



NTU Update

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TRƯỜNG ĐẠI HỌC NHA TRANG

LỄ PHÁT BẰNG TỐT NGHIỆP NĂM 2013

KHOA KINH

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Graduation Ceremony 2013

August 6-12th: NTU held graduation ceremonies for the new full-time bachelors. In 2013, NTU acknowledged and awarded Bachelor's Degrees to 1,471 students of the 51st Cohort (2009-2013), Associate Degrees to 478 students of the 52nd Cohort (2010-2013), and Intermediate Professional Education Diplomas to 151 students of the 53rd Cohort (2011-2013). The Rector signed a decision to award 130 highest ranking students (Bachelor's Degree: 111 students; Associate

Degree: 15 students; Intermediate Professional Education Diplomas: 04 students).

September 8th: Another graduation ceremony was held for 360 bachelors of part-time programs in Accounting, Information Technology, Machine Engineering, Heating and Refrigeration Technology, Naval Architecture, English, Business Administration, and Aquatic Product Processing. 4 highest ranking students received awards for their outstanding study results.



EVENTS

University Entrance Exams 2013

The University entrance exams 2013 took place at NTU with great success thanks to careful preparation and well-structured implementation following MOET's exam guidelines and regulations. Both of the exams took place in an orderly manner and without regulation breaking.

86% of candidates showed up for the exams to NTU (12,037 candidates). This figure was higher than the average of the whole country (74%).

The results show that quality of candidates this year is better than those of the previous years. Nha Trang University has enrolled about 2,500 undergraduate students for the 55th cohort.

No.	Program	Target	Admission
1	Fishing Technology	40	28
2	Navigation	40	38
3	Automotive Engineering	50	54
4	Machine Engineering	50	54
5	Mechanical Engineering	50	55
6	Mechatronic Engineering	50	52
7	Electrical & Electronic Engineering	70	75
8	Civil Engineering	120	115
9	Heating & Refrigeration Technology	50	51
10	Information Technology	100	113
11	Information System Management	50	70
12	Ship Engineering	70	62
13	Environment Technology	100	113
14	Biotechnology	100	116
15	Food Technology	200	238
16	Aquatic Product Processing	100	102
17	Agricultural Economics	50	60
18	Business Administration Management	150	148
19	Tourism Management	150	148
20	Trade Business	80	103
21	Accounting	200	150
22	Finance - Banking	100	68
23	English Language	120	131
24	Aquaculture	100	80
25	Aquatic Resource Management	50	53
26	Fish Pathology	50	35
27	Chemical Technology	60	61
28	Postharvest Technology	60	53
29	Aquatic Management	50	72
Total		2,460	2,498

Visit from Senior Leaders of The Communist Party

July 22nd: A professional development course in political theories for faculties of universities and colleges in 2013 was held by the Ministry of Education and Training at Nha Trang University. On this occasion, Mr. Dinh The Huynh - Secretary of the Central Committee of the Communist Party and Mr. Pham Vu Luan - Minister of Education and Training visited NTU and planted 2 Beach Barringtonia trees (Barringtonia Asiatica) brought from Song Tu Tay island of the Spratly Islands.



EXTERNAL COLLABORATION

Information Session on “Vietnamese-French Bilingual Undergraduate Programs in Business Administration and Tourism Management”



September 10th: Faculty of Economics and The Agence Universitaire de la Francophonie (AUF) organized an information session on Vietnamese-French bilingual undergraduate programs in Business Administration and Tourism Management. At the session, students and their parents were introduced to and consulted on the registration procedures, study requirements, training programs, learning outcomes, and orientations for graduate studies in French partner universities. AUF scholarship programs were also introduced to participants.



VLIR Network Vietnam Workshop

June 17 – 18th: A workshop to discuss implementation plans of a VLIR project was organized at NTU with the participations of members from Can Tho University (leader), Nha Trang University, Hue University, Hanoi Agriculture University, and Research Institute of Aquaculture 2 (RIA 2). The project was funded by the universities network in the North of Belgium. VLIR Network Vietnam Program aims at building projects to support Vietnamese universities to develop international master's and doctoral programs in the field of fisheries and food technology from 2013 to 2019. VLIR will support students to carry out graduate studies and research, and support staff to take short training courses in Belgium.



Visit from Mokpo National University (South Korea) to Discuss Giant Grouper Culture

August 3rd: representatives of Mokpo National University (South Korea) visited NTU. The two parties discussed the possibility of cooperation in developing giant grouper culture in Vietnam.

The two parties have agreed to cooperate on the scheme that the Institute for Aquaculture at NTU will collect data and study the characteristics and preservation methods of giant grouper sperm, as well as test for productive stimulation by hormones; Mokpo National University will provide NTU with chemicals and materials to perform the research.



