

NHA TRANG UNIVERSITY

CADEMIC YEAR 2020-2021:

The Beginning of a

The 3rd Quarter, 2020

Photo: Truong Trong Anh



Mission

To train highly qualified manpower, carry out research and technology transfer, and provide services in various areas to meet the demand of socio-economic development, with fisheries as the major strength

Vision

To become a prestigious university in training, research, and technology transfer, a leader in Southeast Asia in fisheries science and some selected areas in marine economy by 2030

Core values

Unity - Integration - Dynamicity - Responsibility

Educational philosophy

Focusing on developing professionalism, creativity and responsibility in an integrated education environment, associated with professional practice and the community



September 2020, about 15,000 students returned to NTU to start the new academic year. In the new school year 2020-2021, 3,500 freshmen enrolled in 33 undergraduate programs. Some new programs such as Hotel Management, Marketing, and Law attract a large number of highscoring students to enroll.

his year, Accounting program a brand new advanced

undergraduate besides program Business Administration, Hotel Management, and Information Technology starts its first admission. NTU's advanced programs are specially designed with advantages of small class size, bilingual teaching, and career-oriented training. These programs are very suitable for students who can quickly adapt the international labor environment. Moreover, students enrolled at NTU have many incentives such as tuition fees, dormitories, scholarships, and chances of study/exchange abroad. Especially, students studying in traditional majors like Aquaculture, Fishing Technology, Aquatic Product Processing, Fishery Management, and Marine Science won't need to pay fees for dormitory for 4 years. High-scoring students enrolled in Aquaculture and the Aquatic Product Processing also received entrance scholarships.

According to statistics from a survey done by the university in 2019, university's graduate employment rate is more than 90%. Some majors ranked top such as Aquaculture (100%), Ship engineering, fisheries (96%), Aquatic exploitation (>95%), Mechatronic Engineering (>94%), Seafood Processing Technology (>93%)... Notably, through the Recruitment Day events, many students are recruited while they are still at university.

NTU has grown up from the Faculty of Fisheries, Academy of Agriculture and Forestry in 1959. In 2020, NTU celebrates its 61st anniversary of development. From a university that specialized in fisheries, NTU now becomes a multidisciplinary and multi-level university. NTU was accredited twice by the National Quality Accreditation Council in 2009 and 2017. We has successfully developed international master's programs, advanced undergraduate programs; deployed many scientific works and transfered technologies to many individuals, organizations; cooperated with more than 100 universities, research institutes, governmental and non-governmental organizations around the world.

The **61**st anniversary of Nha Trang University

Aug 1, 1959 - Aug 1, 2020

Tith the educational philosophy "Focusing on developing professionalism, creativity and responsibility in an integrated education environment, associated with professional practice and the community", we unanimously endeavor to build the university to achieve the goal of becoming a prestigious university in training, research, and technology transfer, a leader in Southeast Asia in fisheries science and some selected areas in marine economy by 2030.



NHA TRANG UNIVERSITY THE 21st PARTY CONGRESS ______ THE PERIOD 2020 - 2025

On August 11-12, 2020, the NTU's Party Congress with the theme "Building a clean and strong Party Committee; increasing the practice of autonomy; promoting innovation activities; constantly improving the university's reputation in training, research and community service" took place with the participation of leaders of Khanh Hoa province, former leaders of NTU Party Committee, former leaders of the university and 149 delegates representing nearly 300 party members from 22 party branches of the university.

During the last 5 years of implementing the Resolution of the 20th Party Congress, despite facing many difficulties and challenges, especially impacts of natural disasters and epidemics, all the university's staff and students keep faith in the leadership of the Party Committee, which helped unify and promote the spirit of self-reliance and creativity, persistently strive to overcome difficulties, challenges, and successfully implement many important targets set out by the Resolution in training, scientific research, external cooperation and community service.

The Congress elected 15 officials to participate in the 21^{st} Party Executive Committee for the term 2020-2025. Dr. Khong Trung Thang continued to be elected as the Secretary of NTU Party Committee.

