

Changing
the mindset

ITM 3

STARBOOK

Juan Time

science.ph



transi**in**FORM



PerformanceReport | 2012

Science and Technology Information Institute
Department of Science and Technology



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about the cover



As STII reached its 25th year, it has evolved from a traditional information office to a dynamic institution that actively explores all avenues to make S&T information relevant to the lives of Filipinos. It has gone out of its comfort zone to pursue projects and activities that equally challenge and reward its limited resources. STII projects such as STARBOOKS, Changing the Mindset and its component science.ph, and Juan Time, for example, have unbelievably made an impact nationwide. STII's other services too have been greatly enhanced to better serve its various publics. No wonder that STII is now actively involved in various projects and activities DOST-wide and outside. STII's time to rise and shine is NOW...

Our accomplishments for the year 2012 did not happen by chance. We planned and prepared ourselves and our resources to see to it that every Filipino family benefits from our efforts to INFORM TO TRANSFORM by making S&T information work in their lives.

S&T Information

to influence and move Filipinos toward making better decisions

It is with pride that I present the **2012 Performance Report** of the Science and Technology Information Institute..

In it the readers will find the summation of the Institute's major achievements for the year in pursuit of its organizational mandates and core responsibilities. Yet the demands of the times made it clear for the need to get engaged in new and creative ways. "Changing the mindset" has been STII's rallying cry since Secretary Mario G. Montejo was named at the helm of the Department of Science and Technology, whose leadership stresses the importance of applying scientific knowledge and technological applications in addressing problems and difficulties confronted by Filipinos.

In response, a number of STII's major projects and activities are distinctive not only because they depart from the norm, but also because they embody a greater sense of purpose and urgency. Creativity and innovative thinking paired with concern and compassion shall shape our institutional interventions to meet the mounting challenges not only of local circumstances but also of global developments.

We at STII remain steadfast in the 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. Moreover, we will continually fine-tune our programs and activities to contribute in the Aquino administration's drive to achieve a forward-looking, knowledge-driven economy through our unwavering commitment to excellence.


RAYMUND E. LIBORO
Director

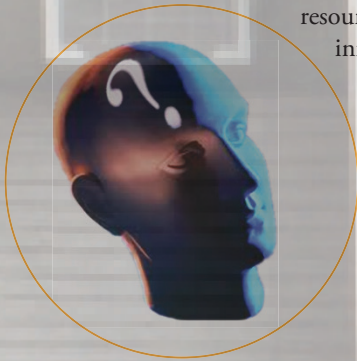


Philosophy

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.

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, 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 STII. With the advances in ICT, and the increasing demand for S&T information, STII must keep pace by employing and training communication and information professionals who can meet the standards of competent service.



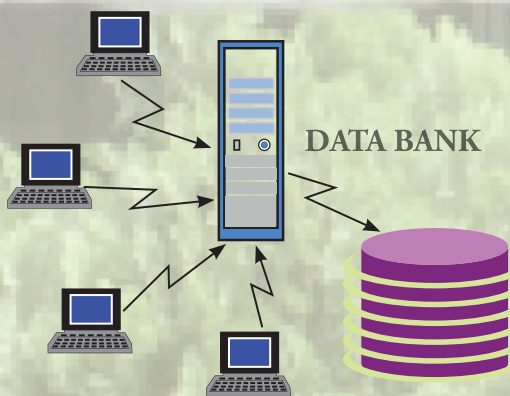
Vision

A globally recognized center for S&T information dedicated to the empowerment of the nation's key sectors, that contributes to the improvement of Philippine society.



Mission

- To make timely, relevant, and quality S&T information accessible through resource-sharing, networking, broader and faster delivery systems;
- To keep the various stakeholders updated on local and international S&T developments;
- To promote public awareness, understanding, and appreciation for S&T and its role in development.



STII is mandated to

- establish a science and technology databank and library;
- disseminate science and technology information; and
- undertake training on science and technology information.

These mandates on which the existence of the Institute is anchored appear simple, but crucial. Building the S&T information reservoir; promoting and propagating information; and strengthening our human resource infrastructure through training and other learning approaches are elements that never ceased to be a challenge for STII.

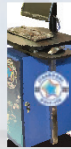
STII in 2012

[information services]

114

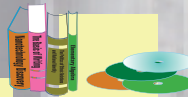
STARBOOKS

kiosks installed



1,752

new acquisitions



2,257

walk-in

library users served



136,923

titles

of free full-text S&T materials added to current research materials



[promotion & advocacy]



84

coverages

audio, photo, video

144

radio-TV

interviews



360

press releases

disseminated



42

publications

published



19

live streaming

events aired & recorded



16

press conferences

organized/conducted



560

local & foreign

media contacts



[financial & administrative]



52 **personnel**

32 male
20 female



18.446 gen. admin support

9.232 info services

9.602 promo & advocacy

12.88 continuing & other releases

50.268 M
expenditures for 2012

STII


25 **years**

in public service

Promoting S&T Infor to Transform Fil



mation ipinos



*A strong culture of science
which has the capability to
transform a family, also has
the power to transform an
entire society.*

At 25, the Science and Technology Information Institute (STII) has come of age, ready to face new challenges as it explores uncharted avenues for expansion.

The past few years, in particular, have seen this evolution. In 2009, STII aimed to deliver S&T information in a way that allowed Filipinos to make informed decisions for their future. Hence the theme “*S&T Information for a Better Future.*”

The following year – 2010 – we aimed higher. We journeyed to the far reaches of the Philippines to bring S&T closer to the consciousness of our marginalized and underserved countrymen. S&T, we believed, is a springboard for every Juan’s social and economic upliftment. Our theme, “*Inform. Support.*” was our guiding principle.

Another year went by and we decided to push the envelope even further. With our theme “*Changing the Mindset*” for 2011, STII realized that keeping the people informed is not enough. Instead, we resolved to create a prevailing mindset anchored on S&T in order to keep the culture of science growing among the people.

Relentless in our drive to make this a reality, STII in 2012 saw to it that the benefits of S&T cascaded down to the basic unit of society – the family – whose strong ties define the Filipino spirit. Thus, a strong culture of science which has the capability to transform a family, also has the power to transform an entire society.

Thus evolved our theme, “*Inform to Transform*” -- fresh, useful and up-to-date information for every Filipino, S&T aficionado or not, that will put the country’s building blocks of economic progress in place.



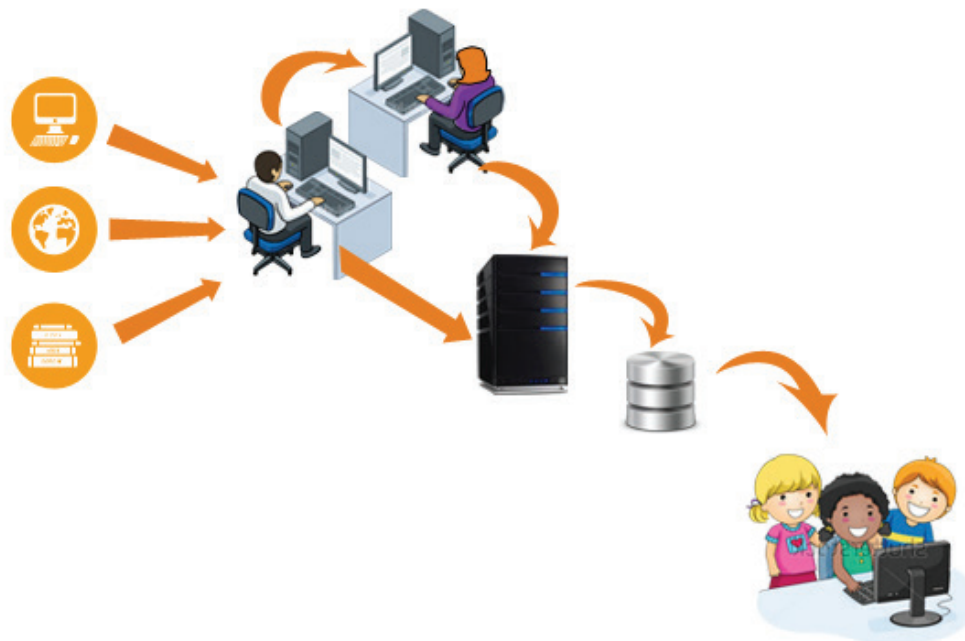
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 Science Research Specialist II
 Science Research Specialist II
 Science Research Specialist II
 Science Research Specialist II
 Science Research Specialist I
 Science Research Specialist I
 Science Research Specialist I
 Science Research Assistant
 Reproduction Machine Operator II

Clear-cut evaluation of data inflow

As information is central to the operations of the institute, we make sure that info-driven materials are acquired, gathered, processed, and maintained in our library, ready for proper dissemination to our intended audience..





IRAD constantly updates and balances this collection to provide the latest, most relevant, and useful information to those who need them most

THE LIBRARY

Repository of S&T Knowledge

In particular, our library boasts of a wide range of books, periodicals, magazines, theses, dissertations and other printed materials as well as multimedia paraphernalia. These cover general and basic S&T information, S&T laws and policy, environmental and other aspects of socio and economic concerns, and Filipiniana materials.

Our Information Resources Analysis Division or IRAD constantly updates and balances this collection to provide the latest, most relevant, and useful information to those who need them most – students, scientists, researchers, science journalists, and members of the academic community, among others.

It is therefore important that the right information will reach these knowledge-seekers so that they will have the capability to transform the nation, whether now or in the future. After all, S&T is the hotbed for innovations and inventions that will launch the Philippines to self-sustainability and progress.



New acquisitions

The 1,752 new acquisitions for 2012 were obtained through purchase, subscription, exchange or as complimentary copies. Publication exchange activities were sustained with 102 international and 12 local S&T institutions.

In addition, 136,923 titles of free full-text S&T materials were downloaded from the Internet and other specialized databases for library/research purposes.

Meanwhile, 7,043 S&T materials were accessioned, labeled, and stamped with stamps of ownership while 1,157 titles of periodicals in 6,356 issues were received and recorded during the year.

Further, 765 multimedia materials were catalogued and classified while 20,685 subject headings were assigned for easier search and retrieval.