A Research Project on Biodiversity and Environmental Protection Received USAID and NSF Funds

The research project “Conservation Genetics for improved biodiversity and resource management in a changing Mekong Delta” has received funds from the United States Agency for International Development (USAID) and the Natural Science Foundation (NSF). Dr. Dang Thuy Binh, Vice Director of the Institute for Biotechnology and Environment at NTU, car-

ries out the project with scientists from the U.S. and some Asian countries.

The project will examine the genetic adaptation of some species in changing environmental conditions due to dam building, agricultural development, and climate change in the Mekong Delta.



RESEARCH & CREATIVE ACTIVITIES

Successful Launch of High-Speed Uninship 01-13

The Institute for Ship Research and Development (UNINSHIP) has studied, designed, and successfully manufactured a high-speed passenger ship (named Uninship 01-13) meeting the aesthetic standards as well as the requirements of a hydrofoil. The Uninship 01-13 was launched on May 10th, 2013 after 4 months in manufacture.

Tests shows the ship meets all technical requirements. Its journey speed and vibration parameters are of standards for effective operation of hydrofoils. Vibration features (speed, acceleration, vibration amplitude) are within the permitted limits. Additionally, its typical dynamics and

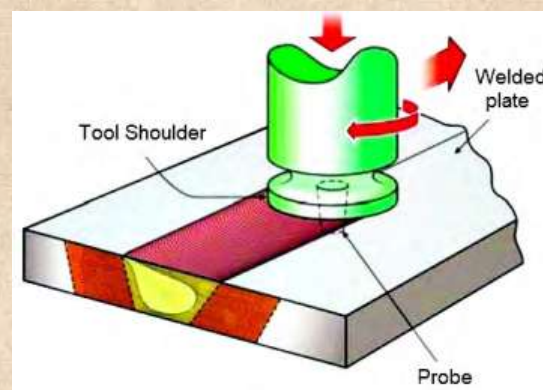
control (vertical tilt, horizontal balance, ship acceleration, journey speed, direction changing, etc.) satisfy the technical requirements of hydrofoils. The ship was handed over to Nha Trang Hon Tam Sea Company on May 27th, 2013.



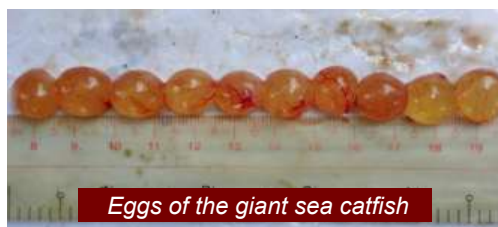
Research on Friction Stir Welding of Dr. Tran Hung Tra - One of the Top 25 Papers Published in International Journal of Fatigue in 2012

The article "*Fatigue crack propagation behavior in friction stir welding of AA6063-T5: Roles of residual stress and microstructure*" is recognized by Science Direct as one of the Top 25 papers published in International Journal of Fatigue in 2012. In this article, Dr.Tra and co-authors in Japan clarified one of the important aspects of fatigue damage mechanism in friction welding joint. Currently, Dr.Tra is promoting the applications of friction welding joint for light alloys in NhaTrang University. He is working in the Mechanics Department of the Civil faculty.

Link: <http://top25.sciencedirect.com/subject/engineering/12/journal/international-journal-of-fatigue/01421123/archive/42/>



Study on Biological and Reproductive Parameters of Giant Sea Catfish Along the Coastline of Kien Giang



The Ministry-funded research project "Study on biological and reproductive parameters of giant sea catfish *Arius thalassinus* along the coastline of Kien Giang" has been implemented by Msc. Tran Van Phuoc. The aim of this study is to collect scientific data on the biological and reproductive parameters of giant sea catfish, which provide scientific information for seed production in order to help reducing the pressure of over exploitation on this species.

Through the research, the author analyzed and identified morphology and taxonomy, total length and body weight, gastrointestinal tract and stomach content, and reproductive indices of giant sea catfish along the coastline of Kien Giang province.

STUDENT ACTIVITIES

Summer Volunteer Campaign 2013

Summer Volunteer Campaign 2013 of NTU's students was held with two main activities: **Giving Strength in Exam Season** and **Green Summer**.



June 25th – July 10th: "Giving Strength in Exam Season Campaign" had attracted over 60 NTU volunteers at Nha Trang train station, bus stations, and other exam venues to provide consultancy, support, and information to candidates and their families on accommodation, transport, and other logistics for the university entrance exams.