FINALIZING **19 MEMBERS** FOR NHA TRANG UNIVERSITY COUNCIL FOR THE TERM OF 2020-2025



Tmplementing current laws, L regulations and guidelines of the Ministry of Education and Training on the structure of a university council, NTU issued Scheme 442 on July 20, 2020 and additional adjustments in the Notice No. 579 on September 12, 2020. Accordingly, NTU took steps to establish the university council for the term 2020-2025 in accordance with the law, guaranteeing openness, transparency, democracy and responsibility of all staff. The council consists of 19 members, of which 13 members are staff at NTU and 6 members are from outside the university. The establishment is implemented step by step, including human resource recommendation

from units; meeting of NTU leaders (2 times) to review the recommendation list; meeting of the university's Party Committee and most importantly, organization of a conference of all the staff to elect members of the council.

On September 26, 2020, nearly 500 staff participated in the conference to elect members of the University Council for the term of 2020-2025. As the result, the Council was officially finalized with 19 members, including 4 obligatory members (Secretary of the Party, Rector, Trade Union President, student representative), 9 members are university's staff, 6 members are from outside the university.

PREPARE FOR THE INTERNATIONAL CONFERENCE ON "MATERIAL, MACHINES AND AND METHODS FOR SUSTAINABLE DEVELOPMENT (MMMS) 2020 " AT NHA TRANG UNIVERSITY

The MMMS 2020 conference is expected to be held at NTU on *November 13, 14, 2020*. The conference will be organized by the Vietnam Association of Science Editing in collaboration with Hanoi University of Technology (HUST), Nha Trang University (NTU), Kyungpook National University (KNU - Korea), Nagaoka Technological University (NUT-Japan), Vietnam Federation of Mechanical Engineering Associations (VFMEA), Council of Asian Science Editors (CASE). The objective of the conference is to publish research results on important aspects of sustainability including materials, machines, and methods which help policy makers and researchers at different levels develop local technology towards sustainable development in the context of globalization.

TU had a meeting with the conference co-organizers to discuss issues such as location, organization, logistics and communication... The conference MMMS 2020 is expected to welcome hundreds of experts from different countries to attend. Until now, nearly 300 scientific articles from experts from many countries were submitted to the organizers.





SUPPORT THE INSTITUTE OF MARINE RESOURCES AND ENVIRONMENT TO CONDUCT SCIENTIFIC RESEARCH ON TRUONG SA ISLAND DISTRICT

The Institute of Marine Environment and Resources is implementing a research project on the overall solution for the sustainable development of Spratly Islands district, Vietnam, under the scientific and technological research program for island and marine management and marine economic development. The research is implemented with 3 main groups of contents, including: building a scientific and practical basis, forming sustainable development criteria for Spratly Islands district; assessing the development status of island district in terms of sustainability in the international context and the East Sea; proposing solutions

for sustainable development of Spratly Islands district in the East Sea's practical conditions.

Understanding the meaning of the project which contribute to protecting the national sovereignty of sea and islands, NTU, as a leading center for training and research in marine science and fisheries, will actively coordinate with the Institute to provide relevant information and data from NTU's research activities to help successfully implement the topic.

JAPANESE EXPERT SHARES ON "Organic agricultural development" —

S. Ino Mayu - Chief Representative of Seed to Table organization in Vietnam (Japan) had a sharing session on organic agriculture development with nearly 100 staff, lecturers, alumni of the university and members of Khanh Hoa Farmers Association, Khanh Hoa Startup Club and other managers ... In this session, the expert shared many useful information about organic agriculture, participatory guarantee system, organic agriculture implementation in Japan and other countries, especially her sharings with farmers in Ben Tre about sustainable agricultural knowledge, which partly helped the participants get closer to implementation of organic agriculture, suggest ideas and methods to develop effective organic agriculture.



Seed to Table is an organization sponsored by the Ministry of Foreign Affairs of Japan aiming at helping Vietnamese farmers grow organic vegetables and raise livestock to improve their livelihoods. Ms. Ino Mayu has more than 20 years working in Vietnam to support development of sustainable agricultural for Ben Tre and Dong Thap provinces.

FACULTY OF MECHANICAL ENGINEERING AND FACULTY OF ELECTRICAL - ELECTRONICS: INTERESTING RESEARCH PRODUCTS BY STUDENTS

To promote creativity among students, and promptly supporting excellent students, in July 2020, the Faculty of Mechanical Engineering and the Faculty of Electrical & Electronics organized fairs for students to display their scientific products and participate in competitions.