Table 1. STII Library Materials Acquired for 2012

Books	108
Serials (titles/issues)	1,162/6,371
Theses and Dissertations	421
Non-Prints	21
Vertical files	40
TOTAL	1,752

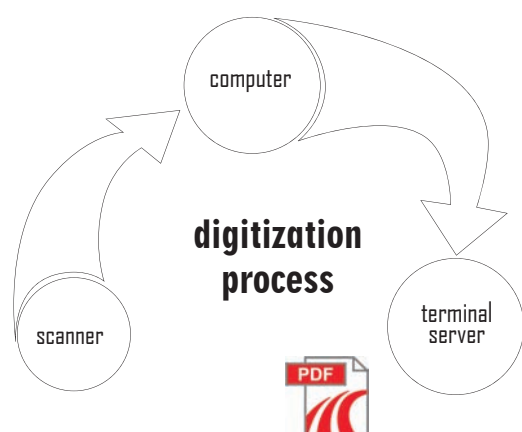


Digitization and databanking

We also continue to digitize our printed collections – an undertaking which started in 2005 through the Philippine eLib project which provided the equipment. For 2012, we were focused on mostly digitizing our Filipiniana titles.

DOST is the country's nerve center of S&T activities. Therefore, we at STII through IRAD, are always on the lookout for groundbreaking tools and techno trends in our efforts to inform and transform.

Databanking was continuously done by adding 7,041 new records and updating 5,759 records from the Library and Documentation sections respectively, for the OPAC, Phil-eLib and STARBOOKS.



Online services and clients

A total of 453,900 topics – from agriculture, biology, chemistry, physics, feasibility studies, investigatory projects, climate change, global warming and the like – were accessed, retrieved and served to online and walk-in users as well as database administrators.

Based on the registration log book, the library served a total of 2,257 walk-in users composed of 744 males and 1,513 females. An income of ten thousand one hundred ninety one pesos (P10,191.00) was collected from the photocopying services of these walk-in library users.

Table 2. STII Library Materials Digitized and Uploaded for 2012

Digitization and Uploading	No. of Titles/Pages
Select/Evaluate/Encode List of Materials to Digitize	896
Categorized Filipiniana Materials for Digitization	1,047
Digitized Filipiniana Materials	807 / 71,659
Quality Control of Digitized Filipiniana Materials	1,127 / 101,193
Labeled Digitized Materials	1,047
Uploading of Digitized Full-text Materials to SciNet Integrated Library Management System	1,486
Uploading Bibliographic entries of DOST agencies to the Philippines e-Lib Portal	3,440
Uploading of Digitized Full-text materials to the Philippine e-Lib Portal	1,130

Uploading of publications

IRAD produces two publications of its own every year: The Philippine Science and Technology Abstracts (PSTA) and Philippine Men of Science (PMS), each with two volumes.

The PSTA contains abstracts of Filipino researches on S&T, while PMS contains biographies and bibliographic information on Filipino scientists.

The year 2012 proved to be a banner year for PSTA and PMS as both publications were uploaded in science.ph and the STII website, enabling the volumes to be part of the digital world. The result: maximum exposure and wider reach of the reading public for both PSTA and PMS. With this development, STII can now monitor their usage online.

The institute has also maintained its active participation in the Nutrition Research Information Network (NUTRINET), Medical and Health Librarians Association of the Philippines (MAHLAP), Philippine eLib, and other agencies.

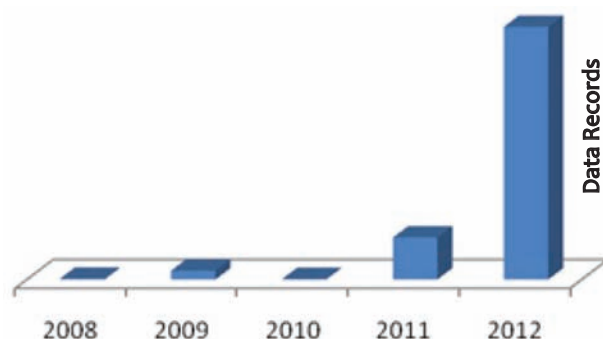


Figure 1. STII Filipiniana Analytics Entries/Reports

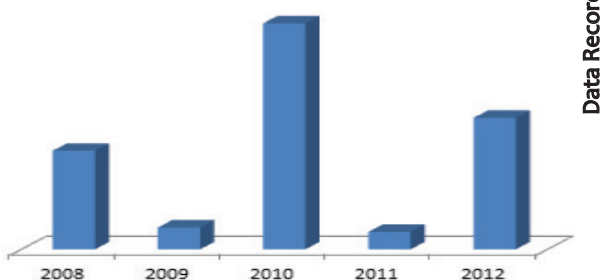


Figure 2. Scientist Collection

Table 3. Information Analysis Output for 2012

Abstract produced	2,787
Subject Heading assigned	17,285
Scientists' Profile gathered and evaluated	92
Scientists' Publications verified	3,607

Table 4. Clients Served by IRAD

Means of Service	No. of Clients	Percentage
Online	672,516	99.64
Walk-in	2,297	0.33
E-mail	132	0.02
Phone	72	0.01
Total	674,977	100

Table 5. Number of Downloads for Second Semester 2012 Issue of PSTA and PMS

Source	Date uploaded	No. of Downloads as of 31 Dec 2012
Philippine Science and Technology Abstract (PSTA)		
scienceph	29 August 2012	525
Philippmen Men of Science (PMS)		
STII Website	29 August 2012	846
scienceph	28 August 2012	508

Special projects

- Drafted Library Operations Manual - This Manual contains approved operating policies for the STII Library. The policy statements provide the guiding principles and practices by which the library normally operates. Procedures, if necessary, describe the guidelines, form of action, or series of steps normally followed in implementing the policy. All library personnel are expected to read this Operations Manual to know the policies and procedures fully and to ensure their effective implementation for uniformity and standard operations in the library.
- Drafted Collection Development Policy - A collection development policy is a written statement of selection principles and criteria, with guidelines on the depth of subject coverage, and details such as language, geography, and time period. It establishes ground rules for planning, budgeting, selecting, and acquiring library materials. This document provides a framework for coordinated collection development program throughout the library. It assists the acquisition committee in making not only routine selections, but also approval plan profiles and gift acceptance decisions. The standard processes to be

considered include selection, scope of collecting, and replacement of missing but useful materials and worn-out materials.

Technical support

To ensure that STII's information and communication tools and systems are working smoothly and efficiently for timely delivery of information, technical support is always provided.

STII's IRAD also serves other DOST agencies

- Systems development and administration
- Live streaming of events
- Technical support
- ICT Training/Orientation
- STII Information Systems Training/Deployment
- IT Consultation

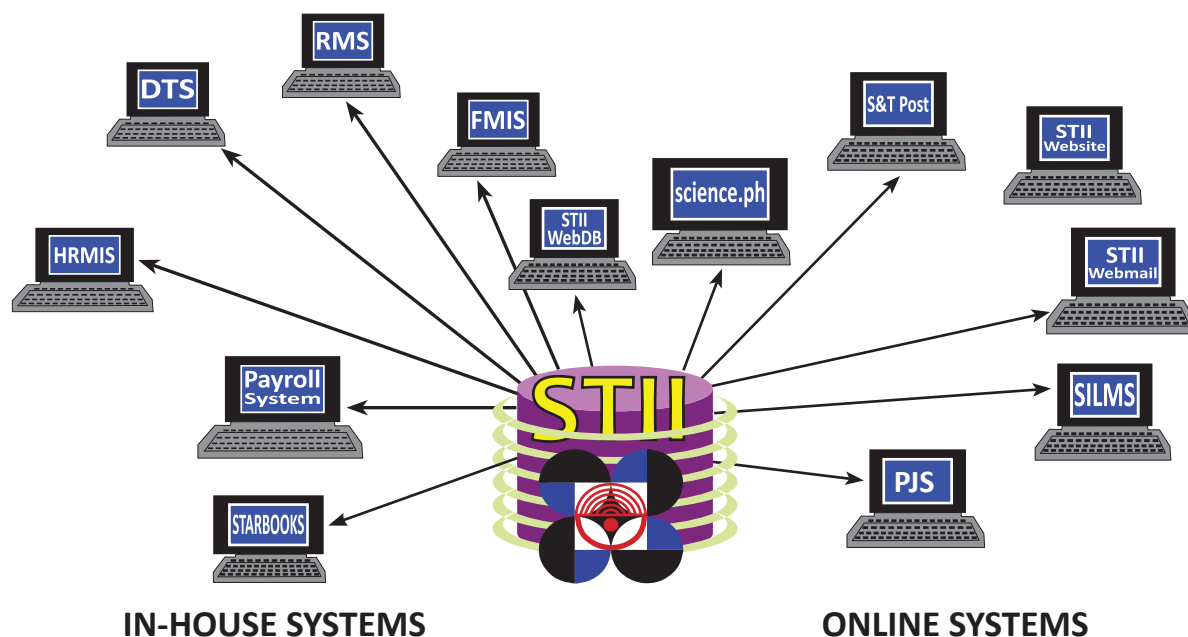


Figure 3. Databases, Information Systems and Websites Developed and Managed by STII

In May 2012, IRAD developed and introduced performance indicators to measure the quality of services being rendered for both internal and external clients. The move was in answer to increasing demand for IT services and project deployment, prompting us to implement a method for staff evaluation. Thus, a feedback form was developed to determine performance improvement among the staff and evaluate customers' needs and level of service satisfaction. Hardware and software problems within the institute are likewise evaluated using this new performance assessment tool.

