie Lyn D. Bacani
Science Research Specialist II

Haziel May C. Natorilla
Science Research Specialist II

Jeffrey T. Centeno
Reproduction Machine Operator II

LIBRARY SERVICES

Lynderlitte M. Maglaque
Supervising Science Research Specialist

Nelly B. Agpawa-Ngayngay
Science Research Specialist II

Irene A. Brillo
Science Research Specialist II

Khasian Eunice M. Romulo
Science Research Specialist I

Irish D. Bulaon
Science Research Assistant

DIGITIZATION

Jessica T. Barrientos
Science Research Specialist II

COMMUNICATION RESOURCES AND PRODUCTION DIVISION CRPD

The Communication Resources and Production Division (CRPD) is mandated to disseminate news and information to promote public awareness, understanding, and appreciation of science, technology, and innovation (STI) in national development.

To achieve this, CRPD produces STI content in both print and online platforms including the Department's official publications and social media pages. CRPD also disseminates STI information through media releases or through media engagements.

S&T Promotion Services

302 Press and photo releases

203 Media engagements

809 Audiovisual services rendered



1. Publications

In 2018, the Division published all four issues of the S&T Post and the Philippine Journal of Science (PJS), respectively. The S&T Post is the flagship publication of the DOST that features news and stories about the Department and other STI-related issues, events, and personalities for the last 36 years. Meanwhile, the PJS marked its 112th year in 2018, the first and longest-running peer-reviewed scientific journal in the country.

Two other publications produced by the CRPD are DOST Digest and Balitang RapiDOST, of which 12 issues each were published for the year. Now on its 11th year of publication, DOST Digest is a monthly full-colored, four-page newsletter that provides condensed, easy to read S&T news stories. Meanwhile, Balitang RapiDOST, which was introduced in 2010, is a monthly full-colored, four-page newsletter written in Filipino.

2. Press and Photo Releases

In addition to its publications, CRPD also produces media releases to further promote DOST programs, projects, and services. In 2018, a total of 302 press and photo releases were produced and disseminated, surpassing the year's target of 240.

3. Media Engagements

The Division also spearheaded the conduct of 203 media engagements in the form of press conferences, radio and TV interviews, and other related media events. This figure likewise exceeded the target of 60 media engagements for the year.

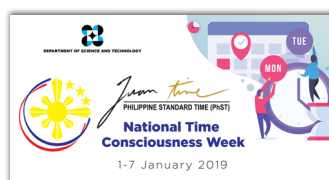
4. Audio-Visual and Photography Services

The Audio-Visual Unit (AVU) of the CRPD is one of the frontline services of the Institute. For 2018, the AVU provided 809 photo and video documentation services to 212 clients, broken down as follows:

SERVICE	SERVED	*UNSERVED	PERCENT SERVED
Photo coverage	324	5	97.95
Video coverage	282	5	97.56
Video editing (AVP)	49	—	—

**Unservd requests were due to conflict of schedules and unavailability of audiovisual services.*

In terms of client satisfaction, 79 percent of clients rated AVU services as either “very satisfactory” or “outstanding,” with an average of 99.74 percent of clients giving a rating of “excellent” based on client feedback forms.



5. Advocacy Activities

CRPD also conducted activities and events to promote two of its main advocacies: Time Consciousness through Juan Time or the Philippine Standard Time Act (RA 10535), and S&T Information Literacy.

Under the Juan Time campaign, the Division conducted three promotional engagements. First was in January 2018, where the Division spearheaded the

announcement of the National Time Consciousness Week on the first flag ceremony of the year. Second was the advertising placement about PhST awareness on the first quarter issue of S&T Post. Third was the social media post about PhST awareness on December 2018.

In addition, a total of 12 S&T Information Literacy activities were conducted to help disseminate popularized science information.

S&T Information Literacy Activities

TITLE	ORGANIZER/S AND CO-ORGANIZER/S	DATE/S	VENUE
1. DOST Branding, Science Journalism and Photojournalism Writeshop	DOST-ASTI	27-28 February	DOST-ASTI
2. S&T Legislative Forum	DOST-IX, DOST-STII	15-16 March	Dapitan, Zamboanga del Norte
3. Innovation Partners: DTI and DOST	DOST-STII, DTI, 3M	5 April	BGC, Taguig City
4. Orientation Seminar-Workshop for the PSHS System, campus registrars, and NCE Supervising Examinees	PSHS, DOST-STII	26 June	PSHS
5. Science Journalism Writeshop (NSTW)	DOST-STII	25 July	World Trade Center, Pasay
6. Science Journalism and Photojournalism Writeshop	DepEd-Bataan, DOST-III, DOST-Bataan	13 September	Balanga City, Bataan
7. S&T Legislative Forum	DOST-PHIVOLCS, DOST-STII	17 October	DOST-PHIVOLCS, Quezon City
8. Seminar-Workshop on Science Writing and Mobile Photojournalism	DOST-CAR	21-26 October	Apayao
9. Biotech Tour for S&T Media and Bloggers	IRRI, DOST-STII, DOST-PCHRD	23 October	UP Los Baños
10. DOST-IBM-CSC Peace Corps Collaboration	DOST-CO, DOST-STII, DOST-FNRI, DOST-PHIVOLCS	24 October	DOST-PHIVOLCS
11. Science Journalism Writeshop	DOST-PCHRD (NBW)	14 November	World Trade Center, Pasay
12. S&T Legislative Forum	DOST Region V, DOST-STII	28-29 November	Albay, Bicol



Benedict P. Cagaanan

Officer-in-charge /
Creative Services Unit Head

OFFICE OF THE CHIEF

Rosemarie C. Señora
Science Research Analyst

Bryan Ray I. Torres
Printing Machine Operator II

CONTENT DEVELOPMENT AND EDITORIAL

Framelia V. Anonas
Senior Science Research Specialist / Unit Head

Rodolfo P. de Guzman
Information Officer III

Sheila Marie Anne J. de Luna
Information Officer III

Allyster A. Endozo
Information Officer III

Jasmin Joyce P. Sevilla
Science Research Specialist I

DEVELOPMENT SUPPORT

Geraldine B. Ducusin
Supervising Science Research Specialist / Unit Head

PUBLIC AFFAIRS AND MEDIA

Ma. Lilibeth P. Padilla
Information Officer III / Unit Head

Arlene C. Celestino
Printing Machine Operator II

CREATIVE SERVICES

James B. Intia
Science Research Specialist II

Mario B. Buarao Jr.
Science Research Specialist II

Allan Mauro V. Marfal
Printing Press Supervisor

Ferdinand D. Cartas
Printing Machine Operator II

AUDIO-VISUAL

Mona Carina E. Montevirgen
Supervising Science Research Specialist / Unit Head

Henry A. de Leon
Audio-Visual Aids Technician IV

Gerardo C. de Jesus
Science Research Specialist II

Teddy R. Amante
Audio-Visual Aids Technician III

Gerardo G. Palad
Photographer II

FINANCE AND ADMINISTRATIVE DIVISION FAD

The Finance and Administrative Division (FAD) continues to enrich its role in the agency in 2018. Over the years it has evolved from being a purely support arm of the DOST-STI to becoming a more proactive organizational partner. As a result, FAD's contributions enabled the Institute to achieve more in terms of financial and administrative support. It competently carried out its mandated functions so that public funds were utilized judiciously, human resources were adequately trained to carry out their respective roles, office procedures were crafted with an eye toward efficiency, and enforced policies and rules by the Institute and regulating bodies.

87%Disbursement Budget
Utilization Rate**96%**Obligations Budget
Utilization Rate**Financial Performance**

As of December 2018, the Disbursement Budget Utilization Rate (DBUR), which is the percentage of disbursement over obligations is 87 percent (P 86,690,743.95 / 99,976,245.69); while Obligations Budget Utilization Rate (OBUR), which is the percentage of total obligations over total allotment, is 96 percent (Obligation/Allotment) (P 99,976,245.69 / 103,988,246.00).

Regular financial reports such as Financial Performance Report, Monthly Report on Disbursements, Statement of Allotment, Obligations and Balances, among others were submitted to the Financial Management Service of the DOST-Central Office on time. Public financial management reports such as Budget and Financial Accountability Reports were also submitted on time to the Department of Budget and Management and the Commission on Audit.

2018 Grants-In-Aid (GIA) Projects

PROJECT TITLE	FUND SOURCE	PROJECT OBJECTIVES	TOTAL COST
1. Establishment of Infrastructure for Content Development and Digitization Component of the Integrated Philippine eLibrary (IPeL) Project (extension)	National Library of the Philippines	1. Purchase and deliver the equipment requirement for each identified data centers 2. Hire necessary personnel for the operation of the "Content Development and Digitization Component" 3. Monitor the progress of the digitization component	1,200,211.93
2. One Expert (1E): A One Stop Portal for Science and Technology Consultancy and Technical Services	DOST-GIA	Establish a nationwide network of S&T experts	110,000.00
3. Promotion and souvenir program, and special events for the 2018 NSTW celebration	DOST-GIA	To provide support on publicity and promotions for the successful conduct of the 2018 National Science and Technology Week	5,045,000.00
4. DPITC-Developing the DOST-PCAARRD Innovation and Technology Center (DPITC) e-Library	PCAARRD	1. To develop a customized SLIMS for DOST-PCAARRD 2. To set-up DOST-PCAARRD's digital library database using the customized SLIMS 3. To establish digital archives for DPITC e-Library	7,183,104.80
5. SFTP Project 1: Leveraging the Power of Broadcast and Web Media to Promote Science For The People (DOSTv)	DOST-GIA	1. Create more content for both online and TV formats by completing 40 documentaries or science features with corresponding teasers, 60 trivias, 30 recipe how-to's, and 20 other DOSTv content (news and flash reports) per year. 2. One year airing of DOSTv (in 2 network partners) over national TV. 3. Capacitate the DOSTv personnel in production and broadcast through participation in training and other short courses. 4. Equip the studio with the needed broadcast and production facilities and software to produce the material.	28,193,317.80

2018 Grants-In-Aid (GIA) Projects

PROJECT TITLE	FUND SOURCE	PROJECT OBJECTIVES	TOTAL COST
6. SFTP Project 2: Content Development for the Science and Technology Academic and Research-Based Openly-Operated Kiosks (STARBOOKS)	DOST-GIA	To strengthen the STARBOOKS content development by: 1. Harmonizing content to a common platform 2. Updating STARBOOKS content to address the needs of clients	1,175,032.00
7. SFTP Project 3: Doubling the Reach through Information, Education, and Communication (IEC) Campaign	DOST-GIA	1. To double the reach of existing information materials 2. To strengthen the presence in and relations with the media 3. To maximize use of social media 4. To institutionalize "information push" through DOST branding initiatives including use of Poster Boy/Girl and Smarty the Mascot, and media monitoring 5. To conduct legislative information campaign	26,708,048.00
8. SFTP Project 4: Enhanced S&T Experience using Leading-Edge Learning Additions and Realities (STELLAR) including InfoSerbilis	DOST-GIA	1. Revitalize library collection and facilities 2. Create an inviting first impression 3. Connect S&T library to the community 4. Expand library communication strategy and services	7,276,412.00
9. SFTP Project 5: Strengthening the Core	DOST-GIA	1. To capacitate S&T information officers/managers through training, seminar-workshop 2. To conduct communication research activities about DOST programs and projects	3,387,880.00
10. SFTP Project 6: The DOST Bantog: Science For The People Media Awards	DOST-GIA	1. To recognize contribution of media institutions and practitioners in the promotion of science and technology information 2. To strengthen partnerships with the media	3,788,677.00
11. DOST-STII Technology Fair Exhibit for 2018 NSTW	TAPI	NSTW exhibit	200,000.00
12. Government Collaboration Centerpiece	TAPI	NSTW exhibit	100,000.00
13. Fabrication of Jubilee Photo Exhibit	TAPI	Photo exhibit for 'S&T Journey 60 Years and Beyond'	100,000.00

TOTAL 84,467,683.53

Completion of Infrastructure Projects

FAD, through its Property Section, spearheaded the completion of three infrastructure projects this year. These were:

1. Design and Build-Rehabilitation and Improvement of DOST-STII Library and Building amounting to P10,363,645.45;
2. Repair and maintenance of DOST-STII Lobby amounting to P557,343.63; and
3. Supply and fabrication of Office Fixtures and Furniture of Office of the Director, Training Room, and DOSTv Studio in PAGASA, Quezon City amounting to P991,371.92.



Status of Procurement

PROJECT TITLE	DATE OF NOTICE TO PROCEED/ CONTRACT OF AGREEMENT	TOTAL COST
GAA		
1. Printing of DOST-STII Publications CY 2018 (GAA)	12 March 2018	1,630,000.00
2. Phase 4: DOSTv Documentary Production	17 May 2018	5,280,000.00
3. Commissioning Conduct of National Survey	14 June 2018	1,000,000.00
4. Procurement of ICT and AV Broadcast Equipment (MITHI)	31 May 2018	1,136,000.00
5. Design and Build-Construction of the DOST-STII Library Extension - Phase 1	14 November 2018	10,933,382.78
DOST-GIA (SFTP)		
1. Printing of DOST-STII Publication - S&T Post	12 March 2018	1,270,000.00
2. Showcasing Results: DOST on National Television	25 April 2018	4,899,001.00
3. Handog ng Agham Para sa Bayan Radio Drama Series	07 May 2018	2,994,000.00
4. Agham Para sa Bayan Segment on a Teleradyo Program	07 May 2018	2,592,000.00
5. Science For The People Magazine Talk Show (Testimonials, Features, Interviews, & Coverage)	31 May 2018	5,220,000.00
6. Building up DOST Presence in National Print Media	14 June 2018	1,900,000.00
7. Procurement of Various ICT, AV Equipment, and Software	30 October 2018	2,252,515.00
8. Procurement of Various Broadcast Equipment and Software - DOSTv	24 October 2018	4,890,866.64
9. Media Monitoring Services	26 June 2018	750,000.00



ISO 9001:2015 Certification

DOST-STII finally earned ISO 9001:2015 certification on 10 December 2019 from DQS Certification Philippines, Inc., a Frankfurt-based ISO accreditation body affiliated with the International Certification Network.

The awarding of the certificates took place on 17 January 2019 at the STII Mini Theater. The

certificates were received by Director Richard P. Burgos, Ms. Arlene E. Centeno, and Mr. Alan C. Taule from Mr. Romeo Zamora, Managing Director at DQS GmbH, and Ms. Nory Anne Mendoza, DQS GmbH Business Development Specialist. Dr. Danilo N. Pilar, Chief of the DOST-MIRDC Technology Diffusion Division and agency ISO consultant, was on hand to witness this milestone.

The journey of DOST-STII towards ISO 9001:2015 certification began in 2015. The Institute's prime movers including the head of agency, Quality Management Representative, Document Custodian, Internal Auditors, Risk Management Committee, and 5S Committee all had undergone a series of training activities to capacitate them in fulfilling their expanded roles and responsibilities. It was an arduous process, but through hard work, DOST-STII finally earned its ISO stripes.

Capacitating the Human Resource through Learning and Development Programs

The DOST-STII Staff Development Committee came up with a Learning and Development Plan for CY 2018, which was eventually approved by the Agency Head for implementation. There were six in-house trainings conducted. Each of the training had its unique objectives and targets, and was held in collaboration with various external experts.

1. Internal Quality Audit Seminar (29-31 January 2018)

The Internal Quality Audit (IQA) seminar facilitated by Dr. Danilo N. Pilar, chief of the Technology Diffusion Division of the DOST-Metals Industry Research and Development Center, was conducted to capacitate all internal auditors of the agency in performing their functions. The IQA seminar equipped the internal auditors with knowledge and skills in planning and conducting an audit in accordance with ISO 19011:2011 Standard, and guided the agency in realizing the importance of IQA as tool in identifying opportunities to improve the agency's Quality Management System.

2. Productivity Improvement Through 5s Practice Seminar (26 January 2018)

In its commitment to improve its services and processes through the ISO 9001 certification, DOST-STII conducted the 5S seminar. The 5S Seminar is necessary and urgent since part of the ISO 9001 requirements is the establishment of a standardized housekeeping practices to increase work space efficiency and productivity of the employees. The one-day seminar for all employees was facilitated by Dr. Danilo N. Pilar.

3. DOST-STII Strategic Planning Workshop (14-16 March 2018)

One of the many firsts in DOST-STII was the Strategic Planning Workshop held on 14-16 March 2019. The 3-day workshop was facilitated by Mr. Audie Masigan, a Civil Service Commission Accredited Resource Speaker. Through his excellent facilitation and broad knowledge on the subject matter, middle managers, supervisors, and planning officers learned the fundamentals and methods in



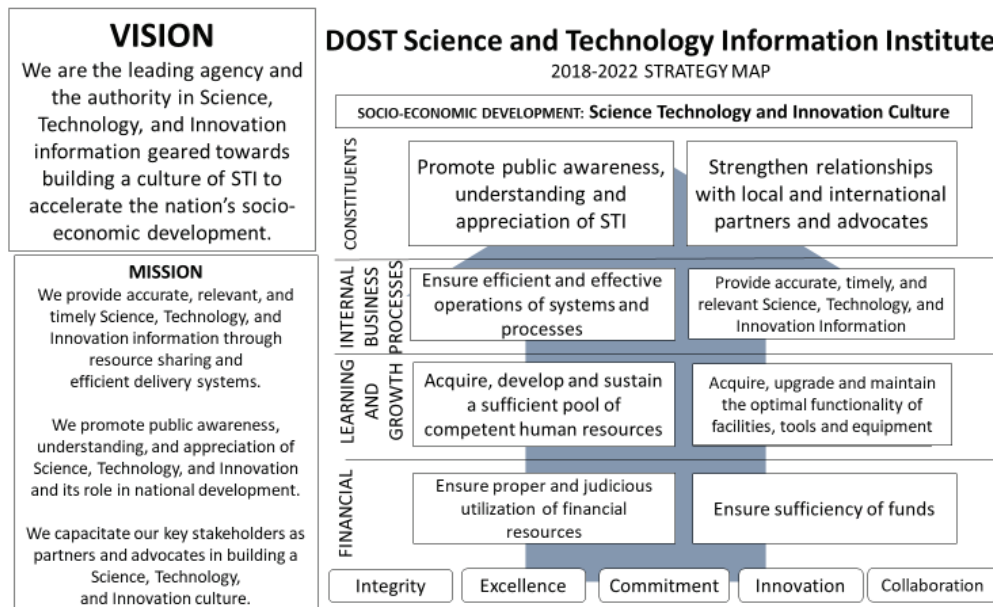
crafting a strategic plan. Participants experienced firsthand on how to go about in identifying the STII goals and how to achieve them by year 2020. At the end, participants produced rehashed DOST-STII Mission and Vision, Core Values, Balanced Scorecard, and Key Performance Indicators, which will guide everyone in developing the office/division/individual commitments.

