### NEWSLETTER



NHA TRANG UNIVERSITY

ISSUE 1 -1st Quarter, March 2016



Nha Trang
University has
officially offered
Masters and
doctoral programs
since 1992.
Starting with only
2 programs in Ship
Engineering and
Aquaculture, now
we have 5 doctoral
programs and 12
master's programs
seeing almost
3,000 graduates.

ebruary 28<sup>th</sup>, 2016: A graduation ceremony was held in Nha Trang University with the participation of the representatives of the Party Committee, Board of Rectors; leaders of faculties, lecturers and three newly graduated Ph.D. and 250 Master's students.

t the ceremony, Prof. Dr. Trang Si Trung, Rector of NTU congratulated the graduates, emphasized that these achievements were an initial step for their new journey, and they needed to keep learning, upgrading their skills, and improving their ethics to contribute more to the development of the country. He also expected that the new graduates would maintain an active connection with the University after their graduation.

n behalf of the new graduates, Dr. Dang Xuan Cuong expressed his pride in studying and researching at the Nha Trang University. He said that this achievement was a result of a continuous effort during the process of learning and research, dedicated teaching and guidance of teachers and the support of colleagues.

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2 ILP Membership Joining Ceremony



3 Signing a cooperation agreement with Vietnam Food Joint Stock Company



THE INTERNATIONAL LINKAGE PROGRAM ON TROPICAL FISHERIES (ILP)

February 29th, 2016: The ceremony took place at Nha Trang University with attendance of representatives of 5 members of the ILP (Kagoshima University, Japan; Sam Ratulangi University, Indonesia, Universiti Malaysia Terengganu, Malaysia; University of the Visayas, The Philippines; and Kasetsart University, Thailand).

The ceremony marks a significant milestone for NTU as it is officially recognized as a member of the ILP based on the absolute approvals of the 5 core members.

t the ceremony, the Chairman of the ILP-Professor Matsuoka (Kagoshima University, Japan) gave a brief introduction of the International Linkage Programme on Tropical Fisheries and its operational goals such as promoting cooperation in

training and research, student and lecturer exchange, building alliance international programs and recognizing programs of members.

Becoming the sixth member of the ILP and the first Vietnamese university joining this program - will benefit Nha Trang University in training and research in the fisheries industry.

#### SIGNING A MOU WITH KAGOSHIMA UNIVERSITY

February 29<sup>th</sup>, 2016: NTU and Kagoshima University- Japan, also signed a MoU following the joining of NTU to the ILP.

The target of this collaboration is to carry out lecturer and student exchange between the two universities. Specifically, lecturers and students from NTU will receive financial support to study or do research at Kagoshima University. NTU will also receive staff and students from Kagoshima University to study and research. The two parties will also organize joint seminars, exchange administration experience, and cooperate in joint research projects.







### SIGNING A COOPERATION AGREEMENT WITH VIETNAM FOOD JOINT STOCK COMPANY

Vietnam Food Joint Stock Company is one of the largest and most modern manufacturers of protein products extracted from seafood in Vietnam. The company is a member of the Vietnam NUTTRACEUTICALS (VNN) which specializes in pharmaceutical products, functional food, and rich protein products.

ebruary 2<sup>nd,</sup> 2016: The signing ceremony between Nha Trang University and Vietnam Food Joint Stock Company (VNF) was held at NTU. Assoc. Prof. Trang Si Trung – The Rector of NTU and Ms. Le Thuy Huong - Chairman of VNF's Board of Directors and other representatives attended the ceremony.

s stated in the agreement, the two parties agreed to focus on researching seafood by-products processing technologies, training and providing human resources, developing laboratory analysis outsourcing services to enhance the capacity and promote the strengths of each party. Within the framework of cooperation, the company shall, over a period of five years, grant 10 scholarships yearly (3 million VND/ scholarship) for NTU's students who are brilliant but in need of financial support.

This initial cooperation agreement with VNF shows NTU's commitment in providing students with requisite skills to enable them to easily adapt in real working environment.





### VISIT OF PROFESSOR GENCI CAPI FROM UNIVERSITY OF TOYAMA, JAPAN

February 25<sup>th</sup>, 2016: Professor Genci Capi from the University of Toyama, Japan visited NTU and had a meeting with the Faculties of Electrical and Electronic Engineering, Information Technology and Mechanical Engineering



on "Intelligent robots in the human environment: Challenges and Opportunities." He also provided information regarding research on assistance robots, rehabilitation robots, interaction between robots and humans and methods of intuitive teaching and the robot arms. An overview of the training programs, scholarships, learning environment and research offered at the University of Toyama, Japan for those interested was also discussed

The meeting opened up an understanding for lecturers and students on intelligent robot technology, thereby creating a cooperation opportunity in training, research and technology transfer between the two parties.