Table 7. Clients Served by IT Unit

Client Category	Frequency	Percent
STII	296	91.6%
DOST community	19	5.9%
Outside DOST	5	1.5%
No answer	3	0.9%
Total	323	100.0%

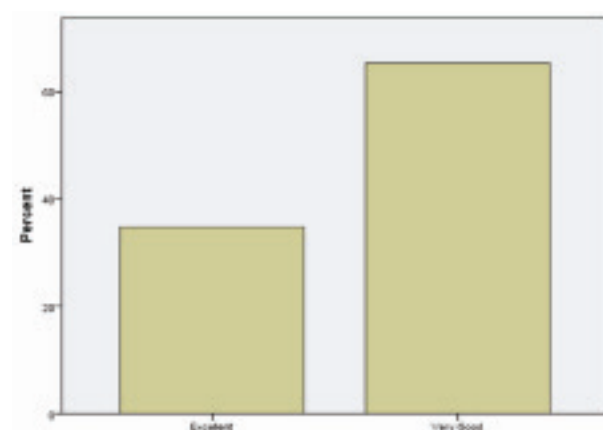


Figure 4. Quality of IT Services Rendered



STARBOOKS is a stand alone, onsite information kiosk that provides free access to S&T information for academic and livelihood use. It does not require internet connectivity for the delivery of information to researchers. STARBOOKS contains thousands of digitized science and technology resources gathered from all over the world in various formats (text and audio/video) placed in specially designed “pods” set in a user-friendly interface. STARBOOKS basically aims to create interest in the field of S&T to increase the number of Filipinos enrolling in S&T courses and encourage development of new ideas --- inventions and innovations, as well as provide inspiration for entrepreneurship and research.

In 2012, a total of 114 STARBOOKS sites were installed in the following provinces: Leyte, Zamboanga, Ifugao, Davao, Laguna, Tuguegarao, General Santos, Albay, Basilan, Cagayan de Oro, La Union, and Quezon City. These were made possible through requests from some DOST regional offices and academic institutions.

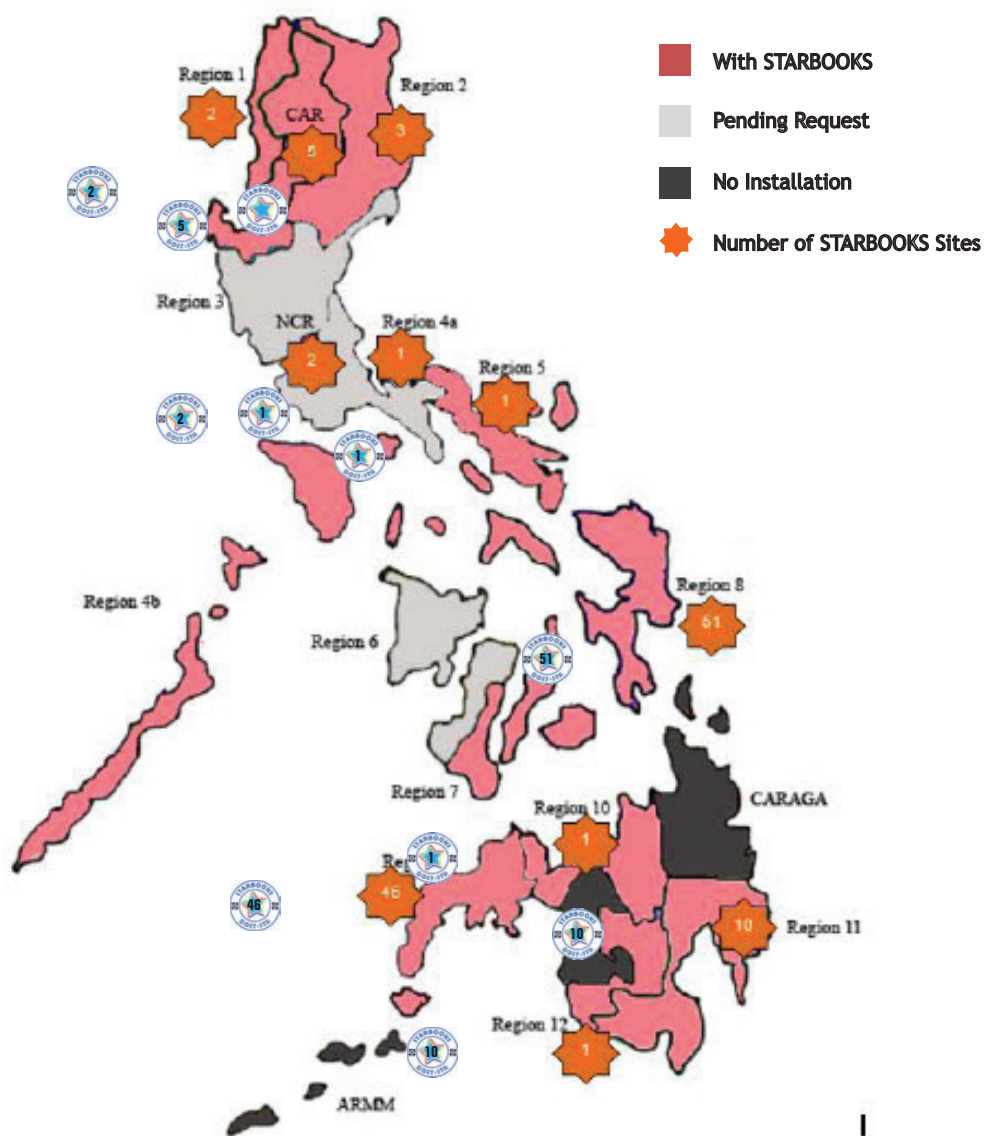


Figure 5. Map of STARBOOKS installation in the Philippines

Table 8. Trainings and Consultancies Provided by STII for 2012

Date	Training/Consultancies Provided
Jan. 26, 2012	Technical configuration for TRC website and SILMS
Feb. 15-16, 2012	STARBOOKS Orientation, Installation and Training – Baybay, Leyte
Feb. 17-18, 2012	STARBOOKS Orientation, Installation and Training – DepEd, Division of Leyte
March 6, 2012	IT Orientation – Micro Asia College of Science and Technology
April 23, 2012	Configuration and set-up of server for SILMS at TRC
April 26, 2012	IT Orientation –College of Engineering and Computing Sciences, Batangas State University
May 8, 2012	Technical support: TRC – reconfiguration & setting up of SILMS server, plug-in Installation in their website and fixed network connection
May 14-16, 2012	STARBOOKS Installation in Ifugao State University
May 18, 2012	Technical support: ITDI – use of SILMS
June 21, 2012	SILMS installation and library consultation – NAST
June 26, 2012	SILMS consultation for the NUTRINET database
July 23-26, 2012	SILMS and STARBOOKS Orientation, Installation and users' training at Tuguegarao Science High School DOST Region 2, Tuguegarao City
Sept. 10, 2012	IT Orientation : Ateneo de Davao
Sept. 12, 2012	IT Consultancy : Server migration for SILMS – PEMSEA-DENR
Sept. 14, 2012	IT Orientation: Eastern Luzon College
Sept. 17, 2012	IT Orientation: St. John Technological College
Sept. 25, 2012	IT Orientation: Cavite State University, Silang Campus
Sept. 25, 2012	SILMS Report Generation (Technical Support) – PCAARD
September 2012	Library Consultancy – NAST
Oct. 12, 2012	STARBOOKS Presentation and Installation – General Santos City
Nov. 20, 2012	STARBOOKS Installation and Training – College of the Holy Spirit
Nov. 22, 2012	STARBOOKS 2.0 Orientation – DOST Region 9
Nov. 23, 2012	SILMS Installation – PCIEERD
Nov. 26-29, 2012	SILMS and STARBOOKS Installation and Training-DOST Region 5
November 2012	Library Consultancy and SILMS INSTALLATION – PCIEERD
Dec. 14-16, 2012	SILMS and STARBOOKS Orientation, Installation and Training at Misamis Oriental and Cagayan de Oro City
Dec. 17-20, 2012	SILMS update and orientation, STARBOOKS Orientation and Installation, and Training at DOST Region 1 and St. John Bosco College, Lingsat, San Fernando, La Union
	IT Consultancy- NUTRINET, PCIEERD



*Orientation, training,
installation of software,
and consultancies*





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Ferdinand D. Cartas	Printing Machine Operator II
Arlene C. Celestino	Printing Machine Operator II

Strategic communication

S&T information is vital in this knowledge-based society. We therefore explore all avenues to make sure that S&T information reaches its intended audience - every Filipino family - to help improve their quality of life.



Knowledge fit for a multi-level audience

The audience of our Communication Resources Production Division or CRPD is widely categorized. Hence, we have to tailor-fit information to suit the needs of every bracket of our audience, package it to make S&T comprehensible and interesting, alluring even, to aficionados and non-aficionados alike. Simply put, we have to make our audience realize that S&T is applicable to everyday living and a workable springboard for national development.

Newsletters

Our newsletters, Balitang RapiDOST and DOST Digest, are intended to give policymakers, students, and the general public, quick information on S&T developments. To gain wider readership, we have tapped the cooperation and assistance of our regional offices. With this partnership, we now publish other versions of these newsletters, written in the regional dialects, aside from English and Filipino. These vernacular publications aim to deliver both national and local S&T news in order to keep Filipinos in sync with current events, whether they are in the bustling capital of Manila or outside. These initiatives, expected to rev up countryside development, are an offshoot of one of STII's centerpiece programs billed as "Changing the Mindset."



Magazine

Our magazine, S&T Post, aims to inspire the science community and stimulate S&T appreciation among those in the academe, Congress, national government agencies, and even the younger set who are expected to lead the science community in the future.

Releases and Broadcasts

Meanwhile, our news, photo and information releases are developed to update the public via the printed media, while our broadcast releases are meant to give bites of information to people on-the-go via radio, television, or cable.