Some outstanding products of students from the Faculty of Electrical and Electronic Engineering impressed by their high applicability such as SmartHome system model through IOT modules, 3D printer model, Automatic bottle closure and filling model, electronic scale model, smart parking model, automatic solar battery navigation model, etc. Participating in the Technical Fair of the Faculty of Mechanical Engineering, students were introduced to the typical research products of the Faculty and participate in product model designing competitions, including vehicle powered by mouse-trap springs; 2D, 3D modeling; wind-driven air compressor; thermal and refrigeration equipment models; road detection robots; climbing robots, etc.



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PROMOTE COOPERATION BETWEEN THE UNIVERSITY AND BUSINESS: VISIT AND WORK WITH LONG SINH COMPANY LIMITED

On July 28, 2020, NTU delegation paid a visit to Long Sinh Company Limited.

the meeting, the two partners agreed to continue promoting cooperation in scientific research, technology transfer, student training and recruitment. The company is particularly interested in the university's research on using by-products made from tuna bones to develop practical products. This is a good signal for the university to implement research activities effectively, adapting the actual production. NTU and Long Sinh company will cooperate closely in training and supporting students in order to create high-quality labors to meet job requirements.

The partnership between NTU and Long Sinh company is a typical and successful case of university- enterprise cooperation model to improve the quality of training, scientific research and students support through many activities like guest lecturing, career exchanging, scholarships awarding, sponsoring, etc.



WORKING WITH THE DELEGATION FROM THE US EMBASSY



Within the framework of the business trip to Binh Dinh and Khanh Hoa, on *September 16, 2020*, a delegation from the US Embassy in Hanoi led by Mr. William A. Comley - Advisor of the Law Enforcement Program of Vietnam visited NTU.

t the meeting with leaders of the university, the delegation expressed interests in traning programs or research projects on aquatic resources, marine life, as well as issues affecting tuna fishing industry. On that basis, the US Embassy will consider specific cooperation activities with NTU, supporting training courses, providing technical assistance to fishermen, improving the competency of the Fisheries Surveillance Force and other relevant organizations in the future.

NTU has introduced the delegation some projects and research activities related to management and conservation of aquatic resources, and proposed to cooperate with the US Embassy in implementing propaganda activities for fishermen to raise their awareness of the marine environment and marine ecosystem, organizing training course for officials of fishing port, fisheries management sub-departments; coordinating in conducting research on plastic waste and fishing gears in fishing activities; implementing models to protect aquatic resources in coastal areas, and projects to improve livelihoods of fishermen community under the impact of climate change. Previously, the delegation visited the Shipbuilding Research Institute – NTU and learned about the university's current shipbuilding technology.



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COMPREHENSIVE COOPERATION WITH KON TUM COMMUNITY COLLEGE

In June, 2020, Kon Tum Community College and NTU signed a MoU, setting a milestone for the development of comprehensive cooperation in training and scientific research.

Whith the existing strengths, NTU will support Kon Tum Community College to develop training courses in fisheries economics, community tourism, organize short and long-term courses for labors in Kon Tum, exchange students, staff and lecturers of the two universities. In addition, the two parties will jointly organize seminars to serve the joint training and research, as well as participate in research projects and co-supervise students' thesis.



SIGNING COOPERATION AGREEMENT WITH MM MEGA MARKET VIETNAM



n September 23, 2020, NTU signed a MoU with MM Mega Market Vietnam Co., Ltd. to promote cooperation in training and supporting students such as building internship programs and scholarships for students, connecting job opportunities between students and businesses. Thereby, MM Mega Market Vietnam Co., Ltd. could approach a stable high qualified human resource

with practical knowledge and experience, meeting the needs of the society.

On this occasion, MM Mega Market Vietnam Co., Ltd. awarded scholarships to 5 students of NTU (worth about VND 12 million/student); a practical training courses and 03 soft skills training courses (equivalent to VND 6 million/student).

The two partners that NTU signed MoUs are Thai Nguyen University of Agriculture and Forestry and University of Agriculture and Forestry HCMC. These cooperation agreements are intended to promote collaborative training and research activities among the parties such as faculty/student/ graduate exchanges, development of joint training programs, training courses co-organization, academic and cultural exchanges, etc.