### SIGNING A MOU WITH VIET UC CORP

March 27<sup>th</sup>, 2016: a MoU signing ceremony was organized at NTU. Assoc. Prof. Trang Si Trung – The Rector of NTU, Mr. Luong Thanh Van – Chairman of BOD and CEO of the company and other delegates attended the ceremony.

Viet Uc Corp is one of the leading companies in shrimp larvae production with the capacity of 40 billion shrimp larvae per year, accounting for 22% of the total niche of the country. The company has a production and selling network all over the country with branches in Binh Dinh, Ninh Thuan, Bac Lieu, Nghe An, Ben Tre and Ca Mau provinces.

he MoU targets 3 main points: **Training** (NTU organizes training courses in order to improve the quality of the human resources of the company; Viet Uc Corp accepts NTU's students for internship, grants scholarships and recruits them after graduation); **Research** (NTU and Viet Uc Corp collaborate in research on fisheries, publish research findings and organize seminars. NTU will assist in surveys and provide consultancy on production of the company); **Technological transfer** (NTU will organize trainings , build production models, transfer new technology to the company; and organize courses or fieldtrips for Viet Uc Corp's officers overseas.)

his cooperation is the beginning of a strategic partnership between the two parties. It is hoped to improve the operation efficiency of the partners and contribute to the development of the fisheries industry in the Central region of Vietnam and the country as a whole.

# VISIT OF THE DELEGATION FROM THE EMBASSY OF NORWAY, NORAD AND THE INSTITUTE FOR AQUACULTURE NO. 1

arch 8<sup>th</sup>, 2016: a delegation from the Norwegian Embassy in Hanoi – Ms. Tone Slenes, representatives from NORAD and Research Institute for Aquaculture 1 (RIA-1) visited and had a discussion with leaders of Nha Trang University.

summed up the results achieved from projects funded by NORAD over the past years. Rector Trang Si Trung expressed appreciation for the support from the Norwegian Embassy in Vietnam and NORAD particularly in the SRV2701 project (phase 1: 2003-2007, phase 2: 2008-2012) which has brought many practical benefits to the university. In addition, the two parties discussed cooperation in the future.

Nha Trang University and the Norwegian Government have 20 years of partnership with numerous projects such as NUFU (1996-2006), SRV - 2701 (2004-2011), NOMA - FAME (2007 -2012) and NORHED - a cooperation in capacity strengthening on research and higher education.





After more than four months of construction, on January 25th, 2016, the composite fishing vessel Gia Hoi 2015 (number KH - 95247) was launched. This is the second composite fishing vessel designed and built for a fisherman in Khanh Hoa province and also the fourth composite ship, nationwide, built with financial assistance from the Government according to the Decree 67.

he vessel Gia Hoi 2015 is the combination of outstanding techniques of Japanese vessels and characteristics of fishing vessels in the South Central region of Vietnam. The vessel comprises of a cockpit, sleeping quarters for 20 people, a kitchen and a toilet. It has a solid and durable structure (more than 3 times compared to normal standards). The vulnerable points of the vessel were reinforced with stainless steel in order to enhance the endurance capacity of the vessel and ensure safe operation in the waters of Vietnam.

he launch of the vessel Gia Hoi 2015 demonstrates the superiority of the 24-meter composite fishing vessel model which was designed and constructed by UNINSHIP. At present, UNINSHIP has built 5 similar vessels (for fishermen in Khanh Hoa, Nghe An, Ninh Thuan, Binh Dinh provinces). Along with the vessels 19m, 21m and 26.5m (for trawling, seining, as well as logistics services). UNINSHIP aims to produce more models of efficient composite fishing vessels of high standards to contribute to the bank of composite fishing vessels in Vietnam.

### THE 2<sup>ND</sup> VIETNAM - KOREA SYMPOSIUM IN POLYMER MATERIALS

February 19<sup>th</sup>, 2016: The workshop was held at Nha Trang University with the participation of more than 30 scientists and researchers from universities and research institutes in Vietnam and Korea

t the workshop, the scientists and researchers announced 30 new research projects on polymer materials and advanced technologies and discussed how to apply them in production, thereby creating a linkage between research and applications. Researchers from Nha Trang University presented three papers at the seminar.

The workshop has opened up a forum for scientists and researchers, inside and outside the country, to publish their findings on new studies, strengthen cooperation in research and transfer new technologies.