The objectives of the Strategic Planning Workshop were the following:

1. Convey the agency's long-term direction (vision), define the purpose and reason for the existence of the organization (mission), and define what the organization believes in and how it relates with its stakeholders (values);
2. Illustrate how the organization creates value by connecting the strategic objectives in a cause and effect relationship plotted out in a strategy map;
3. Build the organizational scorecard comprised of the strategic objectives, key performance indicators, and set targets where data is readily available; and
4. Develop and align strategic initiatives or programs toward hitting the targets set in the organizational scorecard.

4. Workshop on Developing Success Indicators and Performance Standards (09-10 July 2018)

To achieve the DOST-STII Strategic Plan 2018-2022 and its 2018 Operational Plan, the agency's Strategic Performance Management System (SPMS) must be implemented. To ensure that the Division and individual commitments are aligned with the agency



DOST-STII Strategy Map

plan and commitments and that employees are able to to accomplish the SPMS forms, Dir. Imelda N. Banzon of the Civil Service Commission–DOST Field Office was invited as resource speaker to discuss how to generate success indicators, identify measures, and develop performance standards.

5. Workshop on Writing the Competency-Based Job Description and Dictionary (02-03 August 2018)

To fully institutionalize the agency's Competency-Based Human Resource Management, the core members of the project had to undergo training on writing competency-based job descriptions and dictionary. The FAD Human Resource Section, in collaboration with Impact Inc., a consultant in the Development of Competency Framework for Technical Job Families, organized a two-day training on Writing Competency-Based Job Description and Dictionary on 02-03 August 2018 at the Orchid Garden Suites in Malate, Manila. All delivery units including the IT unit were represented to properly transfer the needed knowledge and competency to concerned plantilla employees.

6. Training Workshop On Data Privacy Act (23-24 August 2018)

As the information arm of DOST, DOST-STII deals daily with the currency of data. Personnel who are

involved in acquiring personal information must be aware of the serious responsibilities and consequences of possessing such information. To ensure DOST-STII employees are knowledgeable of the rules set by RA 10173 or the Data Privacy Act of 2012, a training-workshop on the topic was conducted. No less than the Chair and Commissioner of the National Privacy Commission, Hon. Raymund E. Liboro was on hand to discuss the topic “*Government Steps Towards Appropriate Data Protection.*”



Training Programs For CY 2018

TITLE OF TRAINING	DATE	PARTICIPANT/S	POSITION	CONDUCTED BY
Productivity Improvement Through 5S Practice	26 January	Aristotle P. Carandang, PhD Hannah T. Barrientos Jessica T. Barrientos Irish D. Bulaon Arlene C. Celestino Cynthia L. Corcuera Ma Rachel Diana S. Mesias Ferdinand D. Cartas Jeffrey T. Centeno Allan Mauro V. Marfal Jaime V. Reyes Romulo S. Rodriguez Bryan Ray I. Torres Nelly B. Agpawa Framelia V. Anonas Jean B. Arabes Annie Lyn D. Bacani Jona M. Bernal Irene A. Brillo Jaqueline C. Ballesteros Sheila Marie Anne J. de Luna Geraldine B. Ducusin Mona Carina E. Montevirgen Marievic V. Narquita Hazel May C. Natorilla Marites B. Pablo Maribel B. Palafox Cecille Rose B. Suñga Ma. Kristine B. Reyes Khasian Eunice M. Romulo Ma. Teresa M. Rosqueta Jasmin Joyce P. Sevilla Marilyn C. Villamero Mario B. Buarao Jr. Benedict P. Cagaanan Rodolfo P. de Guzman Allyster A. Endozo Arjay C. Escondo Lloyd Frederick R. Mandapat Alfon B. Narquita Jonathan Bradd N. Omega Gerardo D. Palad Pacífico S. Paulo Jr. Jose Herminio D. Sandoval Karene E. Ramirez Wenle P. Montes Jahn Philip R. De Leon Reynaldo A. Morales Jr. Ma. Bernadette C. Medrano Ceajay N. Valerio Ma. Lotuslei P. Dimagiba	Chief Science Research Specialist Administrative Aide I Science Research Specialist II Science Research Assistant Printing Machine Operator II Administrative Assistant I Administrative Aide I Printing Machine Operator II Reproduction Machine Operator II Printing Press Supervisor Administrative Aide IV Administrative Aide IV Printing Machine Operator II Science Research Specialist II Senior Science Research Specialist Administrative Officer IV Science Research Specialist II Administrative Officer V Science Research Specialist II Administrative Officer V Information Officer III Spvg. Science Research Specialist Spvg. Science Research Specialist Science Research Specialist II Science Research Specialist II Administrative Officer V Spvg. Science Research Specialist Accountant III Administrative Officer V Science Research Specialist I Administrative Officer V Science Research Specialist I Information Systems Researcher III Science Research Specialist II Spvg. Science Research Specialist Information Officer III Information Officer III Science Research Specialist I Science Research Specialist II Senior Science Research Specialist Science Research Specialist I Photographer II Science Research Specialist II Administrative Officer IV Science Aide (COS) Clerk III (COS) Assistant Information Officer (COS) Administrative Assistant II (COS) Training Specialist I (COS) Information Officer II (COS) Project Development Officer III (COS)	MIRDC
Internal Quality Audit	29-31 January	Arlene E. Centeno Marites B. Pablo Jaqueline C. Ballesteros Alfon B. Narquita Framelia V. Anonas Jean B. Arabes Nelly B. Agpawa Cecille Rose R. Suñga Ma. Kristine B. Reyes Pacífico S. Paulo Jr. Maribel B. Palafox Rodolfo P. de Guzman Mona Carina E. Montevirgen Jona M. Bernal Ma. Lotuslei P. Dimagiba	Chief Administrative Officer Administrative Officer V Administrative Officer V Senior Science Research Specialist Senior Science Research Specialist Administrative Officer IV Science Research Specialist II Accountant III Administrative Officer V Science Research Specialist II Spvg. Science Research Specialist Information Officer III Spvg. Science Research Specialist Administrative Officer V Project Development Officer III (COS)	DOST-STII
Toon City Basic Animation Workshop	19 February to 25 May	Alfon B. Narquita Gerardo C. de Jesus	Senior Science Research Specialist Science Research Specialist II	Toon City
Root Cause Analysis Seminar	05-06 March	Aristotle P. Carandang, PhD Arlene E. Centeno Alan C. Taule Benedict P. Cagaanan Alfon B. Narquita Framelia V. Anonas Ma. Teresa M. Rosqueta Jaqueline C. Ballesteros Jean B. Arabes Nelly B. Agpawa Cecille Rose R. Suñga Ma. Kristine B. Reyes Pacífico S. Paulo Jr. Hazel May C. Natorilla Rodolfo P. de Guzman Mona Carina E. Montevirgen Jona M. Bernal Ma. Lotuslei P. Dimagiba	Chief Science Research Specialist Chief Administrative Officer Chief Science Research Specialist Spvg. Science Research Specialist Senior Science Research Specialist Senior Science Research Specialist Administrative Officer V Administrative Officer V Administrative Officer IV Science Research Specialist II Accountant III Administrative Officer V Science Research Specialist II Science Research Specialist II Information Officer III Spvg. Science Research Specialist Administrative Officer V Project Development Officer III (COS)	DOST-STII

TITLE OF TRAINING	DATE	PARTICIPANT/S	POSITION	CONDUCTED BY
Training on the Use of the Revised Agency Procurement Compliance and Performance Indicators System	09 March	Jona M. Bernal Ma. Rachel Diana S. Mesias	Administrative Officer V Administrative Aide I	DOST
Strategic Planning Workshop	14-16 March	Richard P. Burgos Arlene E. Centeno Aristotle P. Carandang, PhD Alan C. Taule Nelly B. Agpawa Framelia V. Anonas Jaqueline C. Ballesteros Jona M. Bernal Sheila Marie Anne J. de Luna Geraldine B. Ducusin Mona Carina E. Montevirgen Marites B. Pablo Ma. Lilibeth P. Padilla Cecille Rose R. Suñga Ma. Kristine B. Reyes Ma. Teresa M. Rosqueta Benedict P. Cagaanan Rodolfo P. de Guzman Allyster A. Endozo Alfon B. Narquita Ma. Theresa G. Capule Irene A. Brillo Jasmin Joyce P. Sevilla Pacífico S. Paulo Jr. Arjay C. Escondo	Director IV Chief Administrative Officer Chief Science Research Specialist Chief Science Research Specialist Science Research Specialist II Senior Science Research Specialist Administrative Officer V Administrative Officer V Information Officer III Spvg. Science Research Specialist Spvg. Science Research Specialist Administrative Officer V Information Officer III Accountant III Administrative Officer V Administrative Officer V Spvg. Science Research Specialist Information Officer III Information Officer III Senior Science Research Specialist Planning Officer III (COS) Science Research Specialist II Science Research Specialist II Science Research Specialist II Science Research Specialist I	DOST-STII
Training on the Effective, Efficient and Compliant Records Management in the DOST System	14-16 March	Ladislá D. Quindoyos	Administrative Assistant II (COS)	DOST
Seminar- Workshop on Disaster Preparedness and Mitigation	04-06 April	Allyster A. Endozo Jonathan Bradd N. Omega	Information Officer III Science Research Specialist I	PhilSci
3D Printing Workshop	13 April	Amabelle Rachelle G. Dionaldo John Anthony P. Pastoral Mary Marjoe S. Dimalanta Nelly B. Agpawa Erick John V. Lara Jessica T. Barrientos Elmer B. Generalao Maria Theresa G. Capule Reiner M. Zagada Jonathan Bradd N. Omega Annie Lyn D. Bacani Hazel May C. Natorilla Pacífico S. Paulo Jr. Irene A. Brillo	Science Research Specialist I (COS) Science Research Analyst (COS) Science Aide (COS) Science Research Specialist II Science Research Specialist I (COS) Science Research Specialist II Project Assistant I (COS) Planning Officer III (COS) Computer Programmer (COS) Science Research Specialist I Science Research Specialist II Science Research Specialist II Science Research Specialist II Science Research Specialist II	DOST-STII
Digital Enrichment Session: Character Design	02 May	Jasmin Queen B. Mikunug Josemaria T. Zarraga Annie Lyn D. Bacani Reiner M. Zagada Irene A. Brillo Khasian Eunice M. Romulo Ceajay N. Valerio Kimverlyn C. Sayson Louella D. Labasbas Carlo N. Nebria Rosemarie C. Señora James B. Intia	Project Assistant I (COS) Science Research Specialist II (COS) Science Research Specialist II Computer Programmer (COS) Science Research Specialist II Science Research Specialist I Information Officer II (COS) Science Research Specialist I (COS) Science Research Specialist I (COS) Administrative Assistant II (COS) Science Research Analyst Science Research Specialist II	DOST-STII
	03 May	Hadassa F. Sengco Pacífico S. Paulo Jr. Irish D. Bulaon Laurence M. San Pedro Jasmin Joyce P. Sevilla Henry A. de Leon Nelly B. Agpawa Elmer B. Generalao Giorgio Manuel B. Bustamante Amabelle Rachelle G. Dionaldo John Anthony P. Pastoral	Clerk I (COS) Science Research Specialist II Science Research Assistant Science Research Specialist I (COS) Science Research Specialist I Audio-Visual Aide Technician IV Science Research Specialist II Project Assistant I (COS) Project Assistant I (COS) Science Research Specialist I (COS) Science Research Analyst (COS)	
Program/Course Delivery and Administration	03-04 May	Ma. Bernadette C. Medrano	Training Specialist I (COS)	CSC
NUTRINET Technical Committee Strategic Planning Workshop	08 May	Nelly B. Agpawa Irish D. Bulaon	Science Research Specialist II Science Research Assistant	NUTRINET
Orientation Seminar on Digitization and Data Security	24-25 May	Alan C. Taule Nelly B. Agpawa Jessica T. Barrientos Arjay C. Escondo Hazel May C. Natorilla John Anthony P. Pastoral Francis Nikko V. Perez Krystal Mae S. Degala Jenissa Jade Barrera Reina Michelle D. Mascardo Graemar T. Buenaventura Elmer B. Generalao Giorgio Manuel B. Bustamante Amabelle Rachelle G. Dionaldo	Chief Science Research Specialist Science Research Specialist II Science Research Specialist II Science Research Specialist I Science Research Specialist II Science Research Analyst (COS) Computer Programmer II (COS) Computer Operator (COS) Computer Programmer II (COS) Computer Programmer II (COS) Computer Programmer II (COS) Project Assistant I (COS) Project Assistant I (COS) Project Assistant I (COS) Science Research Specialist I (COS)	DOST-STII

TITLE OF TRAINING	DATE	PARTICIPANT/S	POSITION	CONDUCTED BY
Training Course on Data Visualization Using Infographics	18-22 June	Jaqueline C. Ballesteros Allan Mauro V. Marfal	Administrative Officer V Printing Press Supervisor	PSRTI
Media Seminar Workshop	29 June to 01 July	Karl Raven A. Ramon Kevin Laurence L. Arriola	Information Officer II (COS) Science Research Specialist II (COS)	PAGASA
Workshop on Developing Success Indicators and Performance Standards	10 July	Allyana A. Almonte Allyster A. Endozo Arlene C. Celestino Benedict P. Cagaanan Bryan Ray I. Torres Carmela P. Aguisanda Ceajay N. Valerio David Matthew C. Gopilan Ferdinand D. Cartas Framelia V. Anonas Geraldine B. Ducusin Henry A. De Leon Jahn Philip R. De Leon Jasmin Joyce P. Sevilla Jasmin Queen B. Mikunug Josemaria T. Zarraga Judy A. Saclamitao Karene E. Ramirez Karl Raven A. Ramon Kevin Laurence L. Arriola Kimverlyn C. Sayson Ma Lilibeth P. Padilla Ma. Lotuslei P. Dimagiba Mario B. Buarao Jr Neil Anjo B. Bio Resty R. Balila Rodolfo P. De Guzman Romulo B. Laurente Rosemarie C. Señora Sheila Marie Anne J. de Luna Teddy R. Amante	Science Research Specialist I (COS) Information Officer III Printing Machine Operator II Spvg. Science Research Specialist Printing Machine Operator II Information Officer I (COS) Information Officer II (COS) Information Officer I (COS) Printing Machine Operator II Senior Science Research Specialist Spvg. Science Research Specialist Audio-Visual Aids Technician IV Assistant Information Officer (COS) Science Research Specialist I Project Assistant I (COS) Science Research Specialist II (COS) Planning Officer III (COS) Project Assistant I (COS) Information Officer II (COS) Science Research Specialist II (COS) Science Research Specialist I (COS) Information Officer III Project Development Officer III (COS) Science Research Specialist II Project Assistant I (COS) Information Officer II (COS) Information Officer III Project Assistant I (COS) Science Research Analyst Information Officer III Audio-Visual Aids Technician III	DOST-STII
	12 July	Jonathan D. Abalon Mary Jane E. Aquino Maria L. Ardieta Jenissa Jade Barrera Melchelyn P. Batang Benila B. Buemia Grae-mar T. Buenaventura Avegail T. Canonce Mary Joyce Caranto Julieta V. Dicos Riza C. Francia Elmer B. Generalao Joram Kate S. Leonardo Dandee Florence B. Manggao Reina Michelle D. Mascardo Ma. Bernadette C. Medrano Wenie P. Montes Reynaldo A. Jr. Morales Geraldine M. Muncal Carlo O. Nebria Karol Jane S. Ortiz John Anthony P. Pastoral Francis Nikko V. Perez Ladislá D. Quindoyos Jane Klariz M. Sadie Leggee Boy G. Valmorla Nelly B. Agpawa-Ngayngay Jean B. Arabes Annie Lyn D. Bacani Jaqueline C. Ballesteros Hannah T. Barrientos Jessica T. Barrientos Jona M. Bernal Irene A. Brillo Irish D. Bulaon Arjay C. Escondo Ma. Rachel Diana S. Mesias Marievic V. Narquita Hazel May C. Natorilla Jonathan Bradd N. Omega Marites B. Pablo Pacífico S. Paulo Jr Jaime V. Reyes Ma Kristine B. Reyes Khasian Eunice M. Romulo Ma. Teresa M. Rosqueta Jose Herminio D. Sandoval Cecille Rose R. Suñga Alan C. Taule James B. Intia Allan Mauro V. Marfal Alfon B. Narquita	Science Research Specialist I (COS) Clerk II (COS) Administrative Assistant V (COS) Computer Programmer II (COS) Administrative Officer II (COS) Administrative Assistant II (COS) Computer Programmer II (COS) Administrative Assistant I Clerk III (COS) Administrative Assistant II (COS) Administrative Assistant II (COS) Project Assistant I (COS) Computer Operator IV (COS) Administrative Assistant II (COS) Science Research Specialist I (COS) Training Specialist I (COS) Clerk III (COS) Administrative Assistant II (COS) Administrative Officer II (COS) Administrative Assistant II (COS) Clerk II (COS) Science Research Assistant (COS) Computer Programmer II (COS) Administrative Assistant II (COS) Science Research Specialist I (COS) Science Research Specialist I (COS) Science Research Specialist II Administrative Officer IV Science Research Specialist II Administrative Officer V Administrative Aide I Science Research Specialist II Administrative Officer V Science Research Specialist II Science Research Assistant Information Systems Researcher III Administrative Aide I Science Research Specialist II Science Research Specialist II Science Research Specialist I Administrative Officer V Science Research Specialist II Administrative Aide IV Administrative Officer V Science Research Specialist I Administrative Officer V Administrative Officer IV Accountant III Chief Science Research Specialist Science Research Specialist II Printing Press Supervisor Senior Science Research Specialist	