Internet

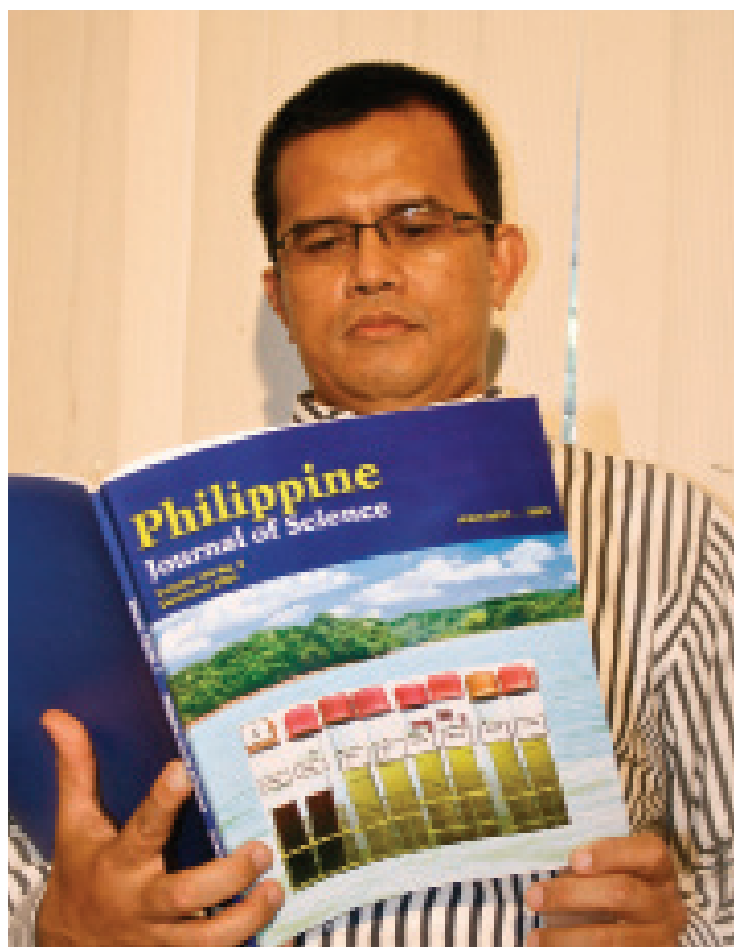
On the other hand, our social media accounts serve as our way to gain instant information and feedback from netizens while our online channels such as our websites give us the opportunity to reach out to a larger segment of our audience, including those who are based outside the country.



Journal

Distributed internationally, the Philippine Journal of Science (PJS), the country's locally produced semi-annual ISI-accredited science journal publication has a steady number of local and international subscribers. Now on its 106th year, PJS serves as a platform for scientists and researchers to publish the results of their basic scientific researches which had been peer reviewed. The result is a goldmine of scientific findings and researches which can be developed and applied to provide scientific and technological solutions to many of our problems today.

STII continuously aims for wider audience reach in order to get the message across regional boundaries until the whole nation is transformed through information. Our renewed partnership with our regional offices, particularly with the information officers, has given us more ways to explore S&T promotions through various initiatives and regional program launches that are highly regarded not only by the DOST regional office personnel but also by local government officials.



Promotion and distribution: The numbers and the phases

For the year 2012, we produced and developed a total of 20,841 S&T materials.

In particular, we published and distributed a total of 115,037 free copies of Balitang RapiDOST and DOST Digest. For each of these, 5,000 copies were printed and distributed to high schools, state colleges, and universities nationwide, serving as a wellspring of information and source of research for the country's young minds.

S&T Post began to sport a new look in 2012 to mark its 30th anniversary. As our flagship publication, S&T Post is our main arsenal at the frontline of our march for “Inform to Transform.” Therefore, it plays a key role in bringing knowledge to every Juan and Juana in every corner of the archipelago.

It started out as a broadsheet then went through several phases of transformation over the years. It was re-developed



into a newsletter, then a magazine with colored front cover and grayscale insides. From this format, it went on to assume its new look: a glossy, full-color magazine rich in content featuring a rainbow of items -- from pure news stories, to features, personality profiles, photonews and others. The photos are bigger, bolder, more colorful -- enough to showcase science at its most exciting, as awesome and dynamic as other areas of interest.

With its fresh, new look, the magazine attempts to make S&T information “sexy” and appealing to more Filipinos.



Maiden issue was called NSTA Post.

The name was changed to S&T Post in 1989.

Masthead was changed in 1993.

Masthead was changed in January 2000. Material was shifted to bookpaper.



Again, an experiment implemented with the masthead.

More compact Post gets a new mashead again.

Bold change into magazine format in 2003.

S&T Post in its 30th year.

Meanwhile, PJS has reached a phase of continued growth and popularity on a global scale. Today, the journal is indexed and abstracted under various international indexing services including Thomson Reuters Institute for Scientific Information (ISI), Zoological Record, SCOPUS, Scimago Journal Ranking, Chemical Abstracts, Google Scholar, Food Science and Technology Abstracts, Index to Philippine Periodicals, Speleological Abstracts, Ekistic Index to Periodicals, and Applied Mechanics Review.



To gain greater media mileage and capture an even bigger slice of the global audience, each of our publications are now available online via three sites: the DOST website, the STII website, and just recently, www.science.ph - the Philippines' first science portal.

Special projects

STII, through our efforts at CRPD, was also at the helm of special projects dovetailing with DOST's campaign programs.

Komiks

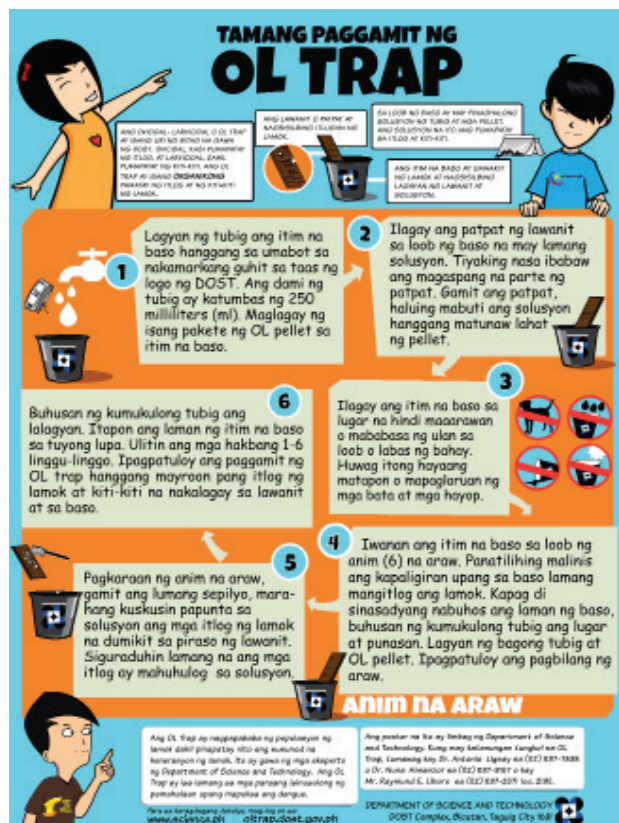
Among these was the production of printed information materials for the DOST-developed technology called the Ovicidal-Larvicidal Trap (OL Trap), designed to help decrease the number of the dengue mosquito vector, *Aedes aegypti*. Ironically, the technology's simplicity is fraught with complexities as extensive public information campaign is needed for the OL Trap to be optimized and accepted socially.

To address this problem, STII developed Information and Education Campaign (IEC) collaterals following face-to-face dialogues with affected communities from Benguet to Davao del Norte.

Among these collaterals was the OL Trap Ang Komiks series written in seven major Philippine languages namely, Filipino, Waray-waray, Hiligaynon, Bicol, Iloco, Bisaya, and Pampango. Designed to fit cultural diversities, these materials educated readers about dengue, the dengue-carrying mosquito, and how to use the OL Trap.

Posters

To supplement these komiks materials, STII, through a project collaboration with the Department of Education, also produced OL Trap posters for elementary schools nationwide since younger kids are the most vulnerable to dengue infection. To capture the attention of these kids as well as school authorities and personnel, parents and visitors, the posters were embellished with attractive, colorful illustrations



Harnessing the power of media

Inserts

STII likewise produced the High Impact Technology Solutions (HITS) publication inserts. These materials highlight DOST's key technologies as solutions to many of our country's problems in health, food and nutrition, transportation, and energy, among others.

The OL Trap is just one of these breakthrough technologies produced by DOST experts as an answer to pressing national problems. Other DOST-crafted technologies featured in the HITS inserts are the DOST Automated Guideway Transit system, water pot filter, PC tablet, brown rice and fortified rice grains, complementary food products, various industrial manufacturing machines, and locally developed automated weather system, among others.

Poised to hit the mainstream market in succeeding years, some of these products may be possible alternatives to existing commercial commodities in the market. Furthermore, their availability will create a supply chain of related industries that will consequently generate jobs for millions of Filipinos, as well as business opportunities for local and foreign investors.

We also produced the insert flyer for Project NOAH to give more details about the project that were not thoroughly tackled in the press releases.

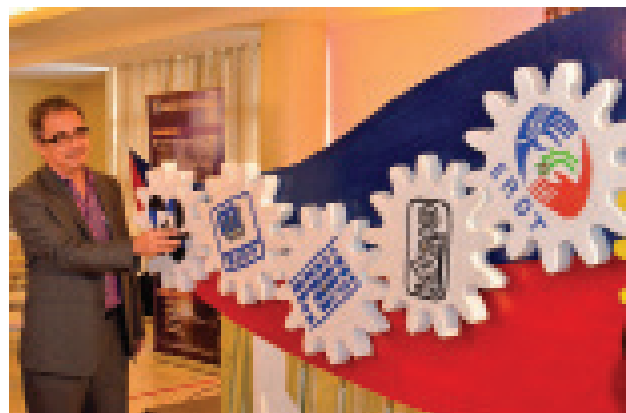


Print

A total of 366 press releases from STII writers and information officers from DOST agencies were disseminated to 560 local and foreign media contacts. Monitored published articles from print, radio, TV, and online channels, totaled 7101.

Press Conferences

We arranged and coordinated a total of 16 press conferences for Secretary Mario G. Montejo. Among the topics in focus were the MIRDC-developed Water Hyacinth Harvester for Flood Clogging, OL Trap, Project NOAH and DREAM Lidar for reliable flood warning system. Also, the media witnessed DOST's involvement, through Sec. Montejo, in public-private partnership thru launches of Makina para sa Bayan or MakiBayan program, SMART-SUN program for disaster warning system thru messaging, MIESCOR for Automated Gateway, PNR for train coaches, BPAP for the IT Industry, and PETRON.



Media Assistance

We also handled a total of 84 requests for coverages of various DOST events. The most notable of these were the 12th ASEAN Telecommunications and Information Technology Ministers Meeting (TELMIN) and the 13th ASEAN Telecommunications and Information Technology Senior Officials Meeting (TELSOM) in Cebu City, the National Biotechnology Week Celebration, National Health Forum, National IT Summit, and DOST PINOY Foods.

