

UNHAS RECTOR EXPLAINED THE COOPERATION PROGRAM WITH AUSTRALIA AT THE AAED DIALOGUE

Universitas Hasanuddin Rector, Prof. Dr. Dwia Aries Tina Pulubuhu, MA, explained the cooperation program with Australia in the webinar by the ASEAN-Australia Education Dialogue (AAED). This webinar took place virtually through the zoom meeting application, Thursday (17/12).

AAED is an educational diplomacy forum that informs about the relationship between ASEAN and Australia through dialogue. This platform is expected to expand cooperation through partnerships with various educational institutions in the ASEAN and Australia regions.

The cooperation between Unhas and Australia can be seen, among others, in the interaction of Unhas in the PAIR (Partnership for Australia-Indonesia Research) program developed by the railway line in South Sulawesi. This partnership involves many researchers from two countries. In addition, Unhas cooperation with Australia is also seen in the RISE (Revitalizing Informal Settlements and their Environments) program.

source: www.unhas.ac.id

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UNHAS AND SHANGHAI OCEAN UNIVERSITY DISCUSSED COOPERATION IN VARIOUS FIELDS



Universitas Hasanuddin (Unhas) and Shanghai Ocean University (SHOU) discussed plans for cooperation in the fields of agriculture, forestry, medicine, pharmacy, fisheries, livestock, and engineering. This plan was discussed in a virtual conference between Unhas and the SHOU delegation, which took place starting at 13.00 Central Indonesian Time, Saturday (12/12).

Present at the meeting Unhas Rector Prof. Dr. Dwia Aries Tina Pulubuhu, MA., along with staff, and several deans of Unhas. While The SHOU was represented by Zheng Yuanbao (Chairman of the People's Electric Appliance Group of China), Zhang Bianbian (Deputy Director of the East China Sea Fisheries Research Institute), He Jianzhang (Executive Director of Fujian Zhangpu Fengsheng Biotechnology Co., Ltd), and other several partners.

SHOU is one of the most advanced universities in China, founded in 1912. The campus, which is located on the banks of the Huangpu River, Shanghai, is known for its excellence in the industry, aquaculture, agricultural technology, marine economics, maritime law, and also organizes multi-learning discipline.

Zheng Yuanbao said that the cooperation between Unhas and SHOU can represent the good relations between Indonesia and China that have been going well so far. Besides that, Unhas Rector, Prof. Dwia Aries Tina also gave appreciation for the progress and development of industrial technology produced by SHOU. Prof. Dwia mentioned that Unhas is also currently intensively developing the downstream results of research and innovation, which urgently requires the involvement of the industrial sector. This cooperation is expected to provide inspiration to support the research results and innovations.

In this virtual meeting, each party conveyed opportunities in the field of cooperation that can be carried out by both parties. Several opportunities from the Unhas party include the pharmaceutical products from seaweed, marine station, and forest products which besides having an industrial development aspect, these products can also encourage community empowerment.

source: www.unhas.ac.id

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PAIR DIGITAL SUMMIT, PROF. DWIA: PREPARING YOUTH TO TAKE ADVANTAGE OF INFRASTRUCTURE



The Australia-Indonesia Center (AIC) through the Partnership for Australia-Indonesia Research (PAIR) held their first Digital Summit, an online event that was held for four days. On Tuesday, December 1st, 2020, the theme of the conference was "Supporting Development and the Aspirations of South Sulawesi's Youth" where activities take place virtually through the zoom meeting application.

This activity was officially opened by the Rector of Hasanuddin University, Prof. Dr. Dwia Aries Tina Palubuhu, MA. Professor Dwia expressed her pride and appreciation for the event by presenting discussion themes and expert speakers. She also said that the progress of economic performance in South Sulawesi was very good, which was marked by the economic growth above the national average. The railway infrastructure is

something new in South Sulawesi and East Indonesia so it will become a trigger for bigger things and will surely open up new economic opportunities for the community especially for young people who play an important role in development.