### DEVELOP A METHOD FOR EVALUATING ANTIOXIDANT ACTIVITY BASED ON THE FENTON REACTION IN LIPID/MYOGLOBIN/ H2O2 SYSTEM

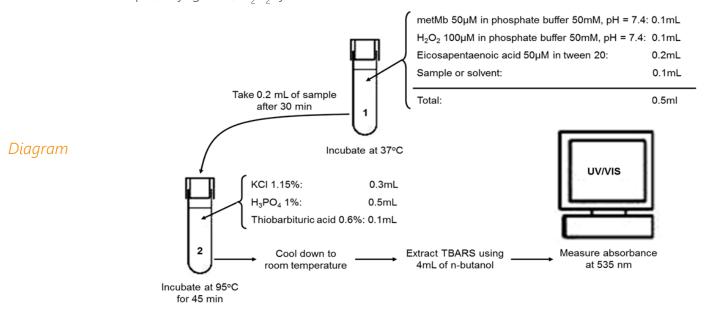
#### Dr Huynh Nguyen Duy Bao

he research "Develop a method for evaluating antioxidant activity based on the Fenton reaction in lipid/myoglobin/  $H_2O_2$  system" was conducted by Dr. Huynh Nguyen Duy Bao, Faculty of Food Technology, Nha Trang University focuses on developing new methods of bioactive natural compounds application.

fter almost one year of implementation (from May, 2012 to April, 2013), the research has successfully built up an antioxidant activity evaluation method based on Fenton reaction in lipid / myoglobin / H<sub>2</sub>O<sub>2</sub> system. The

method can be applied to assess the antioxidant properties of chitosan, mushroom extract, lotus extract and protein hydrolysate from from shrimp heads. The results show that the method is simple, easy to apply but effective in assessing the antioxidant activity of many different objects with a high degree of accuracy..

The research group will continue to develop a comprehensive system of analyzers and standardize the methods for widespread adoption.



#### LAUNCHES THE VESSEL HAI DUONG 2016



fter the successful launch of the composite fishing vessel Gia Hoi 2015, on March 18th 2016, the Institute for Shipbuilding (UNINSHIP) successfully launched another fishing vessel - Hai Duong 2016 for fisherman Nguyen Van Muoi - the 3rd fisherman in Ninh Thuan Province receiving financial support from the Decree 67.

The vessel has a shape and structure similar to the Kim Anh 2015 vessel but has improvement on some details of the net winch system driven by mechanical power extracted from the primary cluster. This is designed particularly for seine fishing. The vessel includes a cabin, steering system, cabin prow (withstand of 10 tons of equipment), 8 insulated basement (capacity of 70m³ / basement). It can operate continuously for 60 days on Vietnam's waters. UNINSHIP hopes this model of 24-meter fishing vessel will set a standard for the future composite fishing vessels due to its superiority.

## VOLUNTEER PROGRAM "SPRING FOR KIDS" 2016

Fvery spring, the volunteer team from the Faculty of Economics, Nha Trang University begins a journey to underprivileged regions throughout the country. In the spring of 2016, the volunteers visited the Phuoc Dai A Primary School, Ta Lu 1 village, Phuoc Dai commune, Bac Ai district, Ninh Thuan province.

Pull of youthful enthusiasm, more than 60 volunteers have completed an organic vegetable garden, donated books and clothing, cleaned and decorated the library, planted fruit trees, and awarded 40 gifts for excellent pupils from poor families. 4 gifts for families of war invalids and martyrs and 55 gifts for poor households were also presented.

The happiness of the people in Phuoc Dai commune was a meaningful gift for the volunteers in the very first days of New Year.



#### I- HOTELIER CONTEST INFORMATION SESSION FOR STUDENTS











arch 8th, 2016: Nha Trang University and Hoa Sen University coorganized an information session for the contest I-HOTELIER with the attendance of over 300 students from the Faculty of Economics and the Faculty of Foreign Languages.

7-HOTELIER contest is an academic competition about the hospitality industry. The total value of prizes is 800 million Vietnam Dong including scholarships to study in Switzerland.



The contest has three main rounds and an additional one will be held at Hoa Sen University in early May 2016.

he contest I- HOTELIER encourages the students to challenge themselves and cultivate experience and knowledge about the hospitality field of studies. Futhermore, this is also a bridge between the students and the employers, opening up more job opportunities for students after graduation.

