



NTU Update

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International Cooperation. NTU has established co-operations with more than 10 universities and research institutes from developed countries over the first semester of academic year 2011 – 2012. Auburn University and the University of Connecticut from the United States, and Far Eastern Federal University from Russia are some to name. The cooperation agreements mainly target at scientific research, technology transfer, personnel training and scholar exchange.



Leaders of Nha Trang University and Auburn University signed the Collaboration Agreement (January 6th, 2012).



Research Cooperation with Long Sinh Co.,Ltd.

Research cooperation with Long Sinh Co.,Ltd. In January, 2012, NTU signed a contract with Long Sinh Co., Ltd to conduct a research on chitosan. NTU will receive financial support from Long Sinh to carry out the study and experiment the production of chitosan. In addition, the Company will provide scientific materials related to the testing of chitosan on plants and some fisheries subjects. As for Nha Trang University, this is one of the activities that it promotes as regards the application of scientific research to solve real-life problems.



Signing research contract with Long Sinh Ltd. Company

Summary of SRV 2701 Project.

On 16th and 17th January, 2012, a pre-final meeting of the SRV2701 Project "Improving training and research capacities of Nha Trang University" was held in NTU. With 13.2 million NOK sponsored by the Norwegian Government, the Project has made great contribution to the development of the human resource, improvement of training and research capacity, upgrade of facilities, and reinforcement of international integration capability during the course of three years from 2009 to 2011. NTU's prestige has greatly been improved thanks to achievements obtained with this precious assistance.



Ms. Ragnhild Dybdahl – Deputy Norwegian Ambassador to Vietnam (left side) spoke at the workshop.



Training Course for the Staff of Udon Thani Rajabhat University - Thailand.

From 11th to 31st of March, 2012, NTU held a training course on "Aquatic Products Processing Technology and Food Safety" for 10 officials from Udon Thani Rajabhat University, Thailand. The course was to provide the attendants with basic knowledge of aquatic products processing technology, food safety issues and hands-on experiences through experiments and site visits of some aquatic product processing enterprises in Khanh Hoa Province.



Trainees from Udon Thani Rajabhat University with NTU staffs.



University Directorial Board Appointment in the 2011-2016 Term and Organizational Restructure

“Public and transparent, democratic and centralized, responsible and lawful, ethical and reasonable ... will be my fundamental principles in organizing, managing and operating the University.” Dr. Vu Van Xung

On June 10th and July 25th, 2011, Nha Trang University (NTU) solemnly organized an official ceremony to announce the decision of Ministry of Education and Training to appoint Dr. Vu Van Xung as Rector of NTU, and Dr. Do Van Ninh, Dr. Hoang Hoa Hong, Mr. Phan Thanh Liem and Associate Prof. Trang Si Trung as Vice-Rectors in the 2011-2016 term.

As Rector of NTU of the 2006-2011 term, Dr. Vu Van Xung together with the NTU's Party Committee and Directorial Board, have brought significant contributions to the sustainable development of NTU in every aspect. NTU's reputation and training quality have been improved consistently. Based on these achievements along with the supports of the NTU's Party Committee, the entire staff and the Khanh Hoa Provincial Party Committee, the Minister of Education and Training decided to reappoint Dr. Vu Van Xung as Rector of NTU for the 2011-2016 term on June 10th, 2011.

To achieve the goal of becoming one of the largest institutions for training, research and education of the country, and gradually approaching the international level, the University is restructuring toward a lean, integrated, effi-



Assoc. Prof. PhD Bui Manh Nhi (left), Director of Personnel Management Department, Ministry of Education and Training, offered the Decision reappointing Dr. Vu Van Xung as Rector of NTU in the 2011-2016 term

ciently-grouped, and less intermediate management. With this perspective, the University has established three new faculties, renamed two departments and four faculties, and disseminated one department and one faculty.

Along with organizational restructure, the Rector has signed decisions to appoint and reappoint 28 heads of faculties, departments, institutes and centers for the 2011-2016 term. The Party Committee and Rector believe that newly-appointed leaders should be self-motivated, trustworthy, and nominated by their organization. As such, well-qualified individuals who are trained in developed countries are priorities.