Professor Dwia said that the youth as the next generation must be able to make good use of this various development to provide benefits to society. At the end of her remarks, Prof. Dwia believed that this activity would generate new views and ideas from PAIR researchers from various disciplines to prepare young people in facing various advances in sustainable development and to identify obstacles in fulfilling the aspirations of young people and provide direction on how the government can support youth in education, training, and empowerment. source: www.unhas.ac.id

HYDROPONIC INNOVATION FOR COASTAL COMMUNITIES DELIVERED UNHAS TO WIN A SILVER MEDAL IN 12ASPO

The Indonesia International Applied Science Olympiad (I2ASPO) is an annual competition organized by the Indonesian Young Scientist Association and in 2020, I2ASPO carries themes related to Covid-19, Waste Treatment, Disability Aids, Renewable Energy, Entrepreneur, Innovative Social Sciences, Applied Physics, and Engineering, Environmental Science, IT & Robotics, & Applied Life Science involving 240 teams from 20 countries to create creative & useful projects for many people. Through this activity, Unhas delegates who are members of the Faculty of Animal Science Study Forum won a silver medal in the Environment category.

Munnawara Ildana as the initiator of the idea explained that her team carried the theme of research on the development of coastal communities through the application of hydroponics verticulture technology against malnutrition on Tanakeke Island, South Sulawesi by offering a solution idea in the form of hydroponic technology with the nutrient film technique method. The idea aims to help reduce cases of malnutrition. Therefore, coastal communities who rarely consume vegetables due to unfavorable environmental conditions can be helped. This innovation provides a cheap, easy, and useful solution to increase the consumption of vegetables in coastal areas. This will affect the problem of malnutrition due to the lack of vegetable consumption on Tanakeke Island which can be minimized from now on. Moreover. Munnawara explained that this innovation can provide inspiration and as a first step so that more people will care about public health, especially for coastal communities.

source: www.unhas.ac.id

UNHAS STUDENTS WON GOLD MEDALS IN THE INDONESIA INTERNA-TIONAL APPLIED SCIENCE PROJECT OLYMPIAD 2020 EVENT



In the Indonesia International Applied Science Project Olympiad (I2ASPO), a delegation from Unhas Hasanuddin who is part of the Faculty of Animal Science Scientific Study Forum won a gold medal, by raising the problem of residuals in milk which is still an obstacle for the milk processing industry and is certainly dangerous for consumers. Therefore, Dzariyat as the team leader and his team presented a research project with the theme applied life science with the title "Detection of Oxytetracycline Antibiotic Residues in Cow's Milk with Colorimetric Method".

Dzariyat explained that this innovation aims to be able to detect residues quickly, and easily. Therefore, He hopes that these ideas and research can be useful in society. Besides that, He also hopes that there will be more opportunities like this activity for students to develop ideas and also as a medium for scientific development for students on an international scale.

source: www.unhas.ac.id

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PSM (STUDENT CHOIR) OF UNIVERSITAS HASANUDDIN WON **GOLD MEDAL IN THE 2020 WORLD VIRTUAL CHOIR FESTIVAL**



Unhas PSM (Student Choir) won the Gold Medal in an international event entitled "The 2nd World Virtual Choir Festival 2020" which was held by the Bandung Choral Society in early December 2020. This virtual choir festival was attended by several countries including South Korea, the Philippines, and Malaysia. The competition result was announced on Sunday (06/12).

This Virtual Choir Event was initiated by the Bandung Choral Society as a full concern toward the Covid-19 pandemic that limits the choir's space. It was, therefore, conducted so that the singers and conductors could continue to be active, productive,

and connect with other singers and art connoisseurs.

Arik Anshari Sanusi as the choir trainer, through an interview on Monday (07/12) explained that all of the processes were conducted virtually where the participants involved had to make a video as creative as possible to be then sent to the organizing committee and published to the public. Hard work paid off, Unhas PSM successfully won the Gold medal in the competition gaining 153,083 viewers on the video with a total score of 83.65.