TITLE OF TRAINING	DATE	PARTICIPANT/S	POSITION	CONDUCTED BY
Corporate Video Production/Audio Visual Presentation	20-22 July	Teddy R. Amante	Audio-Visual Aide Technician III	PCCI
Customer Relation	24-25 July	Khasian Eunice M. Romulo Irish D. Bulaon	Science Research Specialist I Science Research Assistant	PIO
Course on Monitoring and Evaluation	25-26 July	Benedict P. Cagaanan Irene A. Brillo	Spvg. Science Research Specialist Science Research Specialist II	DOST
Training on the Harmonized Gender and Development Guidelines	26-27 July	Arlene E. Centeno Jaqueline C. Ballesteros Jona M. Bernal Ma. Kristine B. Reyes Marievic V. Narquita Hazel May C. Natorilla Alfon B. Narquita Sheila Marie Anne J. de Luna	Chief Administrative Officer Administrative Officer V Administrative Officer V Administrative Officer V Science Research Specialist II Science Research Specialist II Senior Science Research Specialist Information Officer III	MIRDC
Seminar Workshop on Administrative Justice	29-31 August	Arlene E. Centeno Ma. Kristine B. Reyes	Chief Administrative Officer Administrative Officer V	CSC RO IV
Seminar-Workshop on Records Counter Disaster Preparedness and Business Continuity	18-20 September	Ma. Teresa M. Rosqueta	Administrative Officer V	NAP
Capability Building on Policy Translation and Advocacy: Empowering R&D and S&T DOST Staff	20-21 September	Irene A. Brillo Jasmin Joyce P. Sevilla	Science Research Specialist II Science Research Specialist I	FNRI
Seminar-Workshop on Prototype Designing Applicable to DOST Researcher using AutoCAD 2D/3D with 3D printing	30-31 July	Mario B. Buarao Jr. James B. Intia	Science Research Specialist II Science Research Specialist II	ITDI
Workshop on Writing The Competency- Based Job Description and Dictionary	02-03 August	Arlene E. Centeno Jaqueline C. Ballesteros Jona M. Bernal Ma. Kristine B. Reyes Marievic V. Narquita Hazel May C. Natorilla Alfon B. Narquita Sheila Marie Anne J. de Luna	Chief Administrative Officer Administrative Officer V Administrative Officer V Administrative Officer V Science Research Specialist II Science Research Specialist II Senior Science Research Specialist Information Officer III	DOST-STII
eNGAS and eBudget System v2.1 Capacity Building Seminar	06-10 August	Jaqueline C. Ballesteros	Administrative Officer V	COA
Training Workshop on Data Privacy Act	23-24 August	Richard P. Burgos Arlene E. Centeno Alan C. Taule Hannah T. Barrientos Jessica T. Barrientos Irish D. Bulaon Arlene C. Celestino Cynthia L. Corcuera Ma. Rachel Diana S. Mesias Rosemarie C. Señora Teddy R. Amante Ferdinand D. Cartas Jeffrey T. Centeno Henry A. de Leon Allan Mauro V. Marfal Jaime V. Reyes Romulo S. Rodriguez Bryan Ray I. Torres Nelly B. Agpawa-Ngayngay Framelia V. Anonas Jean B. Arabes Annie Lyn D. Bacani Jona M. Bernal Irene A. Brillo Jaqueline C. Ballesteros Sheila Marie Anne J. de Luna Geraldine B. Ducusin Mona Carina E. Montevirgen Marievic V. Narquita Hazel May C. Natorilla Marites B. Pablo Ma. Lilibeth P. Padilla Cecille Rose R. Suñga Ma. Kristine B. Reyes Khasian Eunice M. Romulo Ma. Teresa M. Rosqueta Jasmin Joyce P. Sevilla Mario B. Buarao Jr. Benedict P. Cagaanan	Director IV Chief Administrative Officer Chief Science Research Specialist Administrative Aide I Science Research Specialist II Science Research Assistant Printing Machine Operator II Administrative Assistant I Administrative Aide I Science Research Analyst Audio-Visual Aids Technician III Printing Machine Operator II Reproduction Machine Operator II Audio-Visual Aids Technician IV Printing Press Supervisor Administrative Aide IV Administrative Aide IV Printing Machine Operator II Science Research Specialist II Senior Science Research Specialist Administrative Officer IV Science Research Specialist II Administrative Officer V Information Officer III Spvg. Science Research Specialist Spvg. Science Research Specialist Science Research Specialist II Science Research Specialist II Administrative Officer V Information Officer III Accountant III Administrative Officer V Science Research Specialist I Administrative Officer V Science Research Specialist I Science Research Specialist II Spvg. Science Research Specialist	DOST-STII/ NPC

TITLE OF TRAINING	DATE	PARTICIPANT/S	POSITION	CONDUCTED BY
Training Workshop on Data Privacy Act	23-24 August	Rodolfo P. de Guzman Gerardo C. de Jesus Allyster A. Endozo Arjay C. Escondo James B. Intia Lloyd Frederick R. Mandapat Alfon B. Narquita Jonathan Bradd N. Omega Gerardo D. Palad Pacifico S. Paulo Jr. Jose Herminio D. Sandoval Lynderlitte M. Maglaque Carlo O. Nebria Jonathan R. de Guzman Mary Marjoe S. Dimalanta Erick John V. Lara Ma. Lotuslei P. Dimagiba Xyrus Ivan B. De Gracia Resty R. Balila Dandee Florence B. Manggao Graemar T. Buenaventura Jenissa Jade Barrera Francis Nikko V. Perez Joram Kate S. Leonardo Avegail T. Canonce	Information Officer III Science Research Specialist II Information Officer III Science Research Specialist I Science Research Specialist II Science Research Specialist II Senior Science Research Specialist Science Research Specialist I Photographer II Science Research Specialist II Administrative Officer IV Spvg. Science Research Specialist Administrative Assistant II (COS) Science Research Assistant (COS) Information Officer I (COS) Science Research Specialist I (COS) Project Development Officer III (COS) Administrative Assistant II (COS) Information Officer II (COS) Project Assistant II (COS) Computer Programmer II (COS) Computer Programmer II (COS) Computer Programmer II (COS) Computer Operator IV (COS) Administrative Assistant II	DOST-STII/ NPC
Public Policy Analysis and Development Workshop	01-05 October	Judy Q. Aca-Saclamitao	Planning Officer III (COS)	UP-NCPAG
Crisis Communication Seminar	08 October	Sheila Marie Anne J. de Luna Hazel May C. Natorilla	Information Officer III Science Research Specialist II	MIRDC
Government Procurement Reform Act (RA 9184) and its Revised IRR and Updates	17-19 October	Rodolfo P. de Guzman Allyster A. Endozo	Information Officer III Information Officer III	DOST
Handling Media Interviews	22-24 October	Rodolfo P. de Guzman Rosemarie C. Señora	Information Officer III Science Research Analyst	FNRI
Training/ Workshop on Write Right for Positive Results	24-25 October	Lynderlitte M. Maglaque Pacifico S. Paulo Jr.	Spvg. Science Research Specialist Science Research Specialist II	DOST
Introduction to Symfony Dependency Management and Injection	31 October	Joram Kate S. Leonardo Pacifico S. Paulo Jr. Francis Nikko V. Perez Jenissa Jade Barrera Graemar T. Buenaventura Reina Michelle D. Mascardo Legge Boy G. Valmorla	Computer Operator IV (COS) Science Research Specialist II Computer Programmer II (COS) Computer Programmer II (COS) Computer Programmer II (COS) Computer Programmer II (COS) Science Research Specialist I (COS)	IBM
Training on New Leadership Style for the 21st Century	07-09 November	Richard P. Burgos	Director IV	HURIS
Documentary Photography Course	13, 17-18 November	Henry A. de Leon	Audio-Visual Aide Technician IV	PCCI
Design Thinking Workshop	11-12 October	Lloyd Frederick R. Mandapat	Science Research Specialist II	DOST
Working Towards Personal Effectiveness	20-23 November	Arlene E. Centeno Ma. Kristine B. Reyes	Chief Science Research Specialist Administrative Officer V	POAP
Internal Control System for Property and Supply Management (Appraisal & Disposal)	21-23 November	Jona M. Bernal Jeffrey T. Centeno	Administrative Officer V Reproduction Machine Operator II	DOST
Adobe Premier Pro CC: Advanced Tools and Techniques Workshop	21-23 November	Dominic P. Aquino	Science Research Analyst (COS)	PCCI
Training on Six Sigma for Luzon	21-22 November	Alan C. Taule Arjay C. Escondo	Chief Science Research Specialist Information Systems Researcher	DOST-RO 2
Integrated Policy Development and Strategic Planning Training	10-12 December	Judy Q. Aca-Saclamitao	Planning Officer III (COS)	DOST
Basic Video Production Course	10-12 December	Jeffrey T. Centeno Beejay A. Castillo Resty R. Balila Kevin Laurance L. Arriola Xyrus Ivan B. De Gracia Carmela P. Aguisanda Jean Marie C. Errasquin Romulo B. Laurente	Reproduction Machine Operator II Information Officer III (COS) Information Officer II (COS) Science Research Specialist II (COS) Administrative Assistant II (COS) Information Officer I (COS) Project Assistant I (COS) Project Assistant I (COS)	PCCI
Training on Environmental Management System	12 December	Ma. Teresa M. Rosqueta	Administrative Officer V	MIRDC
Appreciation Course on Policy Development and Strategic Planning Processes for the Members of the DOST Management Committee	13 December	Alan C. Taule	Chief Science Research Specialist	DOST

Training Investment

TRAINING	MALE	FEMALE	AMOUNT
Productivity Improvement Through 5S Practice	21	30	43,570.00
Internal Quality Audit	3	11	
Toon City Basic Animation Workshop	2	0	Sponsored - Toon City
Root Cause Analysis Seminar	6	12	21,000.00
Training on the Use of the Revised Agency Procurement Compliance and Performance Indicators System	0	2	Sponsored - DOST
Strategic Planning Workshop	9	16	207,785.00
Training on the Effective, Efficient and Compliant Records Management in the DOST System	0	1	Sponsored - DOST
Seminar-Workshop on Disaster Preparedness and Mitigation	2	0	Sponsored - PSHS
3D Printing Workshop	6	9	c/o STII IRAD
Program/Course Delivery and Administration	0	1	5,000.00
Digital Enrichment Session: Character Design	11	12	c/o STII IRAD
NUTRINET Technical Committee Strategic Planning Workshop	0	2	Sponsored - Nutrinet
Corporate Video Production/ Audio Visual Presentation Course	1	0	8,250.00
Orientation Seminar on Digitization and Data Security	7	7	c/o STII IRAD
Course on Monitoring and Evaluation	1	1	Sponsored - DOST
Workshop on Developing Success Indicators and Performance Standards	37	46	24,910.00
Training Course on Data Visualization Using Infographics	1	1	Sponsored - DOST
Training on the Harmonized Gender and Development Guidelines	1	7	Sponsored - DOST
Media Seminar Workshop	2	0	Sponsored - PAGASA
Customer Relation	0	2	8,000.00
Seminar-Workshop on Prototype Designing Applicable to DOST Researcher using AutoCAD 2D/3D with 3D printing	2	0	Sponsored - ITDI
Workshop on Writing The Competency-Based Job Description and Dictionary	3	9	44,450.00
eNGAS and eBudget System v2.1 Capacity Building Seminar	0	1	10,000.00
Seminar-Workshop on Administrative Justice	0	2	12,000.00
Training Workshop on Data Privacy Act	32	32	90,236.92
Seminar-Workshop on Records Counter Disaster Preparedness and Business Continuity	0	1	3,900.00
Capability Building on Policy Translation and Advocacy: Empowering R&D and S&T DOST Staff	0	2	Sponsored - DOST
Public Policy Analysis and Development Workshop	0	1	Sponsored - DOST
Crisis Communication Seminar	0	2	Sponsored - MIRDC
Handling Media Interviews	1	1	Sponsored - FNRI
Government Procurement Reform Act (RA 9184) and its Revised IRR and Updates	2	0	12,000.00
Training/ Workshop on Write Right for Positive Results	1	1	Sponsored - DOST
Introduction to Symphony Dependency Management and Injection	4	3	Sponsored - IBM
Training on New Leadership Style for the 21st Century	1	0	21,280.00
Design Thinking Workshop	1	0	Sponsored - DOST
Working Towards Personal Effectiveness	0	2	14,000.00
Documentary Photography Course	1	0	6,950.00
Internal Control System for Property and Supply Management (Appraisal & Disposal)	1	1	Sponsored - DOST
Adobe Premier Pro CC: Advanced Tools and Techniques Workshop	1	0	10,950.00
Training on Six Sigma for Luzon	2	0	Sponsored - DOST RO2
Integrated Policy Development and Strategic Planning Training	0	1	Sponsored - DOST
Basic Video Production Course	6	2	47,600.00
Training on Environmental Management System	0	1	Sponsored - MIRDC
Appreciation Course on Policy Development and Strategic Planning Processes for the Members of the DOST Management Committee	0	1	Sponsored - DOST

TOTAL 576,681.92

DOST-STII Scholars Under the Human Resource Development Program (HRDP)

Marievic V. Narquita, Science Research Specialist II assigned at the Information Technology Unit, and Haziel May C. Natorilla, Science Research Specialist II assigned at the Information Resources and Analysis Division-Documentation Section received their diploma on Master of Science in Development Communication from the University of the Philippines Los Baños during the 46th Commencement Exercises on 23 June 2018.

They were among the first batch of DOST MS DevCom students who graduated. The remaining students are expected to graduate in CY 2019.

New Scholar

In 2018, Nelly A. Agpawa-Ngangay, Science Research Specialist II assigned at the Information Resources and Analysis Division-Library Section, was added as the newest DOST-HRDP scholar. She was accepted by the HRDP as full scholar for Master in Public Management-Technology Based Education after passing the selection process. She and the rest of the scholars, are expected to finish by the second quarter of CY 2020. The program is currently being handled by the Ateneo de Manila University.

Recognizing Exemplars through Program on Awards and Incentives for Service Excellence

In the first year of implementation of the Civil Service Commission (CSC)-approved DOST-STII Program on Awards and Incentives for Service Excellence (PRAISE), five employees of the agency were conferred with the Director's Award for their notable performance and behavior for CY 2017.

On 26 March 2018, on occasion of DOST-STII's 31st Anniversary, the exemplars were recognized with a plaque and a modest cash award at a ceremony held at the STII Mini Theater.

The DOST-STII PRAISE was adopted in adherence to the CSC's Resolution No. 010112, Memorandum Circular No. 01 s. 2001; and DOST Administrative Order 021 s. 2016. It aims to encourage, recognize, and reward personnel, individually and/or in group, for their creativity, suggestions, innovative ideas, inventions, discoveries, superior accomplishments,

2018 DOST-STII PRAISE Awardees

Outstanding Manager

Arlene E. Centeno

Chief Administrative Officer
Finance and Administrative Division

Outstanding Senior Technical Staff

Alfon B. Narquita

Senior Science Research Specialist
OD-Information Technology Unit

Outstanding Junior Technical Staff

Gerardo C. de Jesus

Science Research Specialist II
CRPD-Audio Visual Unit

Outstanding Administrative Staff

Ma. Rachel Diana S. Mesias

Administrative Aide I
FAD-Property Section

heroic deeds, exemplary behavior, extraordinary acts or services to the public interest, and other personal efforts that contribute to the efficiency, economy, and improvement in government operations, which in turn lead to organizational productivity.