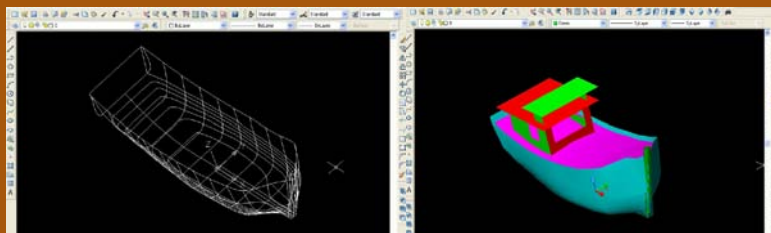


Dr. Vu Van Xung offered the Appointment Decisions to the four Vice-Rectors (left) and heads of faculties, departments and institutes (right)



Transferring the Fishing Vessel Design Software

As the main coordinator of the research project "Research to design traditional fishing vessels for Nghe An province", the Faculty of Transportation Engineering, Nha Trang University, has transferred a fishing boat design software to the Nghe An Sub-Department of Fishing and Resources Protection and some design firms in Nghe An Province.



The 3D outline of a traditional fishing vessel of Nghe An province

The software is the result of a ministry-level research project, "Automating the design of boat lines to meet the different demands of fishing vessels in Vietnam", chaired by Assoc. Prof. Tran Gia Thai. For the Nghe An Sub-Department of Fishing and Resources Protection, the software will help to accurately measure the design parameters and significantly reduce testing time in approval process. For the design firms, this software will give them the best options for fishing boat designs which meet technical requirements of marine navigation.

Also, through this collaboration, the Faculty of Transportation Engineering has conducted a survey and then drawn 10 boat designs of traditional fishing vessels with the length of 15-19m and main engine of 90-250 CV. With these available boat designs, there is no need for fishermen to hire a design consultant to prepare design documents. This considerably contributes to lessen financial problems for fishermen.

Processing Value-Added Products From Sea Cucumbers

Sea cucumbers are a highly-nutritious seafood but not quite well known to consumers because of their complicated cooking-preparation. In order to help consumers better exploit the nutritional value of sea cucumbers, a research team led by MSc. Tran Thi My Hanh has implemented the project "Processing value-added products from sea cucumbers" and recently introduced three ready-to-cook sea cucumber products, including salted sea cucumbers, frozen smoked dried sea cucumbers and salted sea cucumber soups.



Salted sea cucumbers and frozen smoked dried sea cucumbers

The success of this project has not only contributed to improving the quality of sea cucumber products, but also significantly reduced manufacturing costs of this nutritious food. In addition, the project results have also created new opportunities for aquaculture and fishing of sea cucumbers in Khanh Hoa Province.

Yellow-fin Butterfish Production Experiment - an Excellent Project

After a 24-month period of deployment (from Oct 2009 to Oct 2011), the research project "Yellow-fin Butterfish production experiment (*Trachinotus blochii* Lacepede, 1801) in Khanh Hoa", chaired by Associate Prof. Lai Van

Hung (Nha Trang University) and led by the Department of Agriculture And Rural Development, has been accepted and recognized as an excellent project by Khanh Hoa Provincial Committee of Science and Technology.



Baby yellowfin - butterfishes are raised in experimental concrete tanks

Yellow-fin Butterfish is active and easy to grow. They can be raised in densely populated cages or ponds, both in saltwater and brackish water ponds. They are a fast-growing fish species with high economic value and preferred by both domestic and international consumers. However, the majority of Yellow-fin Butterfish seed in Khanh Hoa at present is imported from China and Taiwan.

After successful completion of Stage 1, the research group is now embarking on Stage 2 to perfect the artificial seed producing process, experiment with commercial fishing and transfer technology to the local people. The success of this project has rendered big economic benefits for fishermen and contributed to local economic and social development.

The University Entrance Exam Consultation Program

The university entrance exam consultation program 2012 was organized in the largest scope in Nha Trang University with the co-operation of Tuoi Tre Newspaper, the Provincial Youth Union, Nha Trang University and the Department of Education and Training of Khanh Hoa. This is the best opportunity for students to clear up their queries before filling the university entrance exam registration forms.

During the consultation, experts have answered a variety of questions regarding completing registration form, choosing majors, institutions, and expectations as well as future job potentials in each field, etc.

To close the consultation program, Mr. Lam Tuong Thoai, one of the advisors, emphasized "Passing the entrance exam doesn't mean you are guaranteed to have a good job in the future. The recruiters will only choose qualified candidates in term of knowledge, living skills and moral behaviors. Therefore, you should always do your best, it's the guideline for your success."

In NTU's enrollment targets of this year, besides some hot majors such as Business Administration, Accounting, Civil Engineering, NTU continues to set high enrollment targets for other fields including Aquaculture, Ship Building, Mechanical Engineering which are its traditional strengths.