T he parties have also committed to conduct online activities such as online postgraduate training modules, training courses on fisheries, seminars and academic exchanges session, as well as continue collaborate to carry out educational activities within the framework of the TUNASIA project, and the program "Aquatic environment management" (Environmental Management for Fisheries).

SIGNING COOPERATION AGREEMENT WITH PARTNERS IN THE TUNASIA PROJECT

TUNASIA project under the Erasmus + program "Strengthening training capacity in the fisheries sector for Southeast Asia, towards sustainable development" implemented from 2018 to 2020 with the participation of 11 universities/research institutes in Europe and Southeast Asia, including NTU and other members. The project aimed at enhancing training capacity of educational institutions in aquaculture in Southeast Asia through rebuilding and upgrading of existing aquaculture training programs, with preference to environmental management.

 \bigcirc egarding the MoU, NTU and ESFAM will jointly implement collaborative activities in teaching and research; exchanging lecturers and students; and improving the expertise for staff and leaders. Specifically, the two parties are expected to jointly implement cooperation between the undergraduate and master's program in French at the Faculty of Tourism and ESFAM's master program in "Businesses and Tourism Destination Management" and one-year master's program in tourism at Corse University (France). NTU will also send lecturers and graduates from French programs to study at ESFAM, with the consideration for exemption of tuition fees. In addition, NTU will also receive ESFAM students to study or have internships for 3 months. The two universities will also promote cooperation in implementation of researches and international seminars.

The Specialized Administration and Management Institute of La Francophonie (ESFAM) (https://esfam.auf.org/) is an institute established by the Francophone University Agency (AUF), located in Sofia, Bulgaria. The mission of the University is to train seniors in business administration and management in French to contribute to the development of countries in Central and Eastern Europe.



The seminar with the theme "Internationalizing higher education for integration and sustainable development" took place on July 8, 2020 with the participation of leaders and staff of NTU. The seminar was led by Dr. Le Hoang Dung - Head of Faculty of English Language, University of Social Sciences and Humanities HCMC- who had a lot of researches and experiences in university internationalization.

Internationalization in higher education is considered a common development trend of universities in the world and in Vietnam. Internationalization in higher education will contribute to improving the quality of the global learning experience, promoting the integration of Vietnamese higher education in the region and the world.

COOPERATION WITH SPECIALIZED ADMINISTRATION AND MANAGEMENT INSTITUTE OF LA FRANCOPHONIE (BULGARIA)

On July 10, 2020, NTU signed a cooperation agreement with the Specialized Administration and Management Institute of La Francophonie (ESFAM) in the fields of research and training. Due to the influence of the Covid-19, the signing ceremony was organized online.



SEMINAR ON "Internationalization in Higher Education for Integration and Sustainable Development"

Internationalization in higher education can be seen at various levels with different standards and strategies, depending on the characteristics and strengths of each university, each region.

The participants learned about the implementation of strategies for internationalization in higher education implemented by some prestigious universities in the world, in accordance with the orientations, visions and resources of each educational institution. They also discussed in depth the roles of each department of a university in implementing higher education internationalization and remaining obstacles in promoting internationalization in higher education is a long-term process, requiring synchronous coordination between departments/faculties in a university and the improvement of qualifications of human resources.



t the course, the experts from the Office of the Ministry of Labor, Invalids and Social Affairs and the LO shared on topics including: Working time, Child labor, Labor & Wages, Forced Labor, Labor Discrimination, the situation of labor management in skipjack supply chain in Vietnam.

Training course on "Responsible labor management in the fishery sector"

On June 27, 2020, 50 students majoring in Fisheries Management and Aquatic Product Processing, NTU and 14 representatives from businesses and departments from Phu Yen and Binh Dinh provinces attended the training course organized by the International Labour Organization in Vietnam (ILO) at NTU.

The training course organized to provide student with Tgeneral knowledge of the field as well as updated regulations and standards on labor management of ILO and the Vietnam Law of Labor, corporate social responsibility in labor management. The participants were awarded certificates of completion after the course ended.