### CELEBRATING THE 85<sup>TH</sup> ANNIVERSARY OF THE HO CHI MINH COMMUNIST YOUTH UNION AND 66<sup>TH</sup> ANNIVERSARY OF STUDENTS' DAY

of the Ho Chi Minh Communist Youth Union (26/3/1931- 26/3/2016) and 66<sup>th</sup> anniversary of Students' Day (9/1/1950 - 9/1/2016), the University's Youth Union and Student Association organized a lot of interesting activities such as a sports competition and music gala for students.

TU's Students Association held a ceremony on January 9<sup>th</sup> 2016, to mark the 66<sup>th</sup> anniversary of Student's Day. Mr. Nguyen Huu Manh - President of the Student Association reviewed the 66 years of history and told stories of the hero Tran Van On and awarded the title "Students of 5-Good" for outstanding students in the academic year 2014-2015.





TU's Youth Union has also organized a "Folk sport Competition" to celebrate the 85<sup>th</sup> anniversary of the HCM Communist Youth Union. The event drew the participation of more than 2,000 youth members from youth union units of 12 faculties and institutes.

the glories of the Nation's Revolution; thereby educating students about National pride, encouraging them to work hard and become responsible citizens.

#### THE CONTEST MOS – NTU 2016

March 13<sup>th</sup> 2016, Nha Trang University organized a Microsoft Office Specialist World Championship (MOSWC - NTU) with the participation of 60 students from different faculties and institutes of the University.

Candidates participating in the contest could select one of the following topics: Microsoft Word, Excel, and PowerPoint 2013. Awards were presented to the winners, and 16 contestants were selected to participate in the national contest (elimination round) on April 24th 2016 in Da Nang city.

The contest encourages NTU students to practice Microsoft Office skills and helps the University to update the learning outcome standards according to international standards in regards of majors in Information Technology.

#### TRAVEL SUPPORT FOR STUDENTS IN TET HOLIDAY

Nha Trang University in collaboration with Long Sinh Co. Ltd organized buses to transport students home for the Tet holiday. Very early in the morning, a large number of students gathered on NTU campus with the joy of going home for the traditional holiday.



Pr. Quach Hoai Nam - Vice Rector and the sponsor - Mr. Vuong Vinh Hiep - General Director of Long Sinh Co., were present to wish happy New Year to more than 50 students who received free bus tickets.

ravel support for students from poor families at lunar New Year holiday is an annual activity of the University. It is a meaningful act by University leaders and enterprises for the students, thereby encouraging them to excel in academic studies.

## GIVING GIFTS TO THE POOR IN GIANG LY COMMUNE, KHANH VINH DISTRICT

anuary 21st 2016, a delegation from NTU visited and gave 214 gifts including rice and fish sauce (with a total value of over 35 million Vietnam Dong) to the poor households in Giang Ly commune, Khanh Vinh district, Khanh Hoa province.

his is an annual activity in which NTU shares difficulties with the poor and brings them joy when the New Year comes. Leaders of Giang Ly commune expressed their deepest thanks to the University for the good deeds over the past years and wished all the leaders and staff of NTU good health and happiness in the New Year

Giang Ly is a mountainous commune of Khanh Vinh district, with many ethnic groups such as the Kinh, Raglai, Ede, among others. The commune has 341 households, of which 268 are poor and marginally poor.

### MEETING WITH INTERNATIONAL STUDENTS AND LECTURERS ON THE OCCASION OF LUNAR NEW YEAR



January 26<sup>th</sup>, 2016: International students and lecturers who are working at Nha Trang University met the leaders of the University on the occasion of the Lunar New Year at NTU

n behalf of the University leaders, Dr. Le Van Hao – Director of Department of Quality Assurance and Testing wished the lecturers and students good health, joy and happiness in the New Year. Representatives of the volunteer lecturers and international students at NTU expressed thanks to the leaders

for their concern and support and wished the staff a happy holiday with family.

his meeting is organized annually at lunar new year to show gratitude to international lecturers and students for their contribution to NTU

### COMMUNIST PARTY MEDALS AND TITLES AWARDED TO INDIVIDUALS AND COLLECTIVES

### THE MINISTRY OF CULTURE, SPORTS & TOURISM AWARDS A CERTIFICATE OF MERIT TO THE UNIVERSITY'S LIBRARY

ranuary 4th 2016: The certificate of merit by the Minister of Culture, Sports and Tourism was presented to the Staff of University's Library for their outstanding achievements in the period 2011-2015.

he library of Nha Trang University has made great progress in the period 2011 - 2015. It now hosts over 60,000 copies of printed documents, more than 300 newspapers and magazines. In particular, the digital library now contains over 10,000 e-books, dissertations, theses, lectures and research papers. Through an electronic portal, the library is now accessible to readers anytime. Its modern facilities with highly automated technology now enable users to search, borrow and return books more efficiently.