Green Summer Campaign started with the participation of 60 students at Ba Cum Nam Commune and Khanh Son District. For 11 days (July 20th-31st), the volunteers organized activities such as tutoring children, repairing schools, implementing the program "Lighting the country roads," visiting and presenting gifts to students and families under the preferential treatment policy as well as families contributing to the national revolution.



NTU Youth Union Participate in Cleaning the Environment

On the occasion of the new AY 2013 - 2014, on the morning of September 8th, more than 550 students tidied up, collected, and cleaned up garbage inside and outside the campus. This is a meaningful activity of the Youth Union that helps creating a green - clean – beautiful learning environment, and also helps raise students' awareness of preserving a civilized academic environment and lifestyle.



A Warm Mid-Autumn Festival



September 15-16th: To bring happiness and fun to children in disadvantaged neighborhoods. On the occasion of the Mid-Autumn Festival, volunteers of the Institute For Marine Science & Fishing Technology collaborated with an NGO to organize the program "Mid-Autumn Love" and donated gifts to nearly 1,000 children in Son Lam commune, Khanh Son district. On September 16th, the "Green Volunteers" of the Institute for Biotechnology & Environment organized the "Fun Moonlight" for the children at Sao Mai Center for Disabilities.

STUDENT ACTIVITIES

New Students Enter the University

September 4th: NTU began to receive new students of the 55th Cohort. From very early in the day, new students, escorted by their families, gathered at Meeting Hall No.1 to go through admission procedures. This is a memorable day and full of excitement for freshmen.

The first intake took place from September 4-6th for full-time bachelor's, associate degrees, and intermediate professional education diplomas. The second intake took place on September 20th.



NTU's Student Bicycled for Island Protection

Wishing to contribute to the propaganda of national sea and island sovereignty and the importance of protecting the marine environment, Ms. Huynh Thi Que Trang, a freshman of NTU, joined the Trans-Vietnam cycling "For the sea and islands of Vietnam"

Trang said even though the one month journey, cycling through 18 coastal provinces and cities departing from Vung Tau and finishing at Hanoi with a total distance of 1,850 km, was hard, it is her love for the nation's sea and islands that gives her strength for the safe and effective journey.



NEWS IN BRIEF

Tribute to War Invalids and Martyrs on July 27



On the occasion of the Date of War Invalids and Martyrs July 27th, NTU organized a number of activities expressing our gratitude to heroic martyrs who died for the cause of national liberation struggles.

July 24th: NTU Youth Union and representatives of Bank for Investment and Development of Vietnam (BIDV) visited and gave gifts to the

families of Ba Cum Nam Commune, Khanh Son District.

July 26th: more than 100 students participated in the "Grateful candlelight" at Hon Dung martyrs Cemetery.

July 27th: NTU leaders laid wreaths and incense to commemorate the heroic martyrs at Hon Dung martyrs Cemetery



Visit of Leaders of the People's Committee of Kien Giang Province

September 13th: A delegation from Kien Giang Province's People's Committee visited NTU and met with NTU's leaders. The two sides agreed to promote a plan of establishing Kien Giang University based on the infrastructure and human resources of Kien Giang Branch, which is currently under NTU. The proposal is to be submitted to the Prime Minister for approval in the middle of October 2013. At the same time, a plan to train and develop key workforce at Kien Giang by 2015 is also discussed.

2013 Graduate Studies Examination

September 14-15th: the 2nd examination for graduate studies was held at NTU with the participation of 579 candidates in 10 majors. The exams took place safely and seriously, and there was no violation of regulations. According to candidates, the exam subjects were suitable for their levels even though they were highly classified and quite challenging.

Faculty of Food Technology: Meeting with Businesses

July 2013: The Faculty of Food Technology held a meeting with enterprises in Khanh Hoa province for seniors. At the meeting, entrepreneurs shared useful knowledge and information on careers, scholarships, and directly interviewed and recruited 60 engineers-to-be and bachelors-to-be from NTU. This is a regular activity of the Faculty in order to create scholarship resources and provide career guidance and job opportunities for students.



Gifts Go to Poor Pupils of Vinh Phuoc Ward for the New School Year

September 6th: On the occasion of the new AY 2013 - 2014, NTU Staff Union visited and donated nearly 50 book sets from grade 1 to grade 5, and 200 notebooks to children from poor families in Vinh Phuoc Ward. This has been a regular activity showing care for the community of the Staff Union. These small gifts represent support and encouragement of our University to disadvantaged pupils to overcome difficulties to pursue their education.

MEN OF THE MONTH

Letter from Fulbright Scholar Professor

Dear NTU Staff and Students,

After more than 30 hours of travel from Mississippi State University in the southern U.S. We were elated to have finally reached this beautiful city and will never forget the cheerful early morning greeting Dr. Nguyen Thi Ngan of the Department of External Cooperation gave us at the train station.