TRAINING ON FOOD SAFETY MANAGEMENT SYSTEM FOR STUDENTS IN FOOD TECHNOLOGY

On July 24, 2020, more than 40 students majoring in Aquatic Products Processing participated in the training course on "Guide to building and managing food safety and management systems (FSMS) at enterprises". The course was co-organized by Department of Seafood Processing Technology and KNA Certification Co., Ltd. with the participation of experts from KNA Company and other businesses. The training course provided students with T knowledge of the FSMS model, and its relevant legal documents in enterprises. They also instructed the students in building processes, operating the related elements in the system, developing policies, goals, and personnel capacity for the FSMS... After the course, the students received a certificate issued by a KNA Certification Company Limited.

On July 13, 2020, Dien Khanh Trading Service Co., Ltd. by the alumnus Mr. Nguyen Thanh Lang (Cohort 33) awarded 50 scholarships with the total value of VND 100 million (VND 2 million/student) for 50 students of NTU. These are students having disadvantages in livings but overcome to get good academic achievements.

The alumnus Nguyen Thanh Lang also shared with more than 200 students and alumni about learning and working experiences in order to orient and motivate students to improve themselves to achieve success in life. On this occasion, Dien Khanh Trading Service Co., Ltd conducted interviews to recruit students and alumni wishing to work in the enterprise.

AWARDING 50 SCHOLARSHIPS WORTH 100 MILLION VND TO STUDENTS



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Developing mobile applications to support job search, Nha Trang tourist market, Student employment connection system in university, Aquatic product rescueing e-commerce solutions, etc are interesting topics in the NTU startup ideas contest 2020 with the theme *"Solutions for economic and social recovery after Covid"* launched from June 2020. The contest is looking for startup ideas aimed at reviving the economy and the society after



Covid-19 in various aspects of economy, society, education, health, and the environment. Projects help to solve existing problems, and generate good solutions to restore economic and social activities as well as contribute to sustainable development in the future.

The competition will take place with 3 rounds including: Preliminary, Semi-Final and Final. The 1st prize project will receive VND 25 million, the 2nd prize will receive VND 15 million, and the 3rd prize will receive VND 5 million and certificates of merit from NTU Rector. Some potential projects will also have the opportunity to get financial support from investors to implement, or represent the university to participate in exhibitions and competitions organized by the Ministry of Education and Training or others.

5 STUDENTS RECEIVED VALLET SCHOLARSHIPS WORTH NEARLY VND 100 MILLION

September 11, 2020, 5 students with excellent academic achievements from NTU received 5 Vallet scholarships (worth VND 19 million/student). The 5 students are currently studying in Aquaculture, Shipbuilding Engineering, Information Technology, Food Technology, and Mechatronics. This is a great motivation for the students to keep up the efforts, and invest in developing soft skills.

Vallet scholarships have been awarded to NTU students since 2001. Until now, there are more than 100 students of the university receiving scholarships.



In September 2020, NTU Youth Union organized a Green Summer campaign with 40 volunteers at Khanh Phu 1 Primary School, Khanh Phu commune, Khanh Vinh. Here, the volunteers helped paint and repair classrooms, school gates, building flagpoles,

Students participated in many voluntary activities in the summer 2020

flower gardens, drainage systems, recycled- material playgrounds, cleaned the campus, and implemented community education activities for students of the school such as teaching English, training on Covid-19 pandemic prevention, supporting installation of Bluezone software.



In August 2020, 40 volunteers participated in a campaign to support the national high school exam at 3 schools (Nguyen Thien Thuat High School, Pham Van Dong High School and Vo Thi Sau Secondary School); supported and guided examinees in two Competency Assessment exams. 100 volunteers also participated in the School Support Volunteering Program to support the admission of freshmen (Cohort 62).

DONATE A SOLAR ELECTRICITY SYSTEM TO THE VINH LUONG BORDER GUARD

The electricity system using solar energy created by students and lecturers of NTU was awarded to Vinh Luong Border Guard. The system consists of 2 parts, a solar collector and an electricity converter. This system provides electricity for lighting, mobiles recharging, electricity storing for using at night. The system is designed with standards to ensure safety and stable power.

Photon Device The State of the



electrical limitations, having better working and living conditions.

Previously, NTU awarded a solar power system to Van Ninh Border Guard in 2016 and small-scale solar electricity systems to high schools in Khanh Hoa and Ninh Thuan provinces.