Career Advancement

DOST-STII welcomed its new hires and celebrated the promotion of staff who climbed the corporate ladder. The people who accepted the challenge of expanding the horizons were the following:

1. Rosemarie Cuevas Señora
Position: Science Research Analyst
Work Assignment: CRPD
Nature of appointment: Original (from COS to Permanent)
2. Arjay Carandang Escondo
Position: Information Systems Researcher III
Work Assignment: IRAD
Nature of appointment: Promotion
3. Lynderlitte Mero Maglaque
Position: Supervising Science Research Specialist
Work Assignment: IRAD
Nature of appointment: Original (New)
4. Carlo Ofrasio Nebria
Position: Administrative Assistant III
Work Assignment: OD
Nature of appointment: Original (from COS to Permanent)

Contract of Service Employees

Regular Fund

NAME	POSITION	PROJECT ASSIGNMENT
Carmela P. Aguisanda	Information Officer I	DOSTv
Dominic P. Aquino	Science Research Analyst	DOSTv
Maria L. Ardieto	Administrative Assistant V	FAD
Resty R. Balila	Information Officer II	DOSTv
Melchelyn L. Batang	Administrative Officer II	FAD
Benila B. Buemia	Administrative Assistant II	FAD
Avegail T. Canonice	Administrative Assistant I	FAD-OD
Beejay A. Castillo	Information Officer III	DOSTv
Xyrus Ivan B. De Gracia	Administrative Assistant II	DOSTv
Jonathan R. De Guzman II	Science Research Assistant	IRAD
Jahn Philip R. De Leon	Assistant Information Officer	CRPD
Julietta V. Dicos	Administrative Assistant II	OD-ITU
Gerry B. Escalera	Administrative Assistant I	FAD
Riza C. Francia	Administrative Assistant II	FAD
David Matthew C. Gopilan	Information Officer I	CRPD
Ma. Bernadette C. Medrano	Training Specialist I	FAD
Gelmi Liberty M. Miranda	Information Officer III	DOSTv
Reynaldo A. Morales Jr.	Administrative Assistant II	IRAD
Geraldine M. Muncal	Administrative Officer II	FAD
Carlo O. Nebria	Administrative Assistant II	FAD
John Anthony P. Pastoral	Science Research Assistant	IRAD
Ladisla D. Quindoyos	Administrative Assistant II	FAD
Donalyn Rempillo	Computer Operator III	DOSTv
Judy Q. Aca-Saclamitao	Planning Officer III	FAD-OD
Jane Klariz M. Sadie	Science Research Specialist I	OD-ITU
Hadassa F. Sengco	Clerk I	COA
Ceajay N. Valerio	Information Officer II	DOSTv
Oscar L. Valenzuela	Engineer III	IRAD
Legee Boy G. Valmoria	Science Research Specialist I	OD-ITU

Project Fund

NAME	POSITION	DIVISION/PROJECT
Allyana A. Almonte	Science Research Specialist I	CRPD
Jonathan D. Abalon	Science Research Specialist I	OD-ITU
Mary Jane E. Aquino	Clerk II	CRPD
Kevin Laurence L. Arriola	Science Research Specialist II	DOSTv
Jenissa Jade Barrera	Computer Programmer II	OD-ITU
Enrico P. Belga	Science Research Specialist II	CRPD
Alpha Hessa L. Bierreza	Science Research Specialist II	DOSTv
Neil Anjo B. Bio	Project Assistant I	CRPD
Jason Welf N. Bonicelli	Project Assistant I	IRAD
Jonnalyn G. Buccat	Science Aide	DMMSU
Grae-mar T. Buenaventura	Computer Programmer II	OD-ITU
Giorgio Manuel B. Bustamante	Project Assistant I	IRAD
Mary Joyce M. Caranto	Clerk III	FAD
Mariel R. Cervero	Science Aide	IRAD
Krystal Mae S. Degala	Computer Operator I	OD-ITU
Ma. Lotuslei P. Dimagiba	Project Development Officer III	DOSTv
Mary Marjoe S. Dimalanta	Information Officer I	IRAD
Amabelle Rachel G. Dionaldo	Science Research Specialist I	IRAD
Arjay P. Doregnil	Science Aide	WVSU
Allan G. Enteria	Science Aide	DMMSU
Jean Marie C. Errasquin	Project Assistant I	DOSTv
Eldrich B. Ferrer	Project Assistant I	IRAD
Elmer B. Generalao	Project Assistant I	IRAD
Melrose DC. Irag	Science Aide	CLSU
Louella D. Labasbas	Science Research Specialist I	CRPD
Erick John V. Lara	Science Research Specialist I	IRAD
Romulo B. Laurente	Project Assistant I	DOSTv
Mharbie M. Layson	Science Aide	WVSU
Joram Kate S. Leonardo	Computer Operator IV	OD-ITU
Juan Carlo J. Longamen	Science Research Specialist II	IRAD
Dandee Florence B. Manggao	Project Assistant II	OD-ITU
Reina Michelle D. Mascardo	Science Research Specialist I	OD-ITU
Mercedes S. Matias	Science Aide	BSU
Carmela May M. Medina	Science Aide	RTU
Jasmin Queen B. Mikunug	Project Assistant I	CRPD
Wenie P. Montes	Clerk III	FAD
Clydie Lee F. Octobre	Science Aide	BSU
Karol Jane S. Ortiz	Clerk II	FAD
Francis Nikko V. Perez	Computer Programmer II	OD-ITU
Paula Kristie M. Quiamco	Science Aide	MSU-IIT
Karene E. Ramirez	Project Assistant I	CRPD
Karl Raven A. Ramon	Information Officer II	DOSTv
Cyrill-Rem S. Reyes	Science Aide	RTU
Kimverlyn C. Sayson	Science Research Specialist I	CRPD
Cindy B. Tawali	Clerk II	IRAD
Vincent F. Tuyor	Project Assistant IV	DOSTv
Jojie C. Valmocina	Science Aide	CLSU
Reiner M. Zagada	Computer Programmer	OD-ITU
Josemaria T. Zarraga	Science Research Specialist II	CRPD



Human Resource Complement

A total of 119 personnel worked together in realizing the commitments of the DOST-STII to its stakeholders and partners in 2018. This number was a mix of 52 permanent employees and 67 Contract of Service (COS) staff sourced through Regular Fund and Grants-In-Aid (GIA).

The Office of the Director had one plantilla position filled up. For CRPD, there were 20 permanent staff and 10 COS on the team; IRAD had 17 permanent staff and 13 COS on board; FAD was supported by 13 permanent staff and 15 COS; IT Unit was composed of four permanent staff and 13 COS; and DOSTv had 15 COS.

119

Total Number of DOST-STII Personnel

52

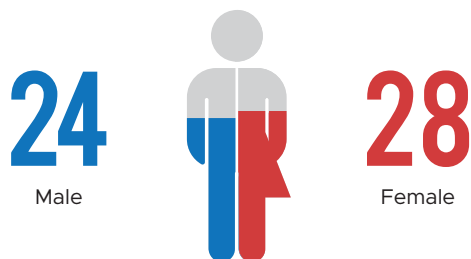
Permanent Employees



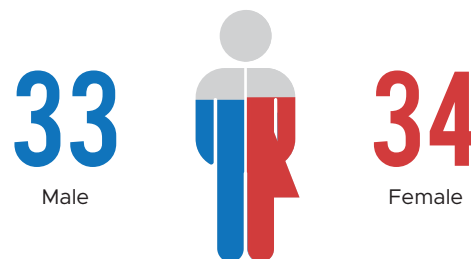
67

Contract of Service Staff

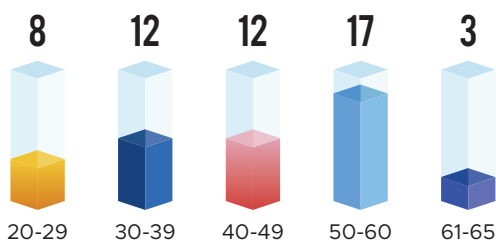
Number of Male and Female Permanent Staff



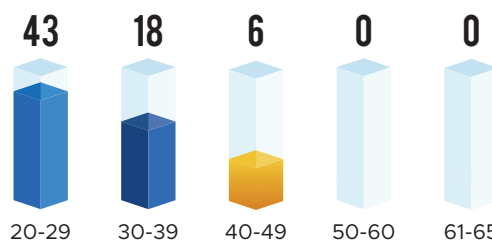
Number of Male and Female Contract of Service Staff



Age Distribution of Permanent Staff



Age Distribution of Contract of Service Staff



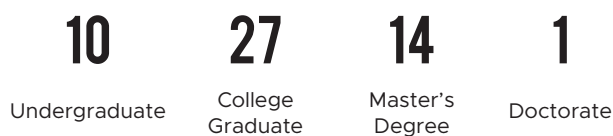
43

Mean Age of Permanent Staff

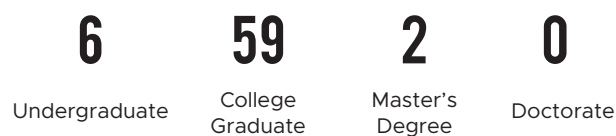
28

Mean Age of Contract of Service Staff

Educational Attainment of Permanent Staff



Educational Attainment of Contract of Service Staff





Corporate Social Responsibility: The DOST-STII Outreach at DSWD Haven for the Elderly, Tanay, Rizal

Filipinos strongly believe in the value of “utang na loob,” especially with the people who are responsible for what we have become in life—our own parents. Hence, protecting the rights and welfare of senior citizens are ensured in laws and policies in recognition of their status. In support of this national priority, the 2018 General Appropriations Act prescribes that all government agencies are required to formulate plans, programs, and projects for the elderly.

In compliance, DOST-STII developed a three-year program that aims to increase the knowledge and sensitivity of its officials and employees toward senior citizens. On its third year, the DOST-STII visited the DSWD Haven for Elderly in Tanay, Rizal on 18 September 2018. The participating employees were brought to the cottage of bedridden female elderlies.

The female elderlies were treated with healthy snacks and lunch and were entertained by employees with a short program of singing, dancing, and sharing. Toward the end of the outreach, each elderly received a loot bag donated by employees themselves, containing a dress and towel. DOST-STII, on the other hand, donated diapers and healthy food to the Center. Both DOST-STII employees and the elderlies were grateful and moved by this experience and encounter.

The DSWD Haven for Elderly in Tanay, Rizal has been a home for abandoned and neglected Filipino senior citizens for many decades. The center is serving more than 300 seniors including some of those who were originally from the Golden Acres in Quezon City.

1. Establish and
develop and
tech
2. D
3. tech

agency and the
authority in Science,
Technology, and
Innovation information
ground towards
build a cultu
lerat
-ec

appreciation of
national devel
key stakeholders as partners and advoc
Technology
on culture.



Arlene E. Centeno
Chief Administrative Officer

BUDGET

Jaqueline C. Ballesteros
Administrative Officer V / Section Head

RECORDS

Ma. Teresa M. Rosqueta
Administrative Officer V / Section Head

PERSONNEL

Ma. Kristine B. Reyes
Administrative Officer V / Section Head

Jose Herminio D. Sandoval
Administrative Officer IV

ACCOUNTING

Cecille Rose R. Suñga
Accountant III / Section Head

Jean B. Arabes
Administrative Officer IV

Hannah T. Barrientos
Administrative Aide I

CASHIER

Marites B. Pablo
Administrative Officer V / Section Head

Cynthia L. Corcuera
Administrative Assistant I

PROPERTY

Jona M. Bernal
Administrative Officer V / Section Head

Jaime V. Reyes
Administrative Aide IV

Romulo S. Rodriguez
Administrative Aide IV

Ma. Rachel Diana S. Mesias
Administrative Aide I

OFFICE OF
OF THE DIRECTOR
CTOR OOD

Inspiring Partnerships, Nurturing Stakeholders Relations

As the promotions and marketing arm of the Department, DOST-STII has always valued the importance of institutional partners and stakeholders in its goal to create a culture of science through collaborative undertakings.

With the ever changing landscape in media and communication, DOST-STII cannot do it alone. Thus, Director Richard P. Burgos endeavored to forge working partnerships with various stakeholders and organizations to continually widen DOST-STII's network and to learn new strategies that can open new windows of opportunities for growth and success.

In 2018, the DOST-STII has successfully sealed partnership agreements with various stakeholders and organizations, both from the private and public sectors, through the different DOST-STII divisions and programs.

The IBM Corporate Service Corps

In October, DOST-STII hosted the arrival of three foreign volunteers from the IBM Corporate Service Corps (CSC) who were tapped to study and provide recommendations on scaling up the operations of STARBOOKS toward its inevitable online iteration, including the assessment of the compatibility of scalable systems to the current STARBOOKS structure to make it future-ready.

The trio of Dmitry Kleymenov (Russia), Maria Williams (USA), and Malwina Bajsarowicz (Poland) wasted no time in going about their mission, and on 24 October 2018, they presented their findings before the DOST-STII Executive Committee together with the IT Unit.

The highlight of the IBM CSC presentation was the STARBOOKS Technology Road Map, which advised the adoption of cloud storage facilities running in parallel with the regular training and support for its 3,000 plus sites and counting.





DOST-STII Partners

Children's Hour Philippines Inc.
 University of the Philippines Diliman (UPD)
 University of the Philippines Los Baños (UPLB)
 Ateneo de Manila University
 De La Salle University Manila
 Corazon Sanchez Atayde Memorial Foundation, Inc.
 Department of Education
 Department of Energy
 Department of Information and Communications
 Technology (DICT)-CIO Services and External
 Resources Management Division
 DICT-Tech4Ed Project/ Mindanao Cluster I
 Tech4Ed PMO
 Enchanted Kingdom, Inc.
 Frontlearners Inc.
 Global Peace Foundation Philippines
 Infinite-O Group Foundation
 Knowledge Channel
 National Commission for Culture and Arts
 Pacific Rim Innovation and Management
 Exponents Inc.
 Philippine Society of Youth Science Clubs
 SolarSolutions Inc.
 TELSTRA Foundation (Philippines), Inc.
 Telstra International Group
 Unilab Foundation Inc.
 World Food Programme Philippines
 ZETEO Innovations Inc.
 Wacom Philippines
 Bangko Sentral ng Pilipinas
 Synergy88/ASI Studio
 Association of Math and Science Educators of the
 Philippine Private Schools
 Felta
 Puzzlebox
 University of Perpetual Help
 Philippine Cyber Institute
 UPLB-College of Development Communication
 Virata School of Business
 UPD-College of Mass Communication
 Isentia
 DZRH Drama
 DZRH RadyoHenyo
 Business Mirror
 LEAD Innovative Learning Inc.
 Philippine Star
 DWIZ
 Malaya
 Newsbytes
 Noon Break Balita
 Panay News
 Flip Science
 Filipino Inventors Society
 Manila Times
 National Press Club
 Kapisanan ng mga Broadcaster ng Pilipinas
 Publishers Association of the Philippines Inc.
 DZMM

Information Technology Unit

In 2018, the Information Technology Unit (ITU) provided technical assistance and expertise, and introduced an innovative system for the DOST-STII, as well as for other agencies of the DOST.

Websites and information systems for DOST-STII and DOST special activities

ITU developed new information systems, websites, and applications to fully support the service and information delivery of the Institute.

In-house Systems:

- Purchase Request Monitoring - this was designed to track down the status and progress of the submitted Purchase Request to the Property Section
- The Human Resources Management Information System was upgraded to implement the following modules:
 - Biometrics attendance recording
 - Automated payroll system for regular employees
 - Leave balances recording

Websites:

- NSTW website – uploading of contents such as news, schedule of activities, and other updates about the event were done by ITU. The website was also designed with a 360° virtual photo gallery that contains the images of what's inside the venue. A live streaming portal was also set up in the website covering various activities of the event.
- NBW website – uploading of contents such as news and schedule of activities were done by ITU. The website also includes live streaming portal that covers different activities that happened in the weeklong event.

Mobile Apps

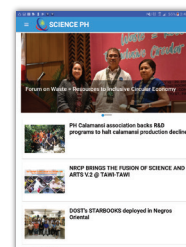
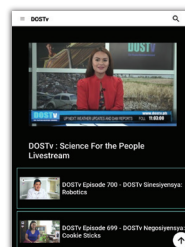
- Science.PH – The SciencePH portal holds news on everything about science in the Philippines. These are mostly information and releases from science related events conducted by DOST and other departments. The mobile app is a portable version of the site.
- DOSTv – ITU developed the mobile app to support viewing of livestream and on demand videos for mobile devices.

- PJS – To support the PJS initiative to fully go online, ITU prepared an app version of the PJS website. In the mobile app, users can search and browse through journals and issues as they are uploaded in the website.

ITU also led the development of the portal of InfoSerbilis which will store the collected general information about DOST agencies. The users of this knowledge management portal would be the agencies' frontliners who answer to public inquiries about their products and services.

ITU also handled the development of DOST-PCAARRD Information Technology Center e-Library that aims to provide DOST-PCAARRD with customized SciNet Library Integrated Management System (SLIMS) that caters to the needs and requirements of DOST-PCAARRD's library. The project started in October 2017.

Administration, security, acquisitions, and holdings management modules were already developed and deployed in DOST-PCAARRD on 29 May 2018, several months earlier than the planned deployment date which is February 2019. The early deployment of these modules was done to be able to use the system in the processing of the library holdings of DOST-PCAARRD. The librarians have been performing test runs on these modules since May 2018 by using the system in the actual processing and data banking their library resources. There were also some modifications and recalibrations of the modules' functions and features carried out during the testing period. The developers were able to address the additional requirements of the system users for a seamless and easy processing and storing of the library records.



Livestreaming Services for DOST Activities

ITU provided livestreaming services for 14 events requested by different DOST attached agencies and regional offices. The broadcast of these events can be accessed through science.ph, NSTW, and NBW websites.

Technical Expertise and Assistance for STARBOOKS

There were 1,209 new STARBOOKS installations accomplished through the coordination of ITU with the DOST regional offices and stakeholders. Out of these new installations, ITU provided technical assistance in 106 deployment activities nationwide.

ITU also spearheaded the annual STARBOOKS Regional Deployment Officers Workshops. The 5th STARBOOKS Deployment Officers' Workshop was held in Clark, Pampanga on 11-13 April 2018. During this activity, the deployment officers devised the plans and strategies of each region for the first STARBOOKS national conventions.

The 6th STARBOOKS Deployment Officers' Workshop was held in Manila on 5-7 December 2018. The activity culminated with new sets of user's manuals presented to the group to synchronize the STARBOOKS deployment processes in the regions. The STARBOOKS team also released the updates of STARBOOKS contents.

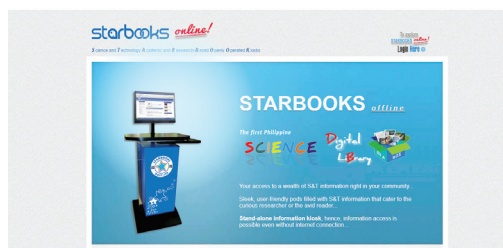
Regular System Development and Maintenance

The ITU likewise handles all system development requirements including backup, debugging and system enhancements.