March 1<sup>st</sup> 2016: the Rector announced the Decisions of the Inspection Commission and the Personnel Department of the Central Committee to award the medal "Vi su nghiep kiem tra cua Dang" and "Vi su nghiep cong tac to chuc xay dung Dang" to Mr. Phan Thanh Liem – Vice Rector of NTU for his achievements and dedication to the inspection and construction of the Party.

The Department of Academic Affairs, Faculty of Food Technology and the Institute for Shipbuilding were recognized for their excellence by the Ministry of Education and Training. These units have performed exceptionally well in the academic year of 2014 - 2015. Dr. Le Minh Hoang (a lecturer of the Institute of Aquaculture) also received the title of outstanding young lecturer at ministerial level for his achievements in the academic years of 2012-2013 and 2014-2015.

### OPEN **2016**

Sunday - May 15th, 2016 8h00 - 16h00



## Right choice to SUCCESS

### **UNDERGRADUATE ADMISSIONS** 2016

#### PROGRAMS for ASSOCIATE DEGREES

No	TRAINING LEVEL TRAINING PROGRAMS	PROGRAMS CODE	GROUP	TARGET 2016	
1	Accounting	51340301	A,A1,D1,D3	120	
2	Trade Business	51340121	A,A1,D1,D3	70	
3	Tourism Management	51340103	A,A1,D1,D3	90	
4	Environment Technology	51510406	A,A1,B	30	
5	Heating & Refrigeration Technology	51510206	A,A1		
6	Civil Engineering 5151010		A,A1	160	
7	Electrical and Electronic Engineering	51510301	A,A1	160	
8	Automotive Engineering	51510205	A,A1		
9	Information Technology	51480201	A,A1,D1	40	
10	Food Technology	51540102	A,A1,B	90	
11	Aquaculture	51620301	A,A1,B	90	

#### PROGRAMS for BACHELOR DEGREES

	No	TRAINING LEVEL TRAINING PROGRAMS	PROGRAMS CODE	GROUP	TARGET 2016	
	1	Fishing Technology	52620304	A,A1	- 80	
	2	Fisheries Management	52620399	A,A1,B		
	3	Electrical and Electronic Engineering	52510301	A,A1	120	
	4	Ship Engineering	52520122	A,A1	220	
	5	Navigation	52840106	A,A1		
	6	Automotive Engineering	52510205	A,A1		
	7	Machine Engineering	52510202	A,A1		
	8	Mechatronic Engineering	52510203	A,A1	240	
	9	Heating & Refrigeration Technology	52510206	A,A1	310	
	10	Mechanical Engineering	52510201	A,A1		
	11	Civil Engineering	52510103	A,A1	120	
	12	Information Technology	52480201	A,A1,D1	140	
П	13	Aquatic Product Processing	52540105	A,A1,B		
	14	Food Technology	52540101	A,A1,B	340	
	15	Postharvest Technology	52540104	A,A1,B		
	16	Chemical Technology	52510401	A,B	60	
	17	Aquaculture	52620301	A,A1,B		
	18	Aquatic Resource Management	52620305	A,A1,B	180	
	19	Fish Pathology	52620302	A,A1,B		
	20	Agricultural Economics (Majors: Fisheries Economics)	52620115	A,A1,D1,D3	60	
	21	Trade Business	52340121	A,A1,D1,D3	150	
	22	Business Administration (2 programs: Business Administration & French - Vietnamsese bilingual program)	52340101	A,A1,D1,D3	150	
	23	Information System Management	52340405	A,A1,D1	60	
	24	Tourism Management (2 majors: Tourism Management, Hotel Management & 1 French - Vietnamese bilingual program)	52340103	A,A1,D1,D3	160	
	25	Finance - Banking	52340201	A,A1,D1,D3	120	
	26	Accounting (2 majors: Accounting & Auditing)	52340301	A,A1,D1,D3	200	
	27	Marketing	52340115	A,A1,D1,D3	70	
	28	Biotechnology	52420201	A,A1,B	100	
	29	Environment Technology	52510406	A,A1,B	120	
	30	English Language (3 majors: English for Tourism; Business English; English Teaching Methodology)	52220201	D1	140	

- Nha Trang University admits students nationwide and internationally.
- Admission regulations: Based on results of the National Exam 2016.
- Admission scores determined by corresponding programmes, majors.
- Groups: A: Maths, Physics, Chemistry; A1: Maths, Physics, English; B: Maths, Chemistry, Biology; D1: Maths, Literature, English; D3: Maths, Literature, French.
- Accommodation in the University Dormitory is available to all students.