COMMEMORATE THE MERITS OF INVALIDS AND MARTYRS

To mark the 73rd anniversary of Vietnam's War Invalids and Martyrs Day, on July 27, leaders of NTU visited and placed a wreath to commemorate invalids and martyrs at Hon Dung Martyrs Cemetery, Nha Trang. NTU leaders spent a moment of silence to remember invalids and martyrs, placed wreaths of flowers and offered incense, expressing their profound gratitude to heroic martyrs who have bravely sacrificed for the national liberation and reunification. Peviously, members of NTU Youth Union visited and offered incense to commemorate the martyrs at Gac Ma Martyrs Monument, Cam Lam District. The visit helped the students arousing patriotism and gratitude to heroes, martyrs and continue to cultivate knowledge and ethics to protect and develop the country.

GREEN ENVIRONMENT CONTEST: ENCOURAGE YOUNG PEOPLE TO BE AWARE OF AND TAKE ACTIONS TO PROTECT THE ENVIRONMENT

The contest Khanh Hoa Green Environment 2020 co-organized by NTU and Khanh Hoa Department of Education and Training attracted 67 teams to participate from the preliminary round to the semifinals and finals. Five finalists participating in the final presented their ideas and results of implementing an environmental project in the local community to contribute to mitigate plastic waste pollution with initial funding from organizers.

Eventually, the project "*Endless Green*" of the team from Nguyen Van Troi High School with activities such as building a green wall, decorating works, "*Zero VND fair*", exhibitions won the first prize. The project "Environmentally friendly products" by Hermann Gmeiner Nha Trang team won the second prize; "Changing perceptions, attitudes and behaviors of students of To Van On High School about plastic waste" of TVON team won the third prize. The two other projects "Redeeming plastic for gifts" (Green Living team - Hoang Hoa Tham High School) and "Change life - Changing consumers' lifestyle in the present and future" (Change team from Khanh Son High School) won consolation prizes. In addition to the prizes from the contest, the winning teams will also receive a free dormitory fee in the first year if they admit at NTU, as well as receiving a scholarship worth VND 1,000,000/ student in first academic period.



Techniques Department is one of representatives of the education sector selected by the Ministry of Education and Training to attend the 10th National Patriotic Emulation Congress.

Dr. Ngo Van Manh is an excellently advanced example in the patriotic emulation movement, an active teacher and researcher who dedicated a lot for teaching, scientific research and technology transfer activities of the university. Pr. Ngo Van Manh has participated in the implementation of research projects at different levels. The results from Dr. Ngo Van Manh's researches has contributed to the diversification of aquatic species such as seabass (*Lates calcarifer*), grouper (*Epinephelus spp*), yellowfin pompano (*Trachinotus blochii*, *Trachinotus falcatus*), cobia (*Rachycentrum canadum*), red snapper (*Siaenops ocellatus*) etc. These researches have also been transferred technology to localities which contributed to socio-economic development.

Dr. Manh got admiration and respect from students who have had chances to enjoy new knowledge associated with professional practices from his research projects.

Some achievements:

* Being awarded the Certificate of Merit from the Minister of Education and Training for having excellent performance in the AY 2016-2017 and 2017-2018 in 2018;

* Being awarded the Certificate of Merit from Chairman of Khanh Hoa Provincial People's Committee for having excellent performance on the occasion of 60th anniversary of NTU in 2019;

* Being awarded the Certificate of Merit for the Third Prize in the 7th Khanh Hoa Science and Technology Innovation Award in 2017;

* Being evaluated and classified for excellent completion of the tasks in 4 consecutive school years (from the academic year 2015-2016 to the 2018-2019).





1. International Conference on Material, Machines and and Methods for Sustainable Development - MMMS 2020 (Nov, 2020)

2. The campaign "Make the world cleaner 2020" in Nha Trang city (Nov 14 - 15, 2020)



THE SECOND INTERNATIONAL CONFERENCE

ON MATERIAL, MACHINES AND METHODS FOR SUSTAINABLE DEVELOPMENT

Research Development in Industrial Material, Machining and Methods towards Sustainability

November 12-15, 2020

Nha Trang, Vietnam