In-house systems include the following:

- Human Resource Management Information System – Used in managing employee records and time-ins
- Records Management System – Used in receiving, tracking, and distribution of official communications
- Electronic New Government Accounting System – Used in handling financial journals and budget management
- SPARK – local messenger

Online systems refer to websites that serve as a frontline tool in communicating DOST-STII's activities and services.



- www.stii.dost.gov.ph – DOST-STII's official website
- www.science.ph – Search engine/portal for everything science in the Philippines. Mostly contains science news and library references
- www.starbooks.ph – Used for managing and monitoring STARBOOKS deployment activities. Serves as search engine/portal for science related materials in various formats
- www.dostv.ph – Official website of the DOSTv weather and science channel. Hosts live webcasts and on demand videos
- scinet.dost.gov.ph – Contains science references from various DOST libraries. Includes bibliographic and full text materials that can be used for research
- philjournalsci.dost.gov.ph – The official website of one of the oldest science publications in the Philippines
- spheres.dost.gov.ph – Showcases life and works of scientists



Richard P. Burgos
Director

INFORMATION TECHNOLOGY UNIT

Alfon B. Narquita
Senior Science Research Specialist / Unit Head

Marievic V. Narquita
Science Research Specialist II

Lloyd Frederick R. Mandapat
Science Research Specialist II

Pacifico S. Paulo Jr.
Science Research Specialist II

Jonathan Bradd N. Omega
Science Research Specialist II

ADMINISTRATIVE

Carlo O. Nebria
Administrative Assistant III

GRANTS-IN- N-AID PROJECTS GIA

GIA PROJECTS

IRAD GIA Projects

1. Digitization and Content Development Project under Philippine eLib

DOST-STII took charge of the Content Development and Digitization component of the Integrated Philippine eLibrary Project (IPeL). Under this project, STII deployed high-performance scanners, including its network storage and other peripherals that can digitize at least 700 pages a day. To date, the following state universities and colleges (SUCs) have digitized their own S&T materials that they have made available for public access. For 2018, the project scanned a total of 929,541 pages.

Number of Pages Digitized by SUCs

STATE UNIVERSITIES AND COLLEGES	NUMBER
Benguet State University	180,455
Central Luzon State University	154,936
Don Mariano Marcos Memorial State University	189,623
Mindanao State University-Institute of Information Technology	202,195
Rizal Technological University	61,615
West Visayas State University	140,717

2. Developing the DOST-PCAARRD Information Technology Center e-Library (DPITC) e-Library Project

DOST-STII was commissioned to establish a customized library system for the DOST-PCAARRD Information Technology Center e-Library project. This project enabled the DOST-Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (DOST-PCAARRD) to build its own database and organize its e-library resources for easy dissemination, sharing, exchange, preservation, access, and retrieval. Digitization activities were also conducted under the project.

The project also entailed the processing of DOST-PCAARRD library materials. To date, the project has completed the following:

Developed and Deployed System Modules

ACTIVITY	DATE
Deployment of Acquisitions, Holdings Management, Administration, and Security Modules	29 May 2018
Test run of the SILMS Modules using actual DOST-PCAARRD data	May to present
Completed the OPAC and Patron Modules	Not yet deployed

Accomplished DOST-PCAARRD Library Materials

MATERIAL TYPE	ACCESSIONING DOST-PCAARRD LIBRARY RESOURCES	CATALOGUING AND ENCODING OF BIBLIOGRAPHIC DATA IN SILMS
Theses	1,407 copies	187 titles
Books	331 copies	176 titles
Serials	562 copies	365 titles

Digitization Activities Conducted

MATERIAL TYPE	SCANNING	QUALITY ASSURANCE
Theses	432 titles / 66,639 pages	429 titles / 65,467 pages
Books	295 volumes / 43,808 pages	295 volumes / 42,794 pages
Serials	114 volumes / 8,072 pages	106 volumes / 7,709 pages

3. STELLAR-InfoSerbilis

DOST-STII envisions to have unified information service delivery for DOST and achieve very satisfactory client experience with DOST services through InfoSerbilis. InfoSerbilis aims to develop a comprehensive search engine for internal use within DOST agencies, compile general DOST information such as general agency information, key personnel, services, and events in one space to meet S&T information-on-demand at the right time.



www.facebook.com/DostInfoSerbilis
infoSerbilis.dost@gmail.com

List of InfoSerbilis Deliverables

OBJECTIVE	EXPECTED OUTPUTS	ACTUAL ACCOMPLISHMENT
1. Revitalize library collection and facilities	Purchase of e-book titles	57 titles
	Digitization of library serials	3,578 issues/178,819 pages
	Quality Assurance/Review of scanned library serials	2,728 issues / 161,669 pages
	Conversion of STARBOOKS content from text-to-voice	3,886 STARBOOKS contents converted from text-to-voice
2. Create an inviting first impression	Installation of Abby Software and text-to-speech Software, JAWS, in the library	Abby software and JAWS software were installed at the Digitization Unit and Library Services Section
	Procurement of additional computer units for the library	14 computer units and 4 all-in-one printer were procured
	Procurement of additional local host server 32TB for SILMS	One 32 TB local host server was procured
	Procurement of network attached storage	One network attached storage was procured
	Procurement of eight CCTV cameras in the library	Eight CCTV cameras were installed at the library
	Procurement of two 5-ton air conditioner units	Two 5-ton air conditioner units were installed at the two units of the library
	Installation of carpet in the library	Carpet was installed at the electronic/ computer area and Filipiniana unit
3. Connect S&T library to the community	Data collection	Collected data from 33 out of 35 DOST agencies for InfoSerbilis
	Development of InfoSerbilis Knowledge Management System	Knowledge Management System was developed
	Content build-up for the InfoSerbilis Knowledge Management System	Encoded 956 records in the KMS
4. Expand library communication strategy and services	Assessing impact through survey or other evaluation techniques	Conducted one training seminar for the project team entitled "Marketing for Non-marketers" Conducted two group consultations with the InfoSerbilis focal person/s

CRPD GIA Projects

In 2018, CRPD took the challenge of taking the lead in bringing to fruition three projects under the “Communicating Science For The People (CSFTP): Considerations Towards a Strategic Communication Plan for DOST” program. These are: 1) Doubling the Reach through IEC Campaign, 2) Strengthening the Core, and 3) Bantog: The Science for the People Media Awards.

1. Doubling the Reach through IEC

IEC Project 3 of the CSFTP program, dubbed “Doubling the Reach through Information, Education and Communication (IEC) Campaign”, aimed to double the reach of S&T information and materials to reach a wider and larger number of audiences.



To achieve the first objective, which is to double the reach of existing information materials, the number of printed copies of the monthly magazine S&T Post was doubled and distributed to its target audience within the project duration. The number of recipients of S&T Post copies was doubled from 20,000 in 2017 to 40,000 recipients in 2018. The number of issues of the PJS was also doubled from only two issues in 2017 to four issues in 2018.

Likewise, the number of press and photo releases also increased from 367 SFTP-related photos and articles in 2017 to 410 in 2018.

Another objective of the Doubling the Reach through IEC project is to strengthen the presence in and relations with the media. First among the initiatives under this objective is the regular (twice a month) presence in the country's leading broadsheets. By December 2018, a total of 24 S&T-related or DOST-related articles were published in newspapers.

In terms of broadcast, 13 of 26 episodes of the teleradyo program “Agham Para sa Bayan” have been completed in 2018. Meanwhile, the radio drama program “Handog ng Agham Para sa Bayan”, done in partnership with Radyo Henyo, has also finished Season 5, with 27 out of 39 radio drama episodes aired. Both programs air on DZRH radio station.

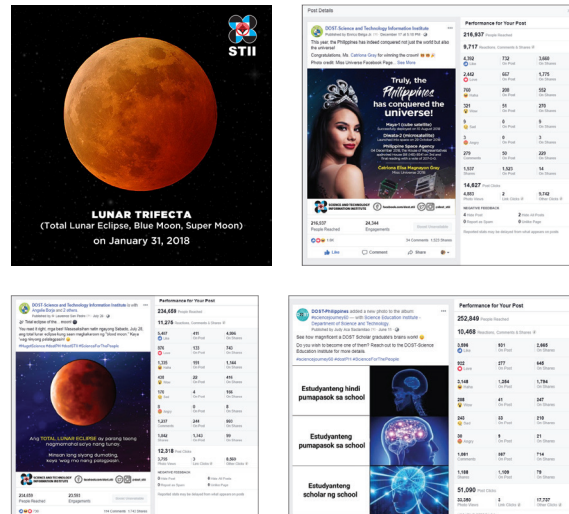
To further expand DOST's presence in the media, DOST-STII also partnered with leading broadcast network GMA-7 to have a segment on the program Pinoy MD, which airs weekly. The DOST segment, called “Tech News”, featured various technologies and programs of the Department. All 20 episodes of the segment for Pinoy MD have been completed and aired. The final episode of the DOST's segment aired on 20 November 2018.

Meanwhile, to strengthen relations with our media partners, DOST-STII conducted two DOSTkusyon press conferences and a pre-event press conference for the 2018 National Science and Technology Week.

Third objective of the project is to maximize the use of social media. A dedicated team of social media staff was hired for this purpose. By the end of December 2018, there were 70 viral posts on all social media platforms being managed by DOST-STII. All of these viral posts have more than 10,000 audience reached.

Last objective of Project 3 is information push through DOST branding initiatives. Among the activities under this is the conduct of four branding trainings within the project duration: first is with DOST-Advanced Science and Technology Institute on 27-28 February, second was with SETUP coordinators on 23-25 April, third is with the DOST-Cordillera Administrative Region on 29-30 August, and last was for teachers and students in Bataan, in partnership with DepEd and DOST-Bataan, held on 13-14 September.

Another component under the last objective is to take the DOST branding and promotion to a higher level, and so the Poster Boy/Girl project was commissioned to research on possible ambassadors of the Department. The research project has been completed and the results have been shared with the DOST executive committee.



*2018 Media Mileage on DOST Programs/Projects/Activities

MEDIA PLATFORM	NO. OF ARTICLES/AIRING EPISODES	AD VALUE (IN MILLIONS)
Online news	3,828	556.46
Newspaper	850	73.22
TV	545	1,153.17
Provincial	487	15.60
Radio	289	380.35
Blogs	262	39.88
Tabloid	187	3.20
Magazine	41	17.57
International	4	0.07

TOTAL 6,493 2,239.52

**News Monitoring by Media Meter, Inc. covering the period of June to December 2018*

For the communication research part of the project, activities were centered on the promotion and marketing plan for the Small Enterprise Technology Upgrading Program (SETUP). Under this component, the following activities have been accomplished: SETUP survey, promotions seminar, roundtable discussion, and strategic communication for promotion.

Other activities that were conducted as part of the project include:

- Daily media monitoring updates and monthly reports from Media Meter, Inc.;
- Fabrication of Smarty the mascot (two mascots fabricated); and
- Provided content for DOST ad in Oxford magazine.



2. Strengthening the Core

Project 5 of the CSFTP program is “Strengthening the Core” aimed to capacitate S&T information officers and managers through trainings and seminar-workshops, and to conduct communication research activities about DOST programs and projects.

Under the objective of capacitating S&T information officers and managers through trainings and seminar-workshops, is the reward system for DOST Media Core members that will entitle qualifiers to attend training or seminar-workshop charged to the project.

To qualify, DOST Media Core members were encouraged to prepare articles that should be picked up by the media. Each article that has been picked up by any media channels earns them certain points that will be accumulated until they reach the target points to make them qualify for the training reward.

Under this activity, the project team formulated the media mileage score sheet and guidelines, and revised it accordingly during the course of the project to accommodate more qualifiers for the training reward.

Dubbed the “50-50 Challenge”, this component of the project awarded PhP 50,000 worth of training support to DOST Media Core members who accumulated 50 points in the media mileage score sheet. The following were the training qualifiers from DOST regional offices and agencies, and Media Core members:

- DOST-CAR: Training on Infographics Design (29-30 August);
- DOST-PHIVOLCS: Three trainings at the Asian Institute of Journalism and Communication (September-November 2018);
- DOST-ITDI: Training on Popular Writing (18 October); and
- DOST-CALABARZON: Seminar-workshop on Design and Layout of IEC Materials (20-21 November).

Other qualifiers for the training support will have their training or seminar-workshop done in 2019 as part of the project’s extension.

Also part of the project is the design of a survey questionnaire to update the Media Core directory and profile of Media Core members, as well as find out the Media Cores members’ training needs.

The training needs assessment survey resulted in the identification of the following training needs of DOST Media Core members: communication research, social marketing, social media, photography, and media relations. These training needs were the topics that were covered in the seminar-workshop that was designed and conducted as part of the project. Two seminar-workshops were conducted in 2018 for DOST Media Core members: the DOST Media Core Summit on 26-28 March and the DOST Media Core National Convention on 26-29 November.

DOST Media Core Profile



92

Media Core Members

Age

47.8%
20-29

14.1%
30-39

16.3%
40-49

16.3%
50-59

5.4%
60+



Designation



44.6%

Officially Designated Media Core

38.0%

Officially Designated Alternate

17.4%

Unofficially Designated Alternate



3. Bantog: The Science For The People Media Awards

CRPD, through its Public Affairs Unit, spearheaded the launch of the DOST Bantog Media Awards—Project 6 under the CSFTP program in 2018. This culminated in an award ceremony held 28 September 2018 at the Philippine International Convention Center.

Patterned after the first S&T Media Awards or the Dr. Jose L. Guerrero Media Awards in 2012, the Bantog Media Awards seeks to recognize the role of S&T media practitioners (print, radio, TV, and online) who contributed significantly in the promotion of science, technology, and innovation (STI) through outstanding science reporting and coverage. The award also aimed to encourage journalists covering the S&T beat to continue fostering a culture of science in the country.

The Awardees were chosen by a panel of judges composed of experts from government, private sector, and academe, who were also tasked with drafting the criteria and guidelines.

The distinguished panel of judges that evaluated the entries for the Bantog Media Awards was composed of Commissioner Raymund E. Liboro of the National Privacy Commission, Philippine Star columnist Ramon “Bong” R. Osorio, Reynaldo H. Hulog, executive director of the Kapisanan ng mga Broadcaster ng Pilipinas, Ma. Theresa H. Velasco, dean of the College of Development Communication at the University of the Philippines Los Baños, Queena Lee-Chua, professor from the School of Science and Engineering in Ateneo de Manila

University, and Erwin Lemuel G. Oliva, head of Content Management for Digital Marketing at Metropolitan Bank & Trust Co.

After careful deliberation from the panel, 16 individuals and four institutions stood out from the 47 entries received under the four categories of the Bantog Media Awards: (a) Institutional Media Award, (b) Outstanding S&T Journalist Award, (c) Outstanding Regional Media Practitioner Award, and (d) Outstanding Information Officer Award.

The Bantog Media Awards project also measured and evaluated the reach of the awarding ceremony as part of its media monitoring report. A total of 36 news stories about the awards were monitored by the media awards group, plus numerous posts on social media accounts from the awardees and event attendees that boosted the prominence and reach of the Bantog Media Awards.

Also part of the project is the conduct of the Simplifying Science Media Training series in November and December 2018. In this series, which was organized by the CRPD Public Affairs Unit in partnership with the National Press Club, certain Bantog awardees were tapped as resource persons. It drew a total of 40 journalists from 30 different media outfits.

The primary objective of the activity is for DOST media partners to be able to interpret STI information and communicate it clearly for the public to easily grasp the good news. It also aimed to strengthen the partnership of DOST-STII with media and build new connections across all media platforms.