source: www.unhas.ac.id

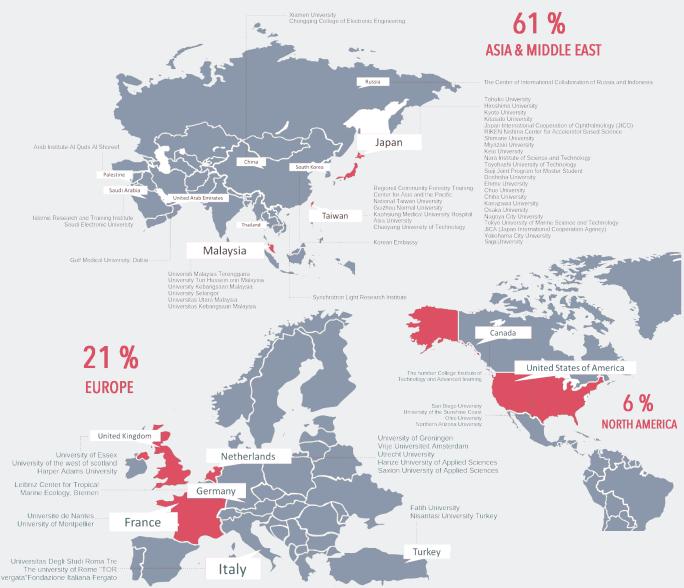
UNHAS UPDATE TEAM

Dwia Aries Tina Pulubuhu Mahatma Lanuru Nurul Ichsani Nur Fadhilah Muhammad Reza Syamsuri Hartina Mahardika Kumara Tungga Dewa Nasrah S

Muhammad Nasrum Massi Nur Arifah Muhammad Sabranjamil Alhaqqi Marningsih Khaerunnisa Muhiro Muhammad Imam Wahyuddin Zefanya Elsabat

ACTIVE PARTNERSHIP

as of March 2020



Universitas Hasanuddin currently has 92 active international partnerships comprising of Universities and Research Institutes, spread among the 4 continents.

We strive to give the best quality of education, as we continuously engage to establish cooperation through the exchanges of students, staff, academics, as well as conduct joint research and conferences.



FACULTY & STUDY PROGRAM

Universitas Hasanuddin consists of 15 Faculties covering wide varieties of majors in natural sciences, social sciences, engineering and many others.

- Faculty of Agriculture
- Faculty of Social & Political Sciences
- Faculty of Cultural Sciences
- Faculty of Mathematics & **Natural Sciences**
- Faculty of Economics & Business
- Faculty of Medicine
- Faculty of Law
- Faculty of Pharmacy
- Faculty of Dentistry
- Faculty of Forestry
- Faculty of Engineering
- Faculty of Animal Husbandry
- Faculty of Marine Sciences & Fisheries
- Faculty of Public Health
- Faculty of Nursing

Postgraduate Program at Unhas offers doctoral & master programs in wide range of majors including Health Sciences, Natural Science, Engineering and many others. Faculty of Postgraduate consists of 50 master study programs and 17 doctoral programs. The following lists are the master study program available at Unhas:

- Agricultural system
- Regional Planning and Development
- Environment management
- Resources economics
- Linguistics

- Economics Dev & Planning
- Dev. Administration
- Legal Science
- Agribusiness
- Chemistry
- Indonesian Language
- Urban Management
- Communication
- Bio Medic Science
- Sociology
- Financial Management
- Public Health
- Anthropology
- Gender and Development
- Master of Management
- Mechanical Engineering
- Civil Engineering
- Medical Specialist
- Pharmacy
- Master of Regional Finance
- Electrical Engineering
- Infrastructure Planning
- Transportation
- Agrotechnology
- Rural Planning & Dev.
- Agroindustry
- Geophysics
- Geology
- Marine Science
- Architecture
- Fisheries Science
- Accounting
- Mathematics

- Notary Affairs
- Forestry Science
- Food Science & Tech
- Agricultural Engineering
- Livestock Tech. & Science
- Plant PEST & Disease
- Nursing Science
- Political Science
- Midwifery
- Physics
- Biology
- English Language

The following lists are the doctorals available at Unhas:

- Agricultural Science
- Medical Science
- Linguistics
- Legal Science
- Economics
- Chemistry
- Civil Engineering
- Public Administration
- Public Health
- Anthropology
- Fisheries Science
- Architecture
- Mechanical Engineering
- Environmental & Geology
- Electrical Engineering
- Communication Science
- Pharmacy

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