Several months ago when I decided to apply for the American government's prestigious Fulbright scholarship, Rector Vu Van Xung graciously agreed to host me as a member of the Nha Trang University family. During the months of committee reviews, the e-mails between the Faculty of Economics, Faculty of Foreign Languages and the Department of External Cooperation and me steadily increased. It was decided that my geography and higher education administration expertise would be a good fit with these units to both learn and teach.

Specifically, I will collaborate with NTU on such subjects as the geographical influences on societal character, international exchange potential in higher education, higher education reform, and global leadership. Also, I have several movies that I hope to make available to the NTU community.

I'm located in the Reception Room of Department of External Cooperation on the first floor of the Administration building. I would like to extend an open invitation to both students and faculty to visit me in my office.

Warm Regards,

Dr. Stephen Cottrell, International Institute Fulbright Ambassador - Mississippi State University



The British writer, George Orwell once stated, "If the war didn't kill you, it certainly got you to think." Consequently, after returning home from Vietnam in 1967 I returned to college and thoughtfully studied cultural geography and international education as my profession.

Receiving my award letter for the prestigious Vietnam Fulbright scholarship this year stirred memories of long ago that were buried deep in my soul. It also filled me with the kind of excitement that I remember as a kid during Christmas. Still today, I feel as if I'm on an emotional roller coaster at Vinpearl and I am very lucky to have bought the ticket.

Tran Thanh Hoang - the Valedictorian of the University Entrance Exam - an Example of Success over Difficulties



University Entrance Examination candidate Tran Thanh Hoang was born in a poor family in the North village, Van Phuoc commune, Van Ninh district. He had taken university entrance exams three times before and qualified for two prestigious universities in Ho Chi Minh City, but he was forced to leave these schools because of his family situation. Hoang said: "I felt so sad and depressed but I must overcome this. After leaving school, I worked during the day and self-studied at night.". Having determined to realize his university dream, he took the 2013 university entrance exams, earned 27 points (total 30 points for 3 subjects), and topped all the candidates of NTU (Hoang registered for Biotechnology major). He is the pride of his family and his village.

After his first week at NTU, Hoang said he was impressed by the large campus and quality of teachers as well as NTU's infrastructure and facilities. Discussing the future, he is set to overcome any difficulties that may lie ahead and believes that he will succeed if he does his best.



Institute of Aquaculture

To enhance the efficiency of training and research, the Faculty of Aquaculture and Cam Ranh Research Institute for Aquaculture have been integrated to form the Institute of Aquaculture, officially effective beginning September 1st, 2013. Currently, the Institute has 53 faculty and staff members, including 1 associate professor, 9 doctors, and 33 masters. The Institute consists of 3 departments (Freshwater Aquaculture, Brackishwater Aquaculture, and Marine Aquaculture) and is running 3 modern aquaculture farms (Ninh Phung Experimental Research Farm, Cam Ranh Aquaculture Farm, and Vung Ngan Marine Aquaculture Farm). Over 54 years of development, the Institute has trained thousands of engineers, 125 masters, and 25 doctors for the aquaculture sector. The graduates with high qualifications have responded well to the needs of fisheries economy development of Vietnam.



Students and Staff of the Institute of Aquaculture

The Institute has conducted many research projects with highly practical values such as improving the production of seeds of black tiger shrimps; artificial production of sea bass, sand bass, yellowfin, snapper, and anabas; molluscs production: noble scallop, blood cockle, green mussel, and flavum heart; production of industrial food for lobster; research on marine fish diseases and environmental management, etc. At the same time, the Institute has effectively implemented international cooperation projects such as NUFU, NORAD, and ACIAR.

Some typical products of the Institute of Aquaculture



Yellowfin - butterflyfish



Lobster



Spirulina Algae

Blood Drive

September 7th: In response to the message "A drop of blood given away, a life saved" NTU Youth Union, in combination with Centre of Haematology - Blood Transfusion of Khanh Hoa Province, organized a Blood Drive. This event attracted the participation of nearly 300 students and staff.

132 units of blood were obtained during the Blood Drive. Earlier, in early June 2013, more than 1,200 students and staff had donated 801 units of blood, increasing the total of blood units to 933 in this year.

Rector Vu Van Xung (below picture) stated that voluntary blood donation has really become an ordinary activity with profound humanitarian and educational impact in the university.



UPCOMING *Mark Your Calendars* **EVENTS**

- Nha Trang University's 54th Anniversary (02/10/2013)
- Vietnamese Women's Day (20/10/2013)
- Visit of NTU Delegation to The University of Udon Thani Rajabhat - Thailand (11/2013)
- Vietnamese Teacher's Day (20/11/2013)

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