DOST Bantog Media Awards News Mileage

PUBLICATION	TITLE	DATE	PR VALUE	AD VALUE
Noon Break Balita	DOST-STII 1st Bantog Media Award, Malapit na!	15 September	64,116.00	49,320.00
Rappler	P100,000 at stake for nominees to DOST science journalism awards	28 February	660,000.00	330,000.00
PNA	Search on for outstanding science journos	28 February	98,280.00	75,600.00
Saksi Balita	Nominations for DOST's Bantog Awards still on until April 30, 2018	10 April	109,746.00	84,420.00
Mindanao Daily News	Nominations for DOST's Bantog Awards still on until April 30, 2018	11 April	111,384.00	85,680.00
Manila Times	Nominations for DOST's 'Bantog Awards' still on until April 30	15 April	10,463.60	10,463.60
Claire Delfin Media	Nominations for DOST's Bantog Awards still on until May 31, 2018	18 April	119,808.00	92,160.00
Manila Bulletin	The search is on for Bantog awardees	29 April	163,246.70	90,692.61
Hataw	Nominations for POST's Bantog Awards still on until May 31, 2018	08 May	8,162.04	8,162.04
Manila Times	Deadline for DOST Bantog Awards nomination set on May 31	13 May	6,129.20	6,129.20
PIA	Nominations for DOST's Bantog Awards still on until May 31	24 May	87,984.00	67,680.00
Business World	DOST's Bantog Awards now accepts online nominations	24 May	5,040.00	5,040.00
GMA News Online	Connie Sison, GMA Public Affairs Social Media Section winners in DOST's Bantog awards	28 September	142,600.00	71,300.00
Manila Times	Science and Technology on Manila Times TV	28 September	41,112.96	14,683.20
Manila Times	Science and Technology on Manila Times TV	29 September	104,160.00	74,400.00
Flipscience.ph	TWIST (This Week In Science & Technology): Sept. 23-29, 2018 (ONLINE)	29 September	176,904.00	136,080.00
Business Mirror	'BusinessMirror' reaps honors in DOST's 1st Bantog Awards (ONLINE)	01 October	124,254.00	95,580.00
Sun Star	SunStar Pampanga journalist named outstanding regional media practitioner	01 October	228,312.00	163,080.00
Sun Star	DOST aims to further communicate S&T to people (ONLINE)	01 October	245,322.00	175,230.00
Business Mirror	'BusinessMirror' reaps honors in DOST's 1st Bantog Awards (PRINT)	01 October	83,549.38	33,419.75
Punto Central	Kapampangan reporter wins in Bantog Media Awards	01 October	11,403.50	6,335.28
Edge Davao	Science award for media personalities	02 October	123,723.90	82,482.60
Manila Bulletin	Awarded Kapuso shows, personalities (ONLINE)	12 October	251,212.50	143,550.00
Manila Bulletin	Awarded Kapuso shows, personalities (PRINT)	13 October	84,909.22	47,171.79
Philippines Graphic	Bantog: Science for the People Media Awards	14 October	230,958.00	177,660.00
Eagle News	EBC named as "Best Media Broadcasting Company" for 2018 by PHL Golden Globe Awards for Business Excellence	18 October	198,432.00	152,640.00
Manila Standard	Alden named most popular TV personality	18 October	234,000.00	180,000.00
Manila Times	Winning 'hearts' (PRINT)	19 October	108,360.00	77,400.00
Manila Standard	SIMPLY RED:Alden named most popular TV personality	19 October	79,344.15	52,896.10
Manila Times	Winning 'hearts' (PRINT)	19 October	18,866.40	18,866.40
United News	The Magic with STARBOOKS continues	24 October	79,092.00	60,840.00
Pilipino Star Ngayon	The Magic with STARBOOKS continues	28 October	2,545.20	2,545.20
Business Mirror	PHL flying high-into space 'Cutting-edge satellites bring technological revolution in space' (PRINT)	29 October	234,000.00	180,000.00
Business Mirror	PHL flying high-into space (PRINT)	29 October	339,855.75	339,855.75
Sun Star	SunStar reporter wins top plum in Brightleaf Journalism Awards (ONLINE)	09 November	374,976.00	267,840.00
Diaryongtagalog.net	Payak na pagsulat ng agham at Teknolohiya para mas maraming maka unawa	17 November	79,092.00	60,840.00

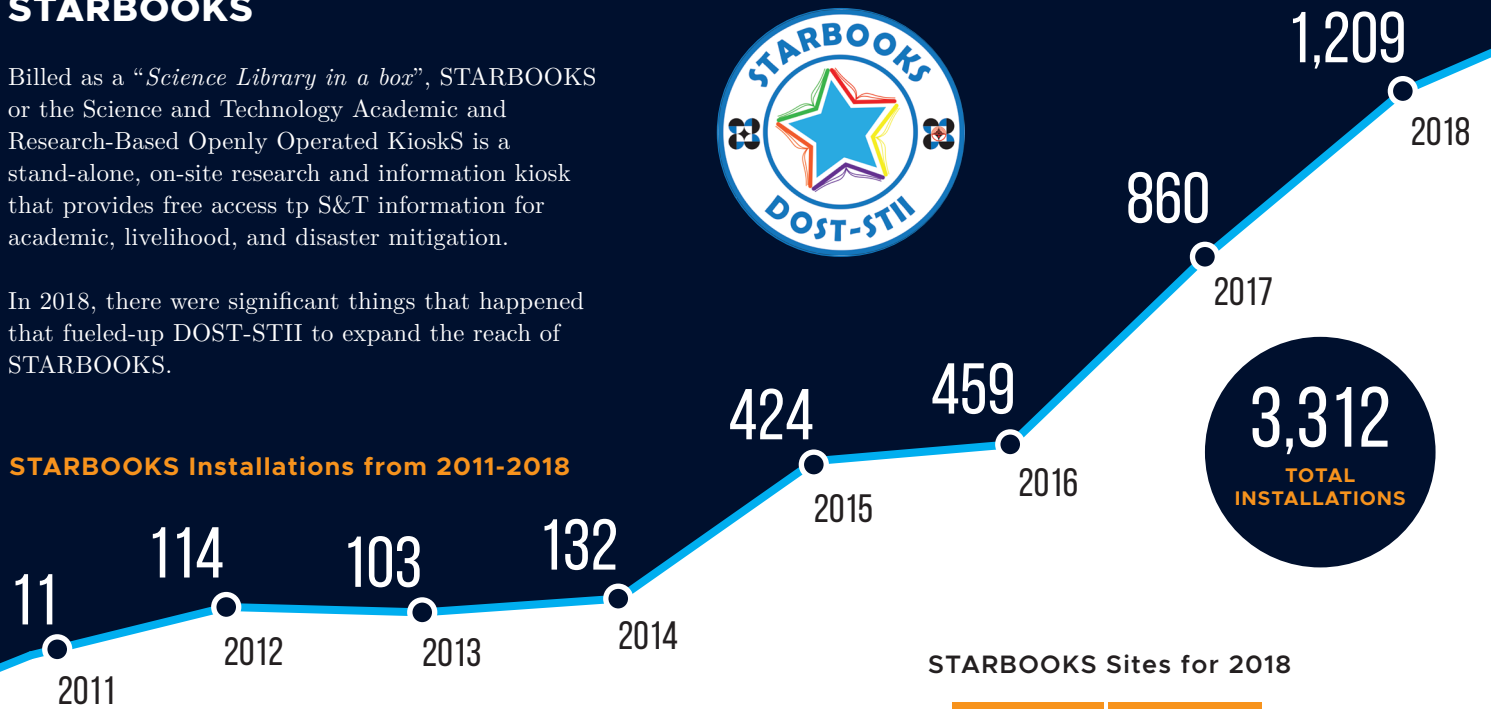
TOTAL
PR VALUE 4,790,132TOTAL
AD VALUE 3,520,043.52

STARBOOKS

Billed as a “*Science Library in a box*”, STARBOOKS or the Science and Technology Academic and Research-Based Openly Operated KioskS is a stand-alone, on-site research and information kiosk that provides free access to S&T information for academic, livelihood, and disaster mitigation.

In 2018, there were significant things that happened that fueled-up DOST-STII to expand the reach of STARBOOKS.

STARBOOKS Installations from 2011-2018



STARBOOKS Highlights

1. STARBOOKS National Convention

With the increasing number of sites nationwide, monitoring the use and impact of STARBOOKS remain a challenge. With that, the event was organized to create a community where STARBOOKS beneficiaries can interact and share their best practices and resources, as well as encourage STARBOOKS sites to be more active in the submission of transmittal reports and materials in the citizen's archive, the resource sharing feature of STARBOOKS online.

Through the discussions, the event also aimed to equip beneficiaries with information and skills to fully maximize their use of the system, and create a network between the beneficiaries and partners for the latter to be able to expand their community services.

The STARBOOKS National Convention was held in four clusters:

1. Visayas Cluster

Date: 01-03 August

Venue: The Oriental Hotel, Palo, Leyte

Number of participants: 122

Participating regions: Region VIII (host region), Region VI, Region VII

STARBOOKS Sites for 2018

REGION	NUMBER OF SITES
NCR	39
CAR	61
I	158
II	125
III	121
IV-A	61
IV-B	20
V	55
VI	92
VII	37
VIII	51
IX	62
X	46
XI	122
XII	15
XIII	120
ARMM	24

TOTAL 1,209



2. Northern Luzon Cluster

Date: 04-06 September

Venue: Azalea Hotels and Residences, Baguio City

Number of participants: 178

Participating regions: CAR (host region)
Region I, Region II, Region III

3. Southern Luzon Cluster

Date: 10-12 October

Venue: Bayview Park Hotel Manila, Manila

Number of participants: 157

Participating regions: NCR (host region),
CALABARZON, MIMAROPA, Region V

4. Mindanao Cluster

Date: 13-15 November

Venue: N Hotel, Cagayan de Oro City

Number of participants: 222

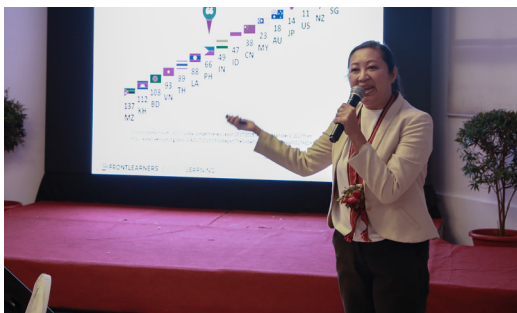
Participating regions: Region X (host region)



Highlights of the Convention:

Opportunities for Partnership

The STARBOOKS Convention served as an avenue for STARBOOKS beneficiaries and partners to collaborate on different projects. This session included identified partners as well as STI-related opportunities that STARBOOKS beneficiaries may avail of for their respective institutions. The partners who shared their advocacies and opportunities were: the Association of Science and Mathematics Educators of Philippine Private Schools, Infnit-O Group Foundation, Children's Hour Philippines Foundation, Inc., and Telstra Foundation Philippines.



During the convention, invited speakers updated the participants with various 21st century practices in learning and education. They also explained how these practices help prepare and shape children of today to

become future-ready. The technical persons who shared their expertise were:

- Mr. Terence Christopher G. Ang, Program Director of STEM+.ph, Unilab Foundation
Topic: STEM Education and Innovation Network
- Ms. Maria Elaine P. de Velez, CEO, FrontLearners Inc.
Topic: STEM BlendEd Learning
- Mr. Edric C. Calma, Director of Operations, Knowledge Channel Foundation Inc.
Topic: Science and Mathematics Learning
- Ms. Maria Claret L. Tsuchiya, Assistant Professor, UP Los Baños
Topic: Data Science Literacy and Visualization

Another highlight of the convention was the inspirational message of Hillary Diane A. Andales, the winner of the 2017 Breakthrough Junior Challenge. She shared about her love for science and encouraged the participants to continue inspiring the students in dreaming big for their future. She left the participants inspired by saying that "Science is amazing and learning is magical."

The last part of the conventions featured the sharing of testimonies and best practices of STARBOOKS users and administrators. Each sharing inspired the participants with their own testimonies of implementation and promotion of STARBOOKS in their respective schools/institutions.



2. Deployment of Solar-powered STARBOOKS

In partnership with TELSTRA Foundation, five solar-powered STARBOOKS were deployed this year in the following remote areas to promote renewable energy along with STI education:

Benguet

Tawangan-Lusod National High School - 13 June 2018
Yabyabuan Multigrade School - 14 June 2018

Oriental Mindoro

Maujao National High School - 28 June 2018
San Roque National High School - 21 June 2018

Marinduque

Kilo-Kilo National High School - 22 June 2018

3. Deployment Officers' Workshops

The 5th STARBOOKS Deployment Officers' Workshop held in Clark, Pampanga on 11-13 April served as a consultation for the upcoming STARBOOKS national conventions. The STARBOOKS team also cascaded upcoming deployment plans and strategies for the regions. During the event, the updates on STARBOOKS were released with the following contents:

- K-12 Resources from FrontLearners Inc. – includes mathematics and science subjects for Grades 1-12
- S&T Encyclopedia – covers topics about chemistry, psychology, sociology, and statistics



The 6th STARBOOKS Deployment Officers' Workshop held in Manila on 5-7 December refined and synchronized the deployment process on how the process can be improved, reorientation, assessment, and strategic planning. This is to maximize the use of STARBOOKS and to capacitate deployment officers in different regions.

4. Content Development

Under the SFTP Program: STARBOOKS Content Development project, STARBOOKS was able to fund additional staff for collecting, converting, and processing of S&T materials in partnership with DOST agencies. Content from the following DOST agencies were prioritized: DOST-PAGASA, DOST-PHIVOLCS, DOST-TAPI, DOST-FPRDI, DOST-NAST, and DOST-NRCP. Non-DOST agency partners for the project were: the Department of Energy, Global Peace Foundation Philippines, and FrontLearners Inc.

Number of Records Processed per Month

MONTH	NO. OF RECORDS PROCESSED FOR STARBOOKS
January	183
February	439
March	910
April	177
May	545
June	606
July	154
August	289
September	505
October	396
November	82
December	Collation and quality assurance of records

TOTAL 4,286

5. Partnerships

The increase in the number of STARBOOKS sites was made possible through partnerships. In 2018, STARBOOKS partnered with the following institutions:

Content Partnerships

- Department of Energy
- Global Peace Foundation Philippines
- FrontLearners Inc.



Deployment Partnerships

- Enchanted Kingdom – provided 15 EK tickets per month for 12 months
- TELSTRA Foundation – donated 5 solar-powered STARBOOKS in Benguet, Marinduque, and Oriental Mindoro with 2 computer sets each site
- PBSP – funded by Telstra foundation, PBSP donated 8 computers units with STARBOOKS to 4 public schools with 2 units each school
- ASMEPPS - installed STARBOOKS in ASMEPPS members schools: Immaculate Conception Academy, St. Francis of Assisi, University of Perpetual Help-Dasmariñas, Cavite
- IBM through Australian Business Volunteers – geared up the STARBOOKS team in technical works and social interactions
- NGOs/foundations who donated computer sets with STARBOOKS to the regions nationwide:
 - Infinite-O
 - Children's Hour
 - World Food Programme
 - Corazon Sanchez Atayde Foundation
 - Rotary Club of San Pedro

Exhibits/Convention

- Philippine Cyber Institute
- Unilab Foundation – provided resource/technical person who discussed about STEM education through STEM+PH
- Children's Hour – actively participated in the national conventions by sending resource persons and exhibit materials

- Philippine Society of Youth Science Clubs - participated in the national conventions by sending exhibit materials

6. Recognitions

Inspiring behind-the-scenes STARBOOKS Stories

What's new in 2018 is the team got to know the stories of every Juan using STARBOOKS.

One of these stories told during the STARBOOKS Convention for the Mindanao Cluster by Mr. Darren Honrado of Patong Elementary School. To reach their community in Cateel, Davao Oriental, it will take three hours by land and another three hours of climbing a mountain and passing streams. They were grateful for receiving the first solar-powered STARBOOKS installed in Mindanao.



In his own words, Mr. Honrado said, "DOST did not just install STARBOOKS in our school, you also installed hope among the students of Patong."

NEDA National Priority Plan

STARBOOKS has again been included in the National Priority Plan (NPP) of the National Economic and Development Authority (NEDA), consistent with the government thrusts and socioeconomic agenda of the Duterte administration. It is also projected to make a significant contribution to achieving the DOST mandates. According to NEDA, STARBOOKS is aligned with the 0+10-point socio economic agenda of (1) strengthening basic education and promoting a science and technology culture and is (2) supporting the long term vision of raising awareness and promoting a science culture. STARBOOKS has been included in the NPP list for two consecutive years already.

STARBOOKS Related Activities in 2018

DATE	ACTIVITY
15 January 2018	STARBOOKS was presented in the De La Salle-College of Saint Benilde
26-27 January 2018	STARBOOKS exhibit at the National College of Science and Technology
05 February 2018	STARBOOKS content partnership meeting with PAGASA
26-28 February 2018	STARBOOKS turnover in CAR (in partnership with UNWFP) held in La Trinidad, Benguet
28 February – 02 March 2018	STARBOOKS turnover in ARMM (in partnership with UNWFP) held in Cotabato City, Maguindanao
04-06 March 2018	STARBOOKS turnover in Region X (in partnership with UNWFP) held in Cagayan de Oro City, Misamis Oriental
07-10 March 2018	STARBOOKS turnover in Region XI (in partnership with UNWFP) held in Mati City, Davao Oriental
10-11 March 2018	STARBOOKS exhibit in PSYSC STEM Expo, held in SMX Convention Center, Pasay City
06 April 2018	Content partnership meeting with SMART
11-13 April 2018	5th STARBOOKS Deployment Officers' Assembly in Clark, Pampanga
18 April 2018	MOU signing with Global Peace Foundation
02 May 2018	STARBOOKS content partnership meeting with MIRDIC
02 May 2018	STARBOOKS orientation in Biñan, Laguna – a project of the City Government of Biñan
04 May 2018	STARBOOKS orientation and training with CHPI Beneficiaries and Cavite State University
05 June 2018	STARBOOKS installation at DICT Tech4Ed project management office
12-15 June 2018	Solar-powered STARBOOKS deployment in Benguet (in partnership with TELSTRA)
20-23 June 2018	Solar-powered STARBOOKS deployment in Oriental Mindoro (in partnership with TELSTRA)
25 June 2018	STARBOOKS content/deployment partnership meeting with DepEd
26-27 June 2018	STARBOOKS turnover in Region V (in partnership with UNWFP) held in Sorsogon City
27-29 June 2018	Solar-powered STARBOOKS deployment in Marinduque (In partnership with TELSTRA)
29 June 2018	STARBOOKS turnover in Biñan (in partnership with CHPI)
10-12 July 2018	STARBOOKS exhibit at the Kabisig Philippine Government and Trade Fair 2018
13 July 2018	STARBOOKS meeting with the Department of Energy
17-21 July 2018	STARBOOKS exhibit during the 2018 National Science and Technology Week
27 July 2018	STARBOOKS meeting with Enchanted Kingdom
01-03 August 2018	2018 STARBOOKS National Convention – Visayas Cluster in Palo, Leyte
30 August 2018	STARBOOKS meeting with Philippine Science Centrum
04-06 September 2018	2018 STARBOOKS National Convention – Northern Luzon Cluster in Baguio City, Benguet
08 September 2018	STARBOOKS deployment in Immaculate Concepcion Academy (in partnership with ASMEPPS)
20 September 2018	STARBOOKS orientation with TELSTRA/PBSP school beneficiaries held in DOST-STII
24 September 2018	STARBOOKS deployment in Rodriguez, Rizal (in partnership with Corazon Sanchez Atayde Memorial Foundation)
10-12 October 2018	2018 STARBOOKS National Convention – Southern Luzon Cluster in Manila
04-06 November 2018	STARBOOKS deployment in San Carlos City, Negros Oriental
13-16 November 2018	2018 STARBOOKS National Convention – Mindanao Cluster in Cagayan de Oro City
21 November 2018	STARBOOKS deployment in NCR with PBSP
23 November 2018	STARBOOKS content development meeting with DOST agencies
26 November 2018	STARBOOKS deployment in NCR and CALABARZON with PBSP
05-07 December 2018	6th STARBOOKS Deployment Officers' Assembly in Manila

DOSTv: Science For The People

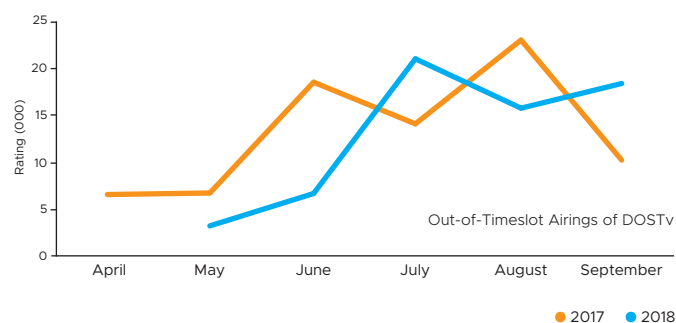
Unusual Horizons

Unique are the demands when shooting for DOSTv. Covering science is not all luscious greens and idyllic landscapes. Sometimes it covers molten rocks and ash-filled soils coming from erupting volcanoes like Mayon. It documents long arduous treks to muddy mangrove plantations on slippery and heavy sludge. It reports happenings coming from wildlife, fields, and forests that may excite the adventurous but could intimidate the urban dweller. It is this diversity of conditions that truly makes this endeavor as challenging as it is fulfilling.

