# UNIVERSITAS = HASANUDDIN



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# THE RECTOR OF UNHAS WELCOMED FOREIGN STUDENTS FROM 11 COUNTRIES FOR THE 2021/2022 ACADEMIC YEAR



On Thursday, 1st of April 2022, The rector of Universitas Hasanuddin (Unhas); Prof. Dr. Dwia Aries Tina Pulubuhu, MA., welcomed 32 foreign students for the 2021/2022 academic year. The event took place offline on the ground floor of the rectorate building, Tamalanrea Campus, at 06.30 pm.

Prof. Dwia explained that in providing higher quality education programs at the international level, Unhas will continue to strive for and maximize cooperation with various countries. The 32 foreign students admitted in the 2021/2022 Academic Year at Unhas came from 11 countries, namely Yemen, Syria, Gambia, Jordan, Pakistan, Sudan, Brunei Darussalam, Algeria, Palestine, Japan, and Africa.

Currently, there are 147 foreign students from 25 countries studying at Unhas. These students are spread across all faculties and at all study levels (undergraduate, post-graduate, and doctoral/ specialist programs).

source: www.unhas.ac.id

#### FACULTY OF PHARMACY UNHAS HELD A TOP SERIES WEBINAR ON WRITING SCIENTIFIC ARTICLES





Faculty of Pharmacy of Universitas Hasanuddin conducted a Top Scientist Webinar Series entitled "Writing and Publishing Academic Articles." This activity was a part of the World Class University program. The event was conducted virtually through the Zoom meeting application on Wednesday (30/03).

The event was officially opened by the Vice-rector for research, innovation, and partnership; Prof. dr. Muh. Nasrum Massi, Ph.D., Sp.MK. In his welcoming remarks, He stated his appreciation for the event. He said that the webinar was not only a forum for developing information, moreover, it also builds collaboration between universities. Thus, the potential or research results will be broad with multidisciplinary approaches.

Furthermore, Prof. Nasrum said the importance of scientific articles in improving the quality of higher education. Research results that were published through a scientific paper will be very useful in increasing development in various aspects because it prioritizes the results of scientific studies. Mahidol University



"In general, Unhas continues to provide support for various development efforts, for instance, by building partnerships not only on a national but also international scale. With a webinar like this, we hope it will be the first step for other collaborations that can be collaborated," explained Prof. Nasrum.

The webinar presented by Prof. Dr. Arthorn Riewpaiboon, B.Pharm, M.Sc.Pharm, Ph.D., (Professor of Pharmacoeconomics from Mahidol University, Thailand) as the resource person. His presentation regarding the steps for writing scientific articles so that they can be indexed by Scopus. He said scientific articles produced by academics are a contribution to providing academic benefits to the community. Articles are the best means of media to disseminate scientific information to audiences around the world.

source: www.unhas.ac.id

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#### HASANUDDIN UNIVERSITY AND CDU AUSTRALIA AGREE ON THE TRIDARMA OF HIGHER EDUCATION COOPERATION



Hasanuddin University and Charles Darwin University (CDU), Australia, agreed to cooperate in the development of the tri dharma