Media attendees totaled 2,193 for the National S&T Week including out-of-town media coverage such as the Regional Week Celebration in Northern Luzon (Ilocos Sur), Visayas Cluster (Leyte), Mindanao Cluster (Gensan) and Southern Luzon (Pampanga). SETUP Project Visits were also arranged to feature beneficiaries in print write-ups and broadcast interviews.

CRPD undertakes these tasks to generate buzz and create a web of S&T information that will hopefully lead to action and transformation in a cost-efficient manner. A total of Php 62,932,835.97 in cost savings were accumulated in terms of media exposure in 2012.



Broadcasts

In the past, DOST's presence on radio and TV had been mainly about typhoons and other natural disasters. Now however, DOST has become more visible in broadcast news due to more intensive media coordination with major broadcast outfits. For 2012, we coordinated and facilitated a significant number of radio and TV interviews - 144 to be exact, all relaying substantial information about DOST's programs, projects and newly developed technologies.

A total of 703 broadcast interviews were particularly arranged for DOST officials and heads of agencies, scientists and scholars, researchers, inventors, and SET UP beneficiaries. These interviews were monitored over broadcast stations DZBB, DZMM, DWIZ, DZRM, DZRB, DWAN, Radio Aguila, AFP Radio DWDD, DWBL, DZRV and DZRH.

For DOST's live teleradyo program at DZMM titled *Bago Yan Ah*, the institute coordinated interviews and TV program guestings of scientists and DOST officials. *Bago Yan Ah* broke down scientific concepts and practical scientific information into a simpler, more understandable and exciting form which listeners can apply to everyday living, their livelihood, or their business endeavors. The program was very informative, enjoying high ratings through the years and outdoing other radio programs on the same timeslot.

.....
We are also focusing on transforming the public into proactive listeners of broadcast news, encouraging them to take S&T information to heart including taking the necessary steps in disaster prevention and management
.....

Further, NSTW plugs were aired from July 9 to July 15 through DZRH AM, RHTV Nationwide Cable TV, RadyoNatin, Nationwide FM Radio Network, 96.3, 90.7, and 101 Yes FM.

Guestings of DOST officials and researchers were also arranged with ABS-CBN 2, GMA7 ABC 5, NBN 4, Sunshine Network, and Global News Network. Top TV morning programs like Umagang Kay Ganda, UnangHirit, public affairs programs like State of the Nation (SONA) of GMA 7, Kapuso Mo Jessica Soho, ANC Dateline News and Rated K also featured DOST's major programs.

The Audio Visual Unit of STII also facilitated the pilot and airing of PAGASA iWeather for DOSTv, an early morning weather TV program which broadcasts weather news and other science related topics daily over PTV Channel 4.

To provide print, radio, TV, and online media with the necessary video feeds and publication photos to support their news segments and articles, STII rendered 368 digital documentation services to DOST attached agencies. Included here are important DOST events such as the inauguration of the Synoptic Weather Radar Station with Pres. Benigno Aquino Jr. and DOST Secretary Mario G. Montejo, the ExpoScience 2012, and the DREAM LiDar maiden flight at Clark Airfield, Pampanga..

We are also focusing on transforming the public into proactive listeners of broadcast news, encouraging them to take S & T information to heart by taking the necessary steps in disaster prevention and management. As a matter of fact, we consider the outcome of the August 2012 Eastern Visayas earthquake as a result of this initiative. In spite of the earthquake's magnitude, there was a very minimal number of casualties, with only one death indirectly attributed to the earthquake.

The Institute also promoted science and technology through S&T video showings with an audience totaling 1,335 students at the STII Mini-Theatre in 2012.

In addition, STII also produced a 30-minute documentary on the water system of indigenous people titled "*KaWeyigOmol: Journey of the Matigsalugs of Davao province.*"



Social Media

We continue to reap the benefits of having our own websites, the DOST and STII websites, which publish our work output for Internet surfers to access and use in their capacity as students or professionals, in the task of transformation and nation building.

As mentioned, STII always keeps in step with the latest technological innovations especially in the Internet age. As such, it has jumped into the social media bandwagon to take advantage of this latest phenomenon in the digital world. Thus, CRPD created a dedicated Facebook account for its media releases and other multi-media information which are refreshed daily to reach the growing number of online science netizens. The site also allows us to entertain inquiries from users, provide immediate answers to their queries or refer them to the corresponding individual or institution who can properly handle the inquiries. As a matter of fact, a Facebook account is more reliable when it comes to disseminating breaking news on disaster-related events and handling inquiries. Most government websites have limited bandwidth to accommodate millions of inquiries. Facebook, however, makes access to important information easier anytime. As of December 2012, our Facebook account has a total number of more than 4,000 users – a number that continues to grow as we expand our programs and services.

Video streaming

We are also bringing live video streaming of DOST events through our science.ph site that various audiences from anywhere around the country and the world are kept abreast of the latest developments in the Philippine science community.

Live Streaming Services Provided for 2012 DOST Events

Date	Event	Organizer/ Institute
July		
6	Noah Launching at Nangka, Marikina	NOAH
10	NSTW Presscon (MOA)	NSTW
11	NSTW Scientific Forums (MOA)	NSTW
12	NSTW Scientific Forums (MOA)	NSTW
13	NSTW Science Explorer Bus (MOA)	NSTW
27	OLTrap Presscon	STII
August		
22	Lolong at SMX	Nido Science Discovery
September		
14	SciJourn Workshop at SMX	SciJourn
26	Risk Reduction Management at DOST Sikat	DOST
October		
8-15	Regional Cluster S&T Fair (Mindanao Cluster)	NSTW
16	NOAH Project	PAGASA
22-25	DOST Branding: Creating a Common Look Toward a Common Goal Workshop (Dumaguete)	DOST
November		
8	Geminiano de Ocampo Future Engineer / Technologist Awards and Magsaysay Awards	NAST
14	PsiJourn – Stem Cell Media Forum	
16	ASEAN Webinar on ASEAN ICT	NRCP
19-20	13 th National Forum on Health	PCHRD
21-22	Regional Cluster S&T Fair (South Luzon Cluster)	NSTW
25-30	National Biotechnology Week at Gateway Mall Araneta	NBW
December		
17	SEI at Heritage Hotel	SEI
Total Number of Events		19

Handling high-profile events

STII has broadened its S&T advocacy activities to include handling high-profile events with high-impact values to partners, the media, and the public. We believe that our clients “experience” S&T through our events so we endeavor to make our events truly interesting and in sync with the times.

As such, DOST has gained recognition and became a household name for the significant and timely launching of its many programs such as:

- MakiBayan or Makinarya at Teknolohiya para sa Bayan;
- Nationwide Operational Assessment of Hazards (NOAH) Project;
- the Automated Guideway Transit system (AGT);
- www.science.ph;
- OL Trap Rollout; and
- Gawad Jose L. Guerrero Media Award (JLG Awards)

S&T Fairs

To generate S&T awareness in the countryside, STII joined four regional S&T fairs and handled promotional activities for each one. STII's booth in each of these fairs featured the Science and Technology Academic Research Based Openly Operated Kiosks (STARBOOKS), the first science digital library in the country.



Ignite the Mind 3.0

STII also held Ignite the Mind (ITM) 3.0 despite the ill effects of typhoon Pablo which devastated hundreds of families in Mindanao last December, STII pushed through with a much toned down version of the event - an annual gathering that promotes camaraderie and goodwill among DOST employees. The event is a culminating activity of the year's many challenging but fruitful endeavors where DOST personnel get to sit down and spend light moments just enjoying the day's entertainment and prizes which coincide with the Yuletide season's theme of sharing. During this yearly event, DOST also initiated its fund raising campaign among DOST officers and employees for the typhoon victims in Mindanao through "SulongTulong (S&T) Para sa Mindanao." Overall, the campaign collected a total of P321,758.00 as of February 14, 2013, which had been forwarded to DOST Regional Office 11 for turnover to the typhoon victims.

Branding DOST

In our quest to create an identifiable corporate and public image for DOST, we initiated a workshop on "Branding DOST" in order to come up with the appropriate image and visual representation that evokes the agency's authority and core competence in S&T.

To achieve this, a formal recommendation to the DOST management on the guidelines for DOST common branding strategies together with other branding paraphernalia, has been made while the DOST Media Core has been tapped to lead the branding campaign.

(Clockwise) Participants composed mostly of DOST information officers and marketing officers join the organizers and resource persons for a photo-op during the STII-organized *Branding DOST* Seminar-Workshop held October 22-25 at Hotel Palwa in Dumaguete City. The DOST family celebrates *Ignite the Mind 3.0* highlighted by floating lanterns despite the challenges of the year 2012. STII people who organized the ITM 3.0 rejoice for the event's success.



Media Core

In addition, it is also under the helm of STII that the DOST Media Core was re-organized and strengthened, giving its members an expanded role in promoting DOST and its programs via its own promotional activities on top of STII's initiatives.

Elected officers were the following:

President - Ruby R. Cristobal (SEI); Vice President (Luzon) - Ruel S. Pagcaliwagan (PCAARRD); Vice President (Visayas) - Ramil T. Uy (DOST VIII); Vice President (Mindanao) - Teresita S. Baluyos (DOST X); Treasurer - Roslyn D. Tambago (DOST VII); Auditor - Maximo T. Alberto, Jr. (TAPI); PRO - Maria Elena A. Talingdan (PCIEERD)

Appointed Internal Vice-President was Framelia V. Anonas (STII) and Secretary to the President-elect was Geraldine B. Ducusin (STII).



Serving as DOST Media Core advisers were STII Director Raymund E. Liboro, DOST-XI Regional Director Anthony C. Sales, and STII-CRPD Chief Aristotle P. Carandang.

Table 9. Audio-video Productions for 2012

1	JLG Awards T-Card
2	Science.ph Launching T-Card
3	DOST Photo Contest T-Card
4	STII Silver Jubilee T-Card
5	JLG Media Awards AVP
6	Science.ph AVP
7	STII Photo Booth MTV
8	DOST-SMART-SUN MOA Signing
9	PCHRD Tuklas Lunas
10	DOST-NAST RTD on Active Aging
11	DOST Bagong Scientist Awards
12	DOST-NAST RTD on Mining
13	DOST-SMART-SUN MOA Signing (8 min)
14	GAD Women's Day Celebration
15	Oathtaking of Dr. Mingala and Recognition of Retired Scientists
16	MakiBayan
17	DOST-DENR Clonal Nursery
18	Lake Lanao/Agusan Marsh
19	Poverty Equity
20	NAST Talent Search for YoungScientist

21	NAST- Greenwood Environmental Awards 2012
22	Bago Yan Ah segment April 15 (wk1)
23	Bago Yan Ah segment April 22 (wk2)
24	Bago Yan Ah segment April 29 (wk3)
25	Bago Yan Ah segment May 6 (Wk 1)
26	Inauguration of Synoptic Weather Radar Station with Pres. Benigno Aquino Jr. and DOST Sec
27	Bago Yan Ah segment May 13 (wk2)
	Mga sakit na maaring makuha sa tubig
	Programang Pinoy ng DOST, inilunsad sa Siyudad ng Antipolo
28	Bago Yan Ah segment May 20 (wk3)
	Pagsasaayos ng Irigasyon ng Bansa
	Tinalakay sa RTD ng DOST-NAST
29	Bago Yah Ah segment May 27 (Wk4)
	Kaligtasan sa Inuming Tubig, tinalakay sa RTD ng DOST NAST
	2013 National Competitive Examination
30	Filipino Inventor Society (FIS) meeting
31	Bago Yan Ah segment June 3, 2012
	"DOST nagsasanay ng mga guro sa pag gamit ng OL Trap
32	Bago Yan Ah segment June 17

	Bagong Internet Protocol isinulong ng DOST
	Kalagayan ng Dengue sa Bansa
	2013 National Competitive Examination
33	Bago Yan Ah segment June 21
	DOST ipinagdiwang ang Metals and Engineering Week
	Estado ng HIV sa ngayon, tinalakay ng DOST
34	STII AVP “CHANGING THE MINDSET”
35	NSTW 2012 EVENT THEME
36	2012 HIGH IMPACT TECHNOLOGY SOLUTIONS (HITS)
37	NSTW 2012 Billboard Clip 15 seconder
38	NSTW 2012 TV plug
39	NSTW 2012 Radio plug
40	NSTW 2012 T cards
	Opening Ceremonies
	HITS Forum
	NSTW 2012 Theme
41	NSTW 2012 20 seconder DVD video clip
42	Bago Yan Ah segment July 1, 2012
	“Mobile Digital Opportunities ,inilunsad ng DOST”
43	Bago Yan Ah segment July 8, 2012
	Project NOAH Launching w/ Pres. Aquino
	Necrological Service of Nat’l Scientist Ocampo
44	Bago Yan Ah segment July 15, 2012
	NSTW 2012 Celebration
	In Touch with Excellence (DOST Scholars)
45	Bago Yan Ah segment July 22, 2012
	Philippine Water 2050 (ASM)
	FNRI Seminar 2012
46	Video Message of Sec. Ona (DOH)
47	Video Message of Sec. Domingo (DTI)
48	Sec. Montejo’s message in NSTW 2012 Opening Ceremony
49	Sec. Montejo’s message in Annual Scientific Meeting 2012
50	Sec. Montejo’s message in 2012 Set-Up Forum
51	Sec. Montejo’s NSTW Press Conference
52	PSHS Turnover and Groundbreaking Ceremonies in South Cotabato, Koronadal
53	NSTW Northern Luzon Cluster Opening
54	NSTW Northern Luzon Media Visit
55	Bago Yan Ah (week 1) – Teknolohiyang gumamit ng renewable energy isinulong ng DOST
56	Bago Yan Ah (week 2) – Tugon ng DOST sa panukalang Department of ICT/DOST ipinagdiwang ang ika-6 na Health Research System Week.

57	Bago Yan Ah (week 3) – Mga kumpanyang nasa business incubator ng DOST, ipinakilala sa Pampanga.
58	Bago Yan Ah (week 4) – Pangangalaga sa mga latian sa bansa, suportado ng DOST.
59	Management Association of the Phils. with Sec. Montejo
60	PHILAAS Convention
61	DOST Observes Peace Month
62	ADMATEL Groundbreaking Ceremony
63	Bago Yan Ah week 1 (Kultura ng Pananaliksik sa Bansa. Itinguyod ng DOST
64	Bago Yan Ah week 2 Laboratoryo para sa industriya ng electronics.
65	Bago Yah Ah week 3 Inobasyon para sa mahihirap isinusulong ng DOST
66	Bago Yan Ah week 4 DOST at MMDA magtutulungan sa pagpapahusay
67	Sa paglikha ng teknolohiyang magpapahusay sa flood monitoring.
68	NSTW Mindanao Cluster for Science.ph
69	SMART/NOAH Apps Launching
70	Oathtaking of DOST Asec. Oswaldo Santos
71	Bago Yan Ah week 1 (Visayas Cluster Science and Technology Fair)
72	Bago Yan Ah week 2 (Mural Painting)
73	Bago Yah An week 3 (NSTW Mindanao Cluster)
74	NOAH-Petron MOU Signing
75	Bago Yan Ah (NOAH-Petron MOU Signing)
76	Bago Yan Ah (Launching of Dr. Geminiano de Ocampo Visionary Awards for Medical Research
77	National Biotech Week 2012 compilation
78	National Biotech Jingle 2012
79	Typhoon Pablo Teaser for ITM 3.0 part 1
80	Typhoon Pablo Teaser for ITM 3.0 part 2
81	Typhoon Pablo Teaser for ITM 3.0 part 3
82	Typhoon Pablo Teaser for ITM 3.0 part 4
83	ITM 1.0 MTV
84	ITM 2.0 MTV
85	Bago Yan Ah (Week 1) National Biotechnology Idinaos
86	Bago Yan Ah (Week 4) PNRI Technicum -99M
87	Powerpoint Presentation Sec. Montejo DOST Highlights 2012
88	Powerpoint Presentation for ITM 3.0 Mass
89	T Cards for ITM 3.0 celebration
90	ITM 3.0 T-Card
	Tree Planting
	Parade of Colors
	Floating Lanterns

Nurturing partnerships

As the focal PR agency for DOST, STII has nurtured and sustained partnerships with various media organizations such as the Kapisanan ng mga Brodkaster sa Pilipinas, Publishers Association of the Philippines (PAPI), and Philippine Science Journalists Association (PSciJourn), Cyber Press, among others.

PSciJourn actually traces its roots to STII, which gave birth to the association and nurtured it from its early years to its present existence. STII continues to partner with PSciJourn in the promotion of science journalism in the country.

STII has also been very active in the Developmental Communicators Network (DEVCOMNET), a network of developmental communicators in government which integrates all communication materials of respective government agencies and disseminates these to its members.

Also, through the MakiBAYAN program, STII has forged partnerships with Philippine Die and Mold Association, Inc., Metalworking Industries Association of the Philippines, Inc. (MIAPI), and the Electronics Industries Association of the Philippines, Inc. (EIAPI) in supporting the public-

private partnership for developing locally developed industrial equipment and technologies to advance the local manufacturing capabilities of the local metals industry.

STII also sustained partnerships with fellow institutes and agencies under DOST by strengthening DOST's presence in the media by its 'Push the Good News' initiatives.

Also, as a result of our partnership with Pizza Hut and Discovery Channel for our Juan Time initiatives last year, a national program that pushes for the national observance of the Philippine Standard Time (PST) – from business entities to every Juan or Juana living in the country for that matter – Juan Time has become one of the most important and timely STII initiatives. Just this year, the Senate has adopted JuanTime through Senate Bill 3284 which compels the public to adopt PST as the observed standard time in the country.

Our linkage with the Publishers Association of the Philippines, Inc was likewise strengthened this year as we now added the PAPI logo in the editorial box of the S&T Post to show that the magazine is an affiliate of said organization.



PSciJourn (National) Officers Melly Tenorio, President; Aristotle Carandang, Vice-President; Ruby Cristobal, Secretary; Izel Gonzales, Treasurer; Ester Gallardo, Auditor; and Joan Salise, Executive Director at the Induction and Oath-taking Ceremonies. Hon. Angelo B. Palmones, AGHAM Party List Representative, officiated the induction rites on October 27, 2012 at the Quezon Memorial Circle in Quezon City.





(Top) Pizza Hut joins DOST in promoting Juan time for New Year. From left: Chief Creative Officer of BBDO GUERRERO David Guerrero, Pizza Hut Marketing Manager Raymund Nobleza, 2011 Miss Universe 3rd Runner Up Shamcey Supsup, 2010 Miss Universe 4th Runner Up Venus Raj, Discovery Channel representative Jacque Ruby, and DOST Science and Technology Information Institute Director Raymund E. Liboro encouraged every Filipino to set their watches in sync with Philippine Standard Time or Juan Time at the New Year countdown held at the Araneta Parking Center. (Bottom) Participants gather for a class picture during the PAPI 2012 Midyear Media Conference.



FINANCE AND ADMINISTRATIVE DIVISION

Arlene E. Centeno	Chief Administrative Officer, Chief-FAD
Marilou C. Leelian	Accountant III
Cecille Rose B. Ramos	Administrative Officer V
Zenaida C. Santos	Administrative Officer V
Cristeta S. Olivar	Administrative Officer V
Ma. Teresa M. Rosqueta	Administrative Officer V
Nenita G. Balbalosa	Administrative Officer V
Jose Herminio D. Sandoval	Administrative Officer IV
Jean B. Arabes	Administrative Officer IV
Jesus P. Diwata	Admin Assistant III
Cynthia L. Corcuera	Admin. Assistant I
Romulo S. Rodriguez	Admin. Aide IV
Jaime V. Reyes	Admin. Aide IV
Hannah T. Barrientos	Admin Aide I
Ma. Rachel Diana S. Mesias	Admin Aide I

Effective resources management

Through the Finance and Administration Division (FAD), STII was able to roll out its projects and S&T promotional activities successfully.