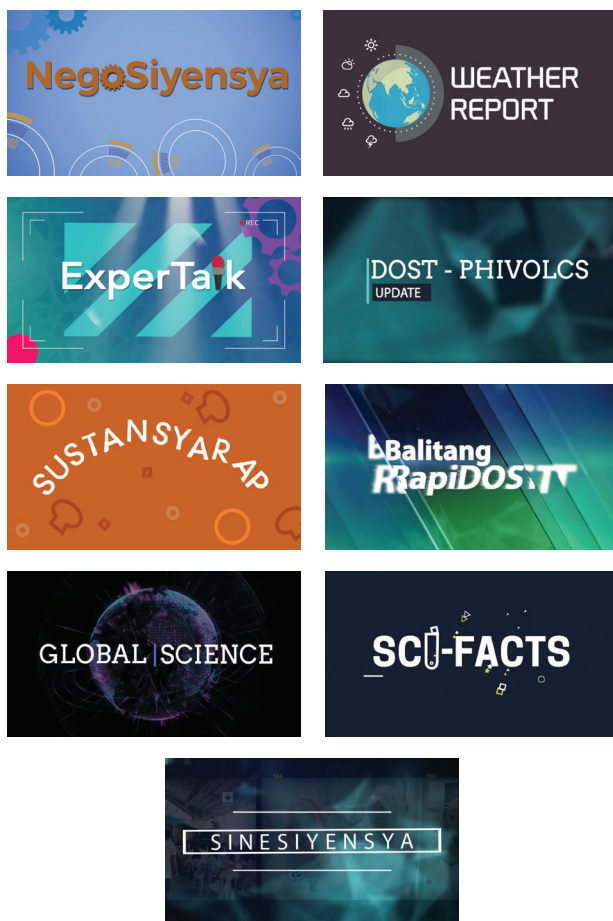
Airing over PTV4 from 9:30 am to 10:00 am and also at Global News Network (GNN) at 11:00 am with replays at 4:00 pm, DOSTv went into mainstream television after just a year of broadcasting online and created a fairly good presence in daytime TV.

DOSTv Monthly Viewership

Monthly Average for the Program in 2017



From small businesses that blossomed in “NegoSiyensya”, to highly-reliable forecasts of storm tracks and weather patterns through the PAGASA Weather Report, to an amazing peek into the brilliant yet down-to-earth mind of a scientist in “ExperTalk”, DOSTv’s segments highlight government efforts to uphold science, technology, and innovation in the country.



Production also started for Phase 4 of “SineSiyensya”, a documentary series that features inspiring stories of people benefitting from S&T interventions. Along with this, talks are underway to produce a blocktime program in a major TV channel to be hosted by DOST Secretary Fortunato T. de la Peña himself.

For 2018, DOSTv completed 297 episodes broadcasting 1,032 times in both television and web media platforms. The segments covered topics that are attributed to almost all agencies of the DOST system including the regional offices.

Number of Segments Aired in 2018

IN-HOUSE SEGMENT	NUMBER
RapiDOST	58
NegoSiyensya	58
ExperTalk	87
SineSiyensya	94

Number of Features per Agency/ Regional Office

AGENCY/REGION	NUMBER
DOST	34
DOST-STII	7
DOST-ASTI	5
DOST-PAGASA	14
DOST-PHIVOLCS	13
DOST-PCAARRD	18
DOST-PCHRD	11
DOST-PTRI	3
DOST-ITDI	8
DOST-NAST	28
DOST-PSHS	5
DOST-MIRDC	2
DOST-FNRI	4
DOST-NRCP	1
DOST PNRI	6
DOST-PCIEERD	6
DOST-FPRDI	9
DOST-TAPI	3
DOST-SEI	3
REGION I	6
REGION III	4
REGION IV	13
REGION VI	8
REGION VIII	1
REGION XI	4
REGION XII	7
NCR	21
Others (Scientists, science-related events)	53

TOTAL 297

DOSTv Top Broadcasts of 2018

DATE	DAY OF THE WEEK	RATING (000)	EPISODE
28 August	Tuesday	105.04	Bayaning Scientist Batman ng UPLB: ExperTalk with Dr. Phillip Alviola
25 June	Monday	75.75	Typhoon and Flood Awareness Week: ExperTalk with DOST-PAGASA
31 August	Friday	70.93	ExperTalk: Casiguran Earthquake Commemoration with DOST-PHIVOLCS
23 July	Monday	61.67	ExperTalk: ASM 2018 Interview with Dr. Lori Busa
28 June	Thursday	58.36	SineSiyensa: Anak ng Bulkan
03 August	Friday	49.03	ExperTalk: Itik Pinas with DOST-PCAARRD
13 June	Wednesday	44.99	SineSiyensa: Abakada (STARBOOKS)
12 June	Tuesday	41.95	NegoSiyensya: Migo Skin
02 August	Thursday	41.60	SineSiyensa: Fault Finder
13 August	Monday	40.27	Balitang RapiDOST: NSTW 2018

Video Views

VIDEO	DECEMBER 2017	DECEMBER 2018	PERCENTAGE INCREASE
Minutes Viewed	107k	1.3M	1,115%
3-sec Video Views	97.7k	1.6M	1,538%

Top 5 Episodes with the Highest Views

EPISODE	NUMBER OF VIEWS
ExperTalk: PAGASA Weather Forecaster	22,889
SineSiyensya: Tawi-Tawi	19,965
RapiDOST: PSYSC part 1	18,764
SineSiyensya: Fault Finder	18,512
SineSiyensya: Kabutihan ng Kabute	18,325

An Expanding Landscape

The year 2018 was special for DOST-STII. It was able to secure unprecedented funding for its GIA projects, so expectations were high toward the success of its undertakings including DOSTv, which came out with reformatted segments that year.

These were Negosiyensya (SETUP or CEST related success stories) and Expertalk (interview features with scientists and experts) expanded the production team's landscape for sourcing science news and features. Along with this, a new studio was built to soon house a set of broadcast production equipment. DOSTv Studio 2 was put up to become the satellite production house of Studio 1 currently located in PAGASA, Quezon City. A consultant has been hired to guide the technical staff in the selection of equipment and eventual operation of the second studio.

In 2018, almost all of the DOSTv staff attended and completed the following training/workshop courses organized and provided by the Philippine Center for Creative Imaging (PCCI) on top of running a daily broadcast show:



1. Corporate Video Production/Audio Visual Presentation Course: Teddy R. Amante
2. Production Management Workshop: Mona Carina E. Montevirgen, Ma. Lotuslei P. Dimagiba, Karl Raven A. Ramon and Alpha Hessa L. Bierneza
3. Adobe Premiere Pro CC: Advanced Tools and Techniques: Dominic P. Aquino
4. Basic Video Production: Jeffrey T. Centeno, Beejay A. Castillo, Resty R. Balila, Kevin Laurence L. Arriola, Xyrus Ivan B. De Gracia, Carmela P. Aguisanda, Jean Marie C. Errasquin, and Romulo B. Laurente

Growing Audience Mileage

In the social media front, the metrics of 2018 way exceeded those of 2017 in terms of views, likes and engagements on its Facebook page.

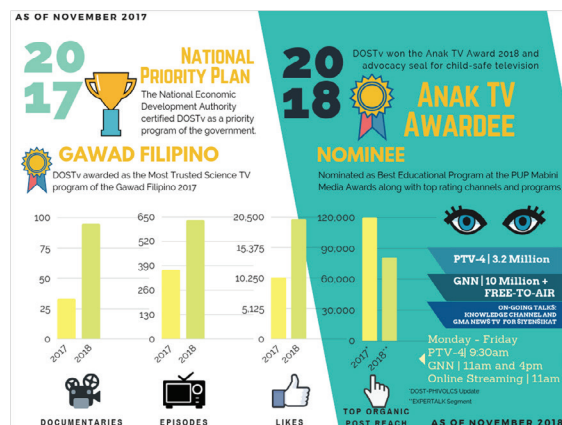
Towards the latter part of 2018, DOSTv was nominated as Best Educational TV Program by the PUP Mabini Awards and gained the Anak TV Seal award for family friendly and child-safe television.

Location of DOSTv Facebook Page Followers

LOCATION	NUMBER
GLOBAL	
Philippines	17,790
Saudi Arabia	455
United Arab Emirates	268
United States of America	222
Singapore	131
PHILIPPINES	
Quezon City	1,822
City of Manila	1,310
Cebu City	474
Davao City	529
Taguig City	549



www.dostv.ph
www.facebook.com/DOSTvPH
www.youtube.com/DOSTv



New Horizons of Opportunities

Apart from the positive views and engagements for DOSTv, some organizations expressed their intention to partner with DOSTv which opened doors for collaboration and support. DOSTv entered into MOAs or MOUs in 2018 with Enchanted Kingdom, Centre for Culinary Arts and DOST-FNRI, Philippine Society of Youth Science Clubs, Filipino Creazione de Mano Inc., SciDev.net and Womensphere. This manifests the growing trust for DOSTv as a partner in communicating and delivering science to the people.

Moving into its third year, DOSTv has new horizons to explore as it seeks new partnerships and try new platforms to communicate science to every Filipino. Challenges are encountered on a daily basis but the team is determined to keep the cameras rolling, and when things get tough maybe even “roll with the punches”, so to speak. DOSTv will continue to share its stories of struggle, strength, and success in the name of science.



2018 National Science and Technology Week

In 2018, the celebration of the National Science and Technology Week (NSTW) was bannered by the theme “Science For The People: Innovation for Collective Prosperity” to direct the spotlight on DOST’s wide range of knowledge products and services that contribute to the development and growth of value-creating activities throughout the country, which in turn shall spur the creation of new jobs and economic opportunities for more Filipinos.

In support of this flagship event in the DOST calendar, DOST-STII spearheaded all publicity and promotion for activities lined up for the 2018 NSTW and for the Regional Science and Technology Week (RSTW) celebrations in 16 regions across the country. The following were the Institute’s accomplishments in NSTW publicity and promotions for the year:

1. Production and Distribution of NSTW 2018 Promotional Printed Materials

- a. 2018 NSTW Souvenir Program
- b. 2018 NSTW Promotional Tarpaulins
 - 26 for Metro Rail Transit-3 (Northbound and Southbound)
 - 14 for Light Rail Transit-2 (Northbound and Southbound)
 - 34 for Philippine National Railways (Northbound and Southbound)
 - 10 for MMDA Pahayagan ng Bayan
 - 10 for seaport areas
 - 23 DOST offices
 - 13 National Government Agencies
- c. NSTW 2018 Promotional Posters
 - One each for the four terminals of Ninoy Aquino International Airport
 - 15 National Government Agencies
 - 25 Elementary and Secondary schools

2. Media Engagements

A. Press Conferences

The DOST-STII organized two NSTW-related press conferences: the pre-event presscon at H₂O Hotel on 02 July 2018, and the NSTW Opening Ceremonies presscon at the World Trade Center. Both media engagements were attended by DOST officials headed by Sec. Fortunato T. de la Peña and drew many print and broadcast journalists as well as bloggers.

B. TV/Radio Interviews

As part of the 2018 NSTW promotional efforts, DOST-STII conducted a total of 59 radio and TV interviews from May to December. Of this number, 42 were on radio, 17 on television.



C. Print and Online Releases

A total of 119 NSTW and RSTW related articles were published in print, of which 38 articles were posted online.

D. #ScienceJournoAko: Communicating S&T Innovation

The DOST-STII conducted a science journalism writeshop during the NSTW celebration at the World Trade Center. For 2018, it focused mainly on communicating the benefits of different innovative researches, products, and services in the fields of science and technology.

It was a whole-day activity that involved a lecture and a workshop on science journalism. It drew a total of 57 participants, composed mainly of mass communication and journalism majors, and writers of campus publications.

Resource persons include Ms. Ruby Shaira F. Panela, editor and contributor of Asian Scientist Magazine, as well as subject matter experts Engr. Pablo M. Acuin of DOST-MIRDC, who discussed the Hybrid Electric Train, and Mr. Alfred Reynel Parungao of DOST-PCAARRD, who talked about the Itik-Pinas project.



E. Published Articles in the S&T Post

1. 2018 National Science and Technology Week (11 to 15 July 2018)

TITLE	AUTHOR
NSTW highlights innovation for collective prosperity	Sheila Marie Anne J. de Luna, DOST-STII
Robotic arm prototype to aid stroke patient's rehab	Allan Mauro V. Marfal, DOST-STII
DOST brings NASA in S&T Week celebration	Louie Aldrin M. Intalan, DOST-ITCU
Smart approaches for smarter agriculture	David Matthew C. Gopilan, DOST-STII
DOST-TAPI frontlines start-ups in biz forum	Rodolfo P. de Guzman, DOST-STII
In touch with excellence	Geraldine B. Ducusin, DOST-STII
Communicating health risk a challenge, science journalist says	Angelica O. Paz, DOST-STII
The complementing colors of science and arts	Louella D. Labasbas, DOST-STII
Forum inspires students to pursue science-related courses	Geraldine B. Ducusin, DOST-STII
When blue turns red: The sea is blooming	Louella D. Labasbas, DOST-STII

2. Regional Science and Technology Week (RSTW) Celebrations

TITLE	AUTHOR	
Agri innovations, solar-powered vehicle headline Tarlac RSTW	Jasmine Joyce P. Sevilla, DOST-STII	DOST-Region III
Bicol showcases region's finest S&T projects, innovations	Louella D. Labasbas, DOST-STII	DOST-Region V
'Tagay' in the valley: DOST Region-II banners SETUP and CEST projects	Rodolfo P. de Guzman, DOST-STII	DOST-Region II
Visayas RSTW highlights latest in seafood culture	David Matthew C. Gopilan, DOST-STII	DOST-Region VI
DOST spurs Caraga's food manufacturing, ecotourism development	Allan Mauro V. Marfal, DOST-STII	DOST-Caraga
DOST-X leads science, agriculture, tourism convergence	Laurence M. San Pedro, DOST-STII	DOST-Region X
2018 NSTW opens in Davao	Alyster F. Endozo and Rosemarie C. Senora, DOST-STII	DOST-Region XI
Agri tech innovations highlight DOST-IX S&T fair	Rodolfo P. de Guzman, DOST-STII	DOST-Region IX
DOST, LGU team up to provide jobs, boost ecotourism in Apayao	Allan Mauro V. Marfal, DOST-STII	DOST-CAR
Top five happenings at DOST-CALABARZON's RSTW 2018	Demee S. Ludia and Myrh L. Guiterrez, DOST-CALABARZON	DOST-CALABARZON
Visayan entreps honored at reg'l S&T fair	Rodolfo P. de Guzman, DOST-STII	DOST Region VIII
DOST-MIMAROPA celebrates S&T week in Occidental Mindoro	Charlotte F. Pizarra and Dr. Ma. Josefina P. Abilay, DOST-MIMAROPA	DOST-MIMAROPA

2018 NSTW Facebook Highlights

177

FB posts

207K

Highest organic reach

27

*Viral posts

1.4M

Total post reach

357%

Increase in page likes
& followers

* a viral post is measured
as a post having over
10,000 reach

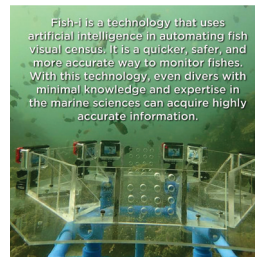
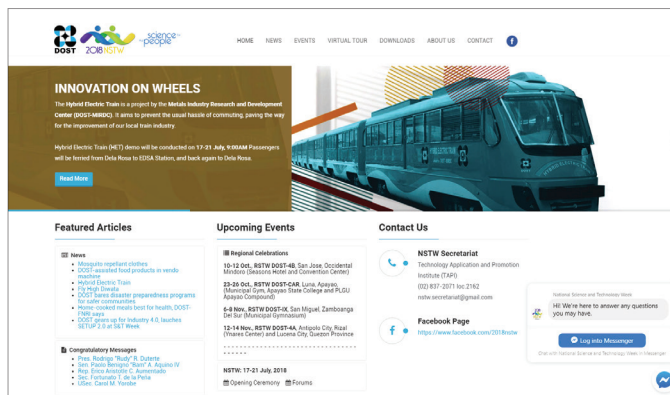
F. 2018 NSTW Official Website and Social Media

As part of its promotional drive, DOST-STII put up a dedicated website for the NSTW (www.nstw.dost.gov.ph) containing vital news and information such as articles, photo and video highlights of previous celebrations, calendar of activities, and livestreaming services.

For 2018, a total of 17,845 site visits were recorded including schedule views and downloads, as well as online registrations. For online registration, a total of 14,949 clients were recorded, mostly students and government workers.

DOST-STII also managed the NSTW FB page where news and updates about the NSTW and 16 legs of RSTW were posted and shared across different platforms. Administrators of the FB page also responded to queries on NSTW and RSTW-related concerns.

From the period June to December 2018, DOST-STII produced 177 Facebook posts to promote both the NSTW and RSTW celebrations, where 27 posts went viral. Altogether, these posts have a total of 1,406,341 organic reach. The number of likes of the National Science and Technology Week increased also in 2018 by 357 percent.





DOSTv Coverage for 2018 National Science and Technology Week

AIRING DATE	EVENT	INTERVIEWEES AND TOPIC
July 17, 2018	NSTW 2018 briefing	Sec. Fortunato T. de la Peña
July 18, 2018	Davao RSTW Opening Program of NSTW 2018	1. Prof. Nilo Bugtai, PhD of DLSU for the Agapay project 2. Simon Gregory Mabanta, CEO of Machibox Inc. 3. Rogel Mari Sese, President of Regulus Spacetech
July 19, 2018	Davao RSTW NSTW 2018	1. Dr. Gerard Dumancas, Balik Scientist 2. Randy Llamas, DOST-PCAARRD talked about native pigs 3. Racky Doctor, President of NutriDenseFood Manufacturing Inc. talked about emergency food manufacturing
July 20, 2018	Davao RSTW NSTW 2018	1. Rep. Christopher Devenecia talked about the Congress' plan for boosting S&T in the country 2. Rene Chavez, Bukidnon State University talked about his automotive invention 3. Dr. Heidi Macahilig of DOST-NRCP talked about her mother tongue-based multilingual innovation for k-12 program
August 13, 2018	NSTW 2018	1. Jose Dorongon of PSHS Bicol Region campus talked about his automatic waste collection machine 2. Maria Yzabell Palma of PSHS Bicol Region Campus talked about her award-winning air conditioning invention 3. Paolo Yupangco of Coffee and Smallwares talked about their coffee company
August 14, 2018	NSTW 2018	1. Dir. Celia Elumba of DOST-PTRI talked about textile development 2. Djowel Montefalcon of DOST-PNRI talked about microfree beef patties and the use of nuclear science in the food industry 3. Julian Cortes of DOST-PNRI talked about the use of nuclear science in vinegar analysis
August 20, 2018	NSTW 2018	Asec. Leah Buendia promoted DOST services, inventions, and innovations

3. Exhibit as Part of STI in School Cluster

As part of the STI in School cluster, DOST-STII ramped up its information dissemination by exhibiting its newly developed mobile apps such as PJS, science.ph, and DOSTv to deliver fast, reliable, and timely information.

DOSTv is the official DOST weather and science program that promotes “Science For The People” and the role of science and technology in all major aspects of human activity.

Meanwhile, science.ph is both a search engine and a free, comprehensive information website that contains “everything science” in the Philippines—hence the tagline “Science for every Juan.” It has stood as testament to DOST’s commitment in promoting science and technology awareness to the Nation.

Founded in 1906, the Philippine Journal of Science is the oldest scientific peer-reviewed publication in the country. It publishes research works of local and foreign scientists covering broad topics such as natural sciences, engineering, mathematics, and social sciences.

Also included in the exhibits is a STARBOOKS station utilizing the SMART surface platform developed by Dr. Nestor Michael C. Tiglaog of the UP Diliman Electrical and Electronics Engineering Institute (UP EEI).

A Gold Medal winner at the 46th International Exhibition of Inventions in Geneva, the SMART surface can convert virtually any flat surface into an interactive interface. The project addresses the challenge of enhancing the learning environment through more interactive modes and active participation.

For its part, STARBOOKS is a stand-alone S&T library in a box designed to provide STI (science, technology, and innovation)-based educational and learning resources even in geographically-isolated and economically-challenged schools and local government units throughout the country.



Center for Art and Sciences (CAST)

DOST-STII also highlighted the contribution of its CAST partners in providing enhanced learning experiences via interactive learning tools such as virtual reality games, 3D printed puzzles, among others.

Puzzlebox 3D Printers Philippines demonstrated their latest three-dimensional printers and 3D printed materials such as puzzles, table tops, and souvenir items.

Synergy 88 Digital, through its development team, showcased their locally developed games and apps such as Barangay Street League and Barangay Arcade. The exhibit also featured Innovalabs’ Beast Bullet and Project CODA as well as Cosyn’s Panday and La Luna Filter app.

Synergy88 Digital also conducted a series of visual design lectures including character designs and stages of game development, plus a meet and greet session with the game production team.

14th National Biotechnology Week

Created by virtue of Presidential Proclamation No. 1414, the National Biotechnology Week (NBW) is celebrated every third week of November to highlight the many contributions of biotechnology to agriculture and food security, equitable health care services, development of industries and business enterprises, sustainable environment, economic development, among others.

The Department of Science and Technology (DOST) served as the chair in conducting the 14th NBW celebration on 13 to 17 November 2018 at the World Trade Center, Pasay City. With this, DOST-STII took charge in the promotional activities of the five-day celebration.

DOST-STII, together with the participating agencies, conducted several build-up activities and produced various promotional materials that resulted in exceeding its target attendees of 5,000.

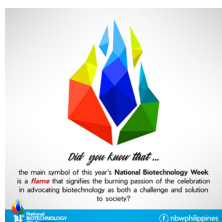
1. Promotional Materials

- a. Souvenir program
- b. NBW Promotional Tarpaulins
 - 26 for Metro Rail Transit (Northbound and Southbound)
 - 34 for Philippine National Railways (Northbound and Southbound)
 - 8 for MMDA Pahayagan ng Bayan
 - 23 for DOST offices
 - 16 for Los Baños Scientific Community
- c. Thematic Audio-visual Presentation for the 14th National Biotechnology Week
- d. 1,000 pieces of NBW bag tags

2. Build-up Activities

- a. On 23 October 2018, the DOST-STII, in partnership with the International Rice Research Institute (IRRI), Southeast Asian for Research and Agriculture Study (SEARCA), and the Philippine Carabao Center, conducted a day tour with select media and bloggers to biotechnology project sites and facilities in Los Baños, Laguna. These include the University of the Philippines Los Baños (UPLB)-BIOTECH, UPLB-Institute of Plant Breeding, IRRI, and SEARCA.





b. #PinoyBiotech2018 (Pre-event press conference) 05 November 2018, Amihan Conference Room, DOST-PAGASA, Quezon City

c. DOST-STII arranged a television interview with Dr. Vivencio B. Mamaril, director of the Department of Agriculture (DA)-Biotechnology Program Office and DA Undersecretary Segfredo R. Serrano, on PTV-4's Bangon Pilipinas. Also interviewed was Dr. Jaime C. Montoya, executive director of the DOST-Philippine Council for Health Research and Development, on Net 25's AgilaBalita to promote to the general public all the activities of the 14th NBW.

3. Coverage

The Communication Resources and Production Division (CRPD), Office of the Director-Information Technology Unit (OD-ITU), and DOSTv provided photo, video, and livestreaming coverage of different forums at the 14th NBW celebration.

4. #ScienceJournoAko: Communicating the Benefits of Biotechnology

For the third straight year, DOST-STII conducted a science journalism writeshop focused on communicating the benefits of biotechnology. It was held on 14 November 2018 at the Hall D of the World Trade Center.

The writeshop had 45 participants composed of high school and college students, as well as researchers from different participating agencies of the NBW.

Ms. Stephanie B. Tumamos, science correspondent and photojournalist from the Business Mirror, gave the participants tips on how to craft accurate and well-informed stories on biotechnology.

5. Social Media

The social media campaign launched by the Institute played a vital part in recording a high number of attendees for the 14th NBW celebration. The social media team of DOST-STII, with the assistance of different participating agencies posted trivia, news articles, photos and video clips, and other relevant information on various products, services, and experts in biotechnology. A 14-day countdown in social media was also launched to highlight different biotechnology initiatives and products of the participating agencies.

Marked from Horizon to Horizon – Gender and Development (GAD) at DOST-STII

The year 2018 opened a new horizon on Gender and Development (GAD) matters with the reconstitution of the agency's GAD Focal Point System for the purpose of strengthening DOST-STII's commitment to gender mainstreaming in its policies and resources.

To further build on its current foundations for a more gender-responsive advocacy, DOST-STII unveiled its Policy on the Implementation of Gender and Development Mainstreaming in the Department of Science and Technology – Science and Technology Information Institute. .

Together with DOST-STII's overarching policy on Gender Mainstreaming, a total of 18 other directives were issued to expand its GAD horizon ahead with optimism, including the order to support DOST-STII's newly-formed four-year GAD Agenda (2018-2021). These directives may be viewed at DOST-STII's GAD Corner on the official website.

Reconstituted DOST-STII GAD Focal Point System

CHAIRPERSON:

Richard P. Burgos, Director

EXECUTIVE COMMITTEE:

Arlene E. Centeno, Chief, FAD

Alan C. Taule, Chief, IRAD

Dr. Aristotle P. Carandang, Chief, CRPD

TECHNICAL WORKING GROUP:

GAD TWG Chairperson:

Benedict P. Cagaanan, Supervising SRS/Planning Officer

Members:

Ma. Kristine B. Reyes, Administrative Officer V

Jaqueline C. Ballesteros, Administrative Officer V

Haziel May C. Natorilla, Science Research Specialist II

Marievic V. Narquita, Science Research Specialist II

Allan Mauro V. Marfal, Printing Press Supervisor

Jona M. Bernal, Administrative Officer V

Arjay C. Escondo, President, STII Employees Association

Secretariat:

Khasian Eunice M. Romulo, Science Research Specialist I

Reconstituted DOST-STII GAD Focal Point System as per DOST-STII Special Order No. 18-015, 18-015-A, & 18-015B



Gender Mainstreaming Policies Issued in 2018

MEMORANDA ISSUED

1. Crafting of GAD Code per Division
2. Full Implementation of the DOST-STII Policy of GAD Mainstreaming
3. Integration of GAD in DOST-STII's Strategic Planning
4. Integration of GAD in DOST-STII's Risk Management Plan
5. Institutionalizing GAD using the HGDG and PIMME in PAPs
6. Support to the 2018 18-Day Campaign to End Violence Against Women

SPECIAL ORDERS

1. Reconstitution of the DOST-STII GAD Focal Point System
2. DOST-STII Gender and Development Agenda (2018-2021)
3. Reconstitution of the Committee on Decorum and Investigation of Sexual Harassment Cases
4. Authorizing the attendance of DOST-STII employees to the DOST Women's Month Celebration 2018
5. Authorizing the attendance of DOST-STII employees to the Training on the Harmonized GAD Guidelines
6. Equal Employment Opportunity for Women in Science and Technology
7. Collection and Maintenance of Sex-disaggregated database (SDD)
8. Support to GAD Mandates
9. Establishment of a "GAD Room" within the DOST-STII premises
10. Integration of GAD in all of DOST-STII's Programs, Activities, and Projects (PAPs)
11. Use of Non-Sexist Language in all IEC materials, Knowledge Products, Documents, Communications, and Issuances

Meanwhile, DOST-STII strengthened its participation in the National Women's Month celebrations and other related GAD activities with new initiatives on information resources and dissemination.

2018 List of GAD Activities

ACTIVITY	LOCATION	DATE
Social media posts celebrating Women's Month	DOST-STII FB Page	Various
Women's Month Celebration	Philippine Science High School Main Campus, Diliman, Quezon City	23 March 2018
Cascading DOST-STII GAD Focal Point System (GFPS) Towards a Gender Sensitive Program and Workforce	Batis Aramin, Lucban, Quezon	07-08 June 2018
Training-Workshop on the Harmonized Gender and Development Guidelines	Platinum Auditorium, MIRDC Compound, DOST Complex, Bicutan, Taguig City	26-27 June 2018
DOST GAD Focal Point Assembly 2018	Flushing Meadows Resort and Playground, Barangay Dao, Dauis, Panglao, Bohol	13-15 November 2018
18-Day Campaign to End Violence Against Women Celebration	DOST-Science and Technology Information Institute, DOST Complex, Bicutan, Taguig City	06 December 2018

Looking ahead for prospective users searching about gender and development, 12 references were secured for DOST-STII's physical GAD corner at the library.

Also accessible at the library are gender-related information and materials via the SciNet Integrated Library Management System (SILMS), a system that can handle both bibliographic and full-text content of library and information materials, including multimedia. SILMS searches through the entirety of the DOST Union Catalog of the DOST ScINET-PHIL consortium members' records.

Through the use of SILMS, typing the keyword "Gender" will generate at least 375 results on diverse topics, including areas about gender differentiation, gender traits, gender cases, and a survey on gender-sensitized IEC materials, among others. SILMS is regarded as one of the agency's leading Knowledge Management Systems for GAD-related titles and reference materials.

New References for DOST-STII's GAD Corner at the Library

TITLE	AUTHOR	YEAR PUBLISHED
1. Women doing life: gender, punishment, and the struggle for identity	Lora Bex	2016
2. Women, politics, and power: a global perspective	Pamela Paxton	2017
3. Questioning gender: a sociological exploration	Robyn Ryle	2015
4. Gender and equality	3G E-Learning	2017
5. Sexuality, rurality, and geography	Andrew Gorman-Murray	2013
6. Theoretical perspective on gender and development	3G E-Learning	2017
7. Women empowerment: communication skills	3G E-Learning	2017
8. Women empowerment: stress management	3G E-Learning	2017
9. Women empowerment: building confidence	3G E-Learning	2017
10. Women empowerment: assertiveness skills	3G E-Learning	2017
11. Global population and reproductive health	Deborah R. McFarlane	2015
12. Makeup for Asian Women	Erika De Smet	2017



Looking In, Reaching Out

Since its founding in 2003, the STII Employees Association (STII-EA) has been an instrument in promoting the well-being of employees and in maintaining harmonious work environment in partnership with management.

In 2018, the STII-EA has conducted worthwhile activities geared at promoting employee welfare and strengthening camaraderie among employees. These were:

- Renewal of healthcare benefits
- Renewal of the Collective Negotiation Agreement for 2018-2021, DOST-STII Team Building, and Gender and Development Activities, held in Batis Aramin, Lucban Quezon on 07-08 June 2018
- STII Employee's Day, promoting health, work and life balance, held on 20 June 2018 with a thanksgiving mass, 'salu-salo', games, bingo bonanza (as form of fund raising), spa and massage services (on 22 June), and mini bazaar (20-22 June)

- Financial Literacy Forum in partnership with Bangko Sentral ng Pilipinas, held on 16 October 2018 to educate employees on finding the right investment tools and identifying and avoiding financial scams
- Year-end Thanksgiving Program held on 21 December 2018 at the DOST-STII Mini Theater
- Continuing activity involving the conduct of disaster preparedness drills to ensure safety of all employees in the workplace, coupled with provisions for safety equipment like hard hats and other emergency response tools

While taking initiatives to look into employee welfare, STII-EA, together with management, expanded its horizon to other stakeholders under corporate social responsibility with the conduct of training on mobile photography, design and layout, and infographics to Grade 10-12 students of the Philippine School for the Deaf held on 04 December 2018.



DOST-STII's 31st Anniversary: Defying Gravity

A “31st anniversary” may not carry that much weight for a milestone, but for the DOST-STII, it does. On the occasion of this event, DOST-STII opened its doors to partners and stakeholders to showcase its accomplishments and share how its people overcame all the challenges and opportunities. It bannered the theme “Defying Gravity” in a festive mood during the celebration on 27 March 2018.

Director Richard P. Burgos shared that the year 2017 proved to be a breakaway year of sorts for the Institute. He said that DOST-STII's budget from the national government grew by 60 percent compared to 2016, the biggest increase ever in the Institute's 30-year history.

During its anniversary, DOST-STII launched its annual performance report that features augmented reality (AR)—a first of its kind for a government agency in the country. In the case of DOST-STII's performance report, AR components were embedded within the report itself. This feature uses a smart phone application that will bring the information to “life” once the phone was pointed to the specific marker points within the report.

Aside from the 2017 DOST-STII Performance Report, mobile applications of DOSTv, science.ph, and Philippine Journal of Science were also launched during the anniversary.

The celebration also served as a venue to honor DOST-STII's outstanding and loyal employees. Arlene E. Centeno, chief of DOST-STII's Finance and Administrative Division, was named Outstanding Manager, while Alfon B. Narquita, head of the Information and Technology Unit, was hailed as Outstanding Senior Technical Staff. Gerardo C. de Jesus of the Audio Visual Services Unit received the Outstanding Junior Technical Staff award and Ma. Rachel Diana S. Mesias of the Property Section was named Outstanding Administrative Staff.

Loyalty awards were also given to Framelia V. Anonas of the Content Development and Editorial Unit and Henry A. de Leon of the Audio Visual Services Unit.

The Director's special award called “Strongest Link” went to Cecille Rose R. Suñga of the Accounting Section, while special recognition was given to Jaime R. Reyes for his efforts in constructing a storage house using scraps from the renovation of the DOST-STII office. The edifice is now being used as a storage house for various materials weeded out from the office.



Department of Science and Technology
SCIENCE AND TECHNOLOGY INFORMATION INSTITUTE