"Passing the entrance exam doesn't mean you are guaranteed to have a good job in the future. The recruiters will only choose qualified candidates in term of knowledge, living skill and moral behavior."



Recruitment and Job Consultancy Festival



The Recruitment and Job Consultancy Festival 2012 was officially held at Nha Trang University on April 26th, with the participation of more than 1,000 students and graduates from Nha Trang University and a large number of local enterprises.

During the Festival, experts and recruiters have provided valuable advice to NTU students and graduates about career prospects and job-hunting techniques to help plan and get ready for their future jobs. The majority of questions coming from the participants have been on resume preparation and job interview skills.

Mr. Do Quoc Viet, NTU's Student Association Chairman, spoke on behalf of the Festival's Board to thank the participants and promise that NTU would continue organizing similar events to create connections between students and graduates and enterprises.



Jobs Offered

In order to strengthen relationship with enterprises, on November 20th, 2011, a meeting has been held by the Faculty of Civil Engineering with representatives from construction firms, lecturers, and students.

In the discussion, the companies have shared valuable experiences to help students have an overview of the real working environment. They have also left positive comments about the engineers graduated from the faculty and officially offered jobs to the next top senior students.



KEY EVENTS

The 9th Asia Pacific Chitin and Chitosan Symposium

From 3rd to 6th of August, 2011, Nha Trang University hosted the 9th Asia Pacific Chitin and Chitosan Symposium at Yasaka hotel – Nha Trang city. This was a cross-continental event that brought together more than 90 scientists from major universities and research institutes from China, Korea, Japan, Malaysia, Norway, Taiwan, England, France, Russia, Germany and India.

The Symposium discussed 4 prominent areas: (1) properties, functions and chemical structure of chitin, chitosan as well as material resources for producing this substance; (2) enzyme in chitin, chitosan technology; (3) applications of chitin, chitosan in food and drug technology and in biotechnology; (4) means of production and applications of Glucosamine.

Biennially-organized, the Asia-Pacific Chitin Chitosan Symposium has truly become a forum for scientists and economic managers from around the world to exchange experiences and new research information in order to improve the efficiency of food processing and contribute to environmental pollution reduction.



Collaboration in Molecular Ecology with Old Dominion University, USA



On April 6th, 2012, the symposium on Marine Biotechnology was organised. Prof. Kent Carpenter and his colleges presented the result of five -year Coral Triangle Partnerships in the International Research and Education (CTPIRE) Project in Filipino and Indonesian regions.

Additionally, the training course of Molecular Ecology has been organized with 20 participants from IBE, the Faculty of Aquaculture (Nha Trang University), the Oceanography Institute and the Research Institute for Aquaculture No III. Dr. Demian Willette provided a two-week intensive graduate course in molecular ecology theory and applications as well as training in specimen preparation, DNA extractions, PCR methods, sequence preparation, and data analysis. Participants were divided into four species-specific group projects for three weeks. Each group was responsible for producing a final presentation about their study progress and findings.

The Institute for Biotechnology and Environment (IBE), Nha Trang University and the Department of Biological Science, Old Dominion University (ODU) have started a collaboration in Molecular Ecology. This collaboration is the result of a planned visit in October 2011 between Dr. Binh Thuy Dang of Nha Trang University and Dr. Kent Carpenter of Old Dominion University, as well as other interested parties including the Institute of Oceanography.

Specimens of the target species (Tridacnid, Damsel fish, Sardine and Sea star) were collected from either sides of the Mekong River's outflow (Phu Quoc Island and Nha Trang Bay). The research focuses on questions fundamental to understanding speciation in marine environments and testing hypotheses for the outflow of Mekong River as barrier to gene-flow of marine organisms by using the comparative phylogeography.



PRIZES AND AWARDS

International Foundation for Science (IFS) of Sweden Provides Research Grant to Dr. Le Minh Hoang

Dr. Le Minh Hoang, from the Faculty of Aquaculture, has been awarded an IFS Research Grant of USD 10,000 to carry out a 2-year project entitled "Studies on physic – biochemical properties and preservation of sperm Tiger Grouper in Viet Nam".

The objectives of this study are to determine several physical-biochemical properties, to find the optimal factors for sperm motility and to evaluate optimal conditions for cryopreservation of Tiger Grouper sperm. "The success of this study will bring benefits to Tiger Grouper reproduction and help to build sperm bank for this species as marine finfish species in Khanh Hoa and in the central Vietnam in the future", said Dr. Hoang.