STII also generated income from sales of various journals, reproduction of library materials and canteen rental as summarized in Table 12.

Aside from regular appropriations, we received a total of P 11,676,377.50 Grants-in-Aid (GIA) from DOST and other funding institutions for CY 2012 for our new and ongoing projects, as shown in Table 13.



Expenditures, revenues, and appropriations

The breakdown of expenditures, which totaled P 50,168,279.60, by program/activity/project is reflected in Table 10. Breakdown by expense class is shown in Table 11.

- Regular allotment
- 2011 continuing appropriation
- Additional incentives of employees included in the rationalization plan pursuant to EO No. 77
- Terminal Leave Benefits
- Miscellaneous Personal Benefits Fund
- Additional clothing allowance
- Performance Enhancement Incentive
- PS deficiency

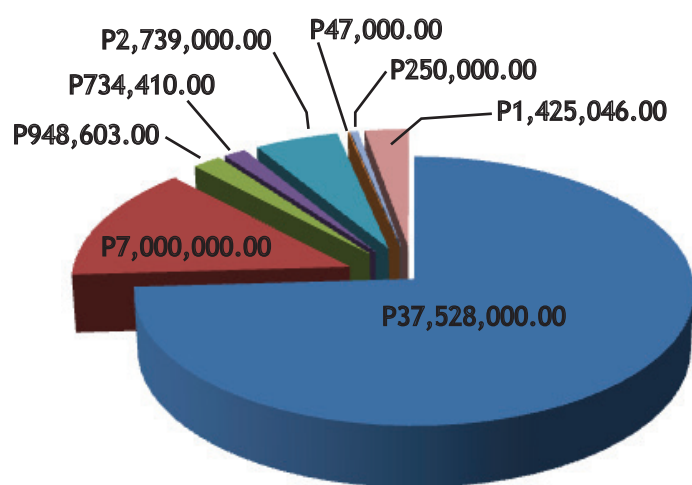


Figure 5. Allotment Received for CY 2012.

Table 10. Expenditures by Program/ Project/Activity
CY 2012 (P50.168M)

		Amount (in thousand pesos)
A.01.a.01	General Administration and Support	18,446
A.03.a.01	Operation of Science and Technology Center for Information Services	9,232
A.03.a.02	Implementation of Science and Technology Promotion and Advocacy Program	9,602
	Continuing Appropriation and Other Releases	12,888
TOTAL		50,168

Table 11. Expenditure by Expense Class (P50.195M)

Expense Class		Amount (in thousand pesos)
PS	Personnel Services	31.063
MOOE	Maintenance and Other Operating Expenses	12.361
CO	Capital Outlay	6.744
TOTAL		50.168

Table 12. Income Generated CY 2012

Sources	Amount
Sales/Subscription to Various Journals	98,931.43
Techno- tulong (CDs)	120.00
Photocopying fee	9,280.00
Canteen Rental	32,000.00
Miscellaneous Income (bid documents)	29,507.88
TOTAL	169,839.31

New and on-going projects

Table 13. Grants-in-Aid Projects CY 2012

GIA Project	Funding Source	Amount
Basic Communication Research Workshop for S&T Promoters	TAPI	50,000.00
ICT Training and Consultancy Program (ICT-TCP)	PEZA	133,297.00
Communicating Anti-Dengue Measures: The OL Trap IEC Campaign for Public Schools Roll-out	PCHRD	960,000.00
National Science and Technology Week (NSTW) 2012	DOST-OSEC	4,545,947.00
Strategic Communication Intervention for the National Operational Assessment of Hazards (NOAH) Program	DOST-OSEC	3,506,535.50
S&T Academic and Research-Based Openly Operational Kiosks (STARBOOKS)	DOST-OSEC	2,250,598.00
TAPI Tech Fair Fund 2012	TAPI	80,000.00
Promotion of Technology Intervention Projects in Bicol Region	DOST-Region V	150,000.00
TOTAL		11,676,377.50



Human resources

This year, filled positions totaled 52 out of the 54 plantilla positions of which 16 are non- technical and 36 are technical. STII bid goodbye to three (3) employees who retired from service but also welcomed three new employees. 2012 was also a good year for STII employees in terms of academic enrichment and other achievements. Maria Judith L. Sablan obtained her Master of Technology Management from University of the Philippines Diliman under the DOST Accelerated Science and Technology Human Resource Development Program while Ma. Lilibeth P. Padilla was honored with Lingkod Bayan Excellence Awards as Outstanding Information Officer.

Tables 14, 15 and 16 summarize STII's profile by educational attainment, gender and age.

Promoted

Geraldine B. Ducusin	April 19, 2012 (from Info III to Supervising SRS)
Alfon B. Narquita	July 17, 2012 (from SRS II to Sr. SRS)
Benedict P. Cagaanan	September 18, 2012 (from Sr. SRS to Supervising SRS)

New

Ma. Teresa M. Rosqueta	May 3, 2012 (Admin Officer V)
Albert Joseph SP. De Los Santos	May 3, 2012 (SRS II)
Espie Angelica A. De Leon	September 26, 2012 (Info. Officer III)
Cecille Rose B. Ramos	October 3, 2012 (Admin Officer V)

Contractuals

Maria L. Ardieta
Rodolfo A. Alaman
Jona M. Bernal
Avegail T. Canonce
Jonathan Doroteo R. De Guzman
Arjay C. Escondo
Rodel S. Esguerra
Rajyl M. Muleta
Ladislá T. Quindoyos
George Robert E. Valencia III

Table 14. STII Personnel Profile by Educational Attainment

Education Attainment	No. of Personnel
PhD	0
MA/MS	10
AB/BS	28
Vocational	12
High School Graduate	2
TOTAL	52

Table 15. Ratio of Male and Female Personnel at STII

Personnel Profile by Gender	
Male	32
Female	20
TOTAL	52

Table 16. STII Personnel Profile by Age

Age Bracket	No. of Personnel
20-30	2
31-40	13
41-50	21
51-60	10
60-up	6
TOTAL	52

Retirees

In 2012, STII bade farewell to three personnel who dedicated themselves to long years of selfless service to the institute. Our Cashier Zenaida Santos, who passionately rendered 37 years; Records Officer Heidy Rimorin who served for 32 years; and Supervising SRS Rodel Offemaria, whose 17 years of service saw him in various capacities including that of Editor-in-Chief for S&T Post, DOST's quarterly magazine.



Gender and Development Program

STII, through FAD, implements and observes gender sensitivity and responsiveness in all its activities. The Gender and Development program is facilitated by Ms. Maribel Palafox, Supervising SRS from IRAD as STII GAD focal person. Some of the activities facilitated were the following:

- Provided photo/video documentation of the Women's Month Celebration - March 19, 2012
- Coordinated the STII Gender Sensitivity Team Building, Photojournalism and S&T Communication - May 24-26, 2012 in Bagac, Bataan
- Served as Member of the Training Team on Training of Technical Advisers on Gender Analysis (TOTAGA) for Mindanao Cluster - August 2012 in Los Baños, Laguna

Table 17. Trainings Provided

	COURSE/TITLE	VENUE	DATE	Organizers/Sponsors
Framelia V. Anonas Henry A. de Leon	Basic Photography Workshop for Librarian and Enthusiasts	DOH Training Center, San Lazaro, Manila	August 23	MAHLAP
Raymund E. Liboro Aristotle P. Carandang Framelia V. Anonas Mona Carina E. Montevirgen Henry A. de Leon	National Conference & Workshop on Branding DOST: Creating a Common Look Towards a Common Goal	Dumaguete City/Siquijor Province, Region VII	October 21-26	DOST-STII

Table 18. Foreign Trainings

Name/Participant	COURSE/TITLE	VENUE	DATE	Organizers/Sponsors
Raymund E. Liboro	US-ASEAN Emergency Preparedness Workshop: Developing Partnership for Disaster Management & Mitigation	Bangkok, Thailand	May 30 to June 1	
Raymund E. Liboro	Technical Meeting on Stakeholder Involvement in Nuclear Power-Developing Sustainable Relationship, Expanding Resources, and Creating Value	Vienna, Austria	October 9-12	

Table 19. Local Trainings

Name/Participant	COURSE/TITLE	VENUE	DATE	Organizers/Sponsors
Nenita G. Balbalosa	DOST HRDP In-House Training on Government Procurement	DOST- Bicutan, Taguig	February 15-16	
Geraldine B. Ducusin	1st International Conference on Open and Distance e-Learning (ODEL)	Century Park Hotel, Manila	February 22	
Louise Ian T. de los Reyes	Rebranding Libraries for 21st Century of MAHLAP	Iloilo City	February 28 to March 2	
Cristeta S. Olivar Zenaída C. Santos	Training/Workshop on Government Manpower Information System (GMIS)	Veniz Hotel Baguio City	April 11-13	
Mona Carina E. Montevirgen James B. Intia Joy M. Lazcano	Fiera de Manila's Graphics and Publication Seminar	AIM, Makati City	April 17-20	
Raymund E. Liboro Alan C. Taule Gerardo C. de Jesus	Writeshop on Sectoral Pandemic and Large-Scale Disaster Preparedness	Clark Field, Pampanga	May 8-10	
Maribel B. Palafox Michelle D. Tabilog	NUTRINET Planning Workshop	UP, Manila	May 9-10	
Michelle D. Tabilog Louise Ian T. de los Reyes Jessica T. Barrientos Marilyn C. Villamero Nelly B. Agpawa	Forum on Issues and Trends in Collection Development & Management for Libraries and Information Centers	SM Megamall, EDSA, Mandaluyong City	July 12	
	Conducting the Review of Related Literature		July 23, 2012	
Arlene E. Centeno Benedict P. Cagaanan Cristeta S. Olivar	Workshop on the Cascading of Agency Performance Targets	DBM, Manila	August 10	
Louise Ian de los Reyes	Library Management in the Philippine Setting: Principles & Best Practices	Naga City	August 15-18	
Alan C. Taule George Robert E. Valencia	Seminar-Workshop for Media	Clark, Pampanga	August 24-26	
Maribel B. Palafox	Training of Technical Advisers on Gender Analysis for SPTDs & GAD Focal Persons	Los Baños, Laguna	August 29-31	
Marilyn C. Villamero Maria Judith L. Sablan Robelyn M. Cruz	Seminar-Workshop on Research Performance Evaluation	Bellevue Hotel, Alabang, Muntinlupa	August 29-30	
Louise Ian T. de los Reyes	National Training-Workshop on Resource Description Access	De La Salle, Manila	August 30-31	
Jean B. Arabes	BIR Tax Updates	Ayala Hall, Sport Club, Makati City	September 5	
Alan C. Taule Jona M. Bernal	Philippines Multisectoral Pandemic Disaster Exercise & Senior Leaders' Presentation	Dusit Hotel, Makati	September 10-14	
	MIBF/MAHLAP Forum		September 14	
Maria Teresa M. Rosqueta	Seminar-Workshop on Records Center and Archives Management	Tagbilaran City, Bohol	September 24-28	
Maria Teresa M. Rosqueta Cristeta S. Olivar Cynthia L. Corcuera	Basic Records Management & National Inventory of Records & Archives	Great Eastern Hotel, Quezon City	October 5	
	Technical Training on SMART Infoboard	PAGASA, Quezon City		
Cristeta S. Olivar Jona M. Bernal	Technology Development for Persons with Disabilities Needs & Considerations	DOST Executive Lounge, Bicutan	October 10	
Michelle D. Tabilog	3rd Library Link Conference, Beyond Leadership Information as a Way of Life	Filipinas Heritage Library, Makati City	October 17-19	
Marilyn C. Villamero Robelyn M. Cruz Annie Lyn D. Bacani Nelly B. Agpawa	Writing Workshop for DOST Researchers	Traders Hotel, Manila	October 29-30	
Arlene E. Centeno Marilou C. Leelian Benedict P. Cagaanan	PAGBA Seminar-Workshop on Bottom-up Planning & Budgeting Empowering People from Below	Bacolod City	November 6-10	

**Our people.
Our strength.**



STII @ 25: Inform to Transform

At 25, STII has evolved and flourished to become an influence to the public's thoughts through information. STII is always at the frontline in the delivery of relevant and timely S&T information that matter to Filipinos.

As we celebrate the institute's Silver Anniversary, we honor one of the most significant elements in the achievement of its mission and vision – its PEOPLE. Personnel who rendered service for over 25 years were recognized for their loyalty and important contribution. The new science.ph, a search engine as well as a comprehensive information website, was launched. The Gawad Jose L. Guerrero, formerly the DOST Media Award, was also given to outstanding science communicators during the event. Winners of the DOST-wide Photojournalism Contest were also recognized during the STII Anniversary.



DOST Undersecretary for S&T Services Fortunato dela Pena (left) served as OIC for STII for several years. Cheers for STII's milestone! (photos below)





Guests were treated to a special celebration of our 25th Jubilee.



Service awardees get recognized for their loyalty to and years of hard work at STII.

The DOST Media Award is given to the year's outstanding science communicators and news outfits recognized for their contributions in conveying transformative S&T information to the public.

In 2012, the award was named in honor of Dr. Jose L. Guerrero, Science and Technology Information Institute's first director, who has steered the institute into DOST's center for news and information development and dissemination, thus, was named Gawad Jose L. Guerrero.

The Gawad Jose L. Guerrero hopes to inspire new breed of young communicators and news outfits to take a different path in science communication and explore the possibilities of building a culture of science among Filipinos.

This year, the awardees for the Institutional Category were Philippine Star for Print category; Filquest Media

for Cyber category and Philippine Broadcasting Services for Broadcast category. On the other hand, GMA-7 and ABS-CBN received special citations for their blow by blow coverage following the Fukushima Daiichi nuclear incident in 2011.

On the other hand, awardees in the Professional Category were Michael Balaguer of Diaryong Tagalog Online, Paul Icamina of Malaya and Laila Tumanan of DZEM, for Cyber, Print and Broadcast respectively.

The awardees were chosen based on the quality, substance, and motivational appeal of their works for the specified year. Judges include Adamson University Mass Communications Professor Ronald Henson, University of the Philippines Mass Communications Professor Tessa Jazmines, and Kapisanan ng mga Brodkaster ng Pilipinas (KBP) Executive Director Rey Hulog.



STII Director Raymund Liboro welcomes Dr. Jose Guerrero, former STII director, after whom the Gawad Jose L. Guerrero is named.



Awardees received special plaques of recognition from STII, citing their respective accomplishments in S&T communication for the year 2012.

Winners of the DOST Photojournalism Contest were recognized during the STII 25th Anniversary. The said contest was held in celebration of the National Science and Technology Week with the theme “Nasa Siyensya ang Pag-asa” and was open to DOST employees and non-DOST personnel working within the system. Photo entries were judged based on visual impact or composition and how well they embody the theme.

Dexter A. Bautista from NAST (below) won first prize for his entry “A Glimpse of the Future” (top, right) while Marvin Eric O. dela Cruz from PCIEERD (bottom photo) won second prize for his entry “Soaring High in Dawning Sky” (right, middle). Michelle C. Dalay-on from PSHS won the third prize for her entry “Water-Rocket Design Project” (right, bottom).

Winners were awarded with plaques and cash prizes amounting to P20,000 for first prize, P15,000 for second prize, and P10,000 for third prize.



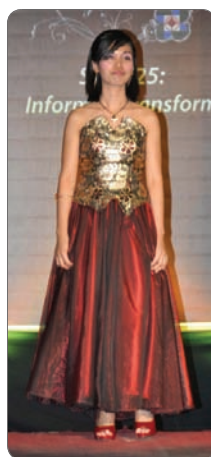
The science.ph is both a search engine and a free, comprehensive information website that contains “everything science” in the Philippines—hence the tagline “Science for every Juan.” It features the latest breakthroughs and developments in the Philippine science scene. It is envisioned to cover practically everything about science in the country and offers everyone free access to its existing databases with links to numerous science sites all over the worldwide web.

However, what makes this unique from other search engines is the availability of “hidden web” information, or information untouched by search engines since it resides in a database, accessible only through content partnerships.

In 2006, a team of DOST-STII technical staff conceptualized and launched the science.ph project despite limited resources. The science.ph project was originally intended not as a corporate website or a web search engine but as an online search service. The site offered access to more than 65 specialized databases of the DOST while retaining their geographic and heterogeneous implementation.









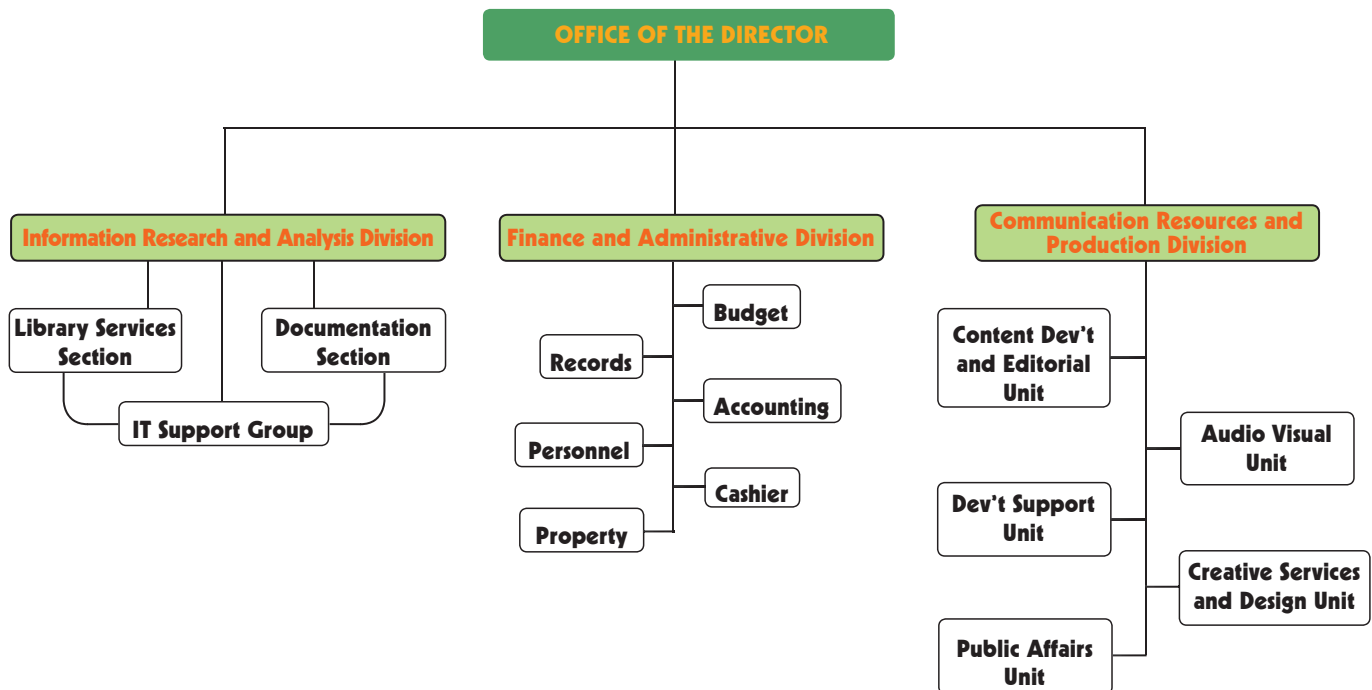




...and the dancefloor!



Organizational Chart



performance pledge

We, the officials and employees of
the Science and Technology Information Institute,
commit to:

Serve you promptly, efficiently, and with utmost courtesy
from Mondays to Fridays, 8:00 a.m. to 12:00 noon,
and 1:00 p.m. to 5:00 p.m.

Ensure strict compliance with service standards, with
written explanation for any delays in frontline services;

Respond to your complaint about our services the soonest
or within the day through our complaint and assistance desk
and take corrective measures;

Value every citizen's comments, suggestions, and needs, and

Empower the public through 24/7 access to information
on our policies, programs, activities and services
through our website (www.stii.dost.gov.ph)

All these we pledge,
because YOU deserve no less.

editorial team

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