The grant is used to purchase basic research equipment and expendable supplies, as well as to cover other expenses such as local travel, extra manpower, etc.



Dr. Le Minh Hoang

The International Foundation for Science (IFS) provides grants to help qualified young researchers in developing countries, whose work falls in certain areas of science, to start their research career.

One of the Most Impressive Scientific Works...



Dr. Ho Huy Tuu (Faculty of Economics, Nha Trang University, Vietnam - Left), Prof. Svein Ottar Olsen (University of Tromso, Norway), and Msc. Pham Thi Thuy Linh (Right - Vietnam Institute of Fisheries Economics and Planning - Right) won the award for an article published in the Journal of Consumer Marketing.

The article of the three authors above "The moderator effects of perceived risk, objective knowledge and certainty in the satisfaction-loyalty relationship" published in the Journal of Consumer Marketing was selected as a Highly Commended Award Winner at the Literati Network Awards for Excellence 2012. The editors who assessed the article concluded that this was one of the most impressive scientific works they had read in 2011.

Valuable Scholarships have been awarded to NTU Students

On February 15th, 2012, the long-term scholarships award ceremony was held in the Library Meeting Hall to award 50 scholarships to NTU students. The program "Long-term scholarship from Saigon Times Foundation (STF) and Enterprises" was initiated by Saigon Times and other companies.

Scholarships of 302 million VND have been allocated to 50 qualified students, in which, 26 scholarships were awarded by KFC Viet Nam Joint Venture Company Ltd., and the other 24 were from the Phu Nhuan Jewelry Joint Stock Company (PNJ).



Saigon Times Foundation (STF) is a non-profit foundation founded in 2002 by the Saigon Times' management committee and their close entrepreneurs to support education and training needs, contribute to the development of national human resources.

NTU Students Won Valuable Prizes in the Informatics Competitions

NTU's team of five students and two advisors participated in the 20th Vietnamese Student Olympiad in Informatics and the Association for Computing Machinery International Collegiate Programming Contest (ACM/ICPC)-2011 that took place at Can Tho University from October 5th to 8th, 2011, with other 608 students and nearly 300 union leaders from 60 universities, colleges and institutions. The NTU's team competed in the contests for Super Cup, Professional Information, Non-professional Information and international collegiate programming.

With outstanding performances, the NTU team - Beach Star-NTU - won the third prize among 85 strong teams from other universities, colleges and institutions.



The NTU Team - Beach Star

In addition, NTU students have also gained awards at other levels of this competition. This is a strong evidence to indicate a great stride in training quality of NTU's Department of Information Technology.



NTU Library - the Center of Records and Information



NTU library - Studying room

With an area of over 12,000 meters square, the Library of Nha Trang University is now serving thousands of NTU faculty, staff and students for their research and training needs.

Beside common titles, there are specialized documents with more than 10,000 titles of nearly 50,000 printed books; over 6,000 titles of e-books; hundreds of thousands of research records in 4 online database systems; more than 350 newspapers and specialized magazine titles; over 330 e-learning lectures, thousands of college and postgraduate theses as well as hundreds of research documents of the University. The Library resource is still significantly increasing in many ways.

An online library with more than 4,000 full text document titles is linked to other data resources, enabling users to access anytime and anywhere. A high-speed wireless internet network is also in use, making it convenient for students to study.

By investing in quality equipment, modern services and various document resources, the Library is becoming one of the largest records and information centers in the region.

Upcoming Events

M/D/2012	Contents	Venue	Organizer(s)	Contact
June 12 th - 14 th	NOMA - FAME Thesis Defense and Graduation Ceremony	Conference Room - Library - NTU	NOMA-FAME Management Board	Project Coordinator: Associate Prof. Nguyen Thi Kim Anh Email: sonanhcc@gmail.com
June 14 th	Conference on "Towards Sustainable Development in Fisheries and Aquaculture"	Meeting Hall No.3 - NTU	Faculty of Economics and Professors of University of Connecticut, USA	Associate Prof. Nguyen Thi Kim Anh Email: sonanhcc@gmail.com
July 3 rd - 5 th July 8 th - 10 th	University Entrance Examination	NTU	Ministry of Education and Training	Department of Academic Affairs Email: daotao@ntu.edu.vn Tel: 84-58-3831148
August 20 rd - 25 th	Graduation Ceremony of Faculties/Institutes	Meeting Hall No.1 - NTU	Faculties/Institutes	Department of Academic Affairs Email: daotao@ntu.edu.vn Tel: 84-58-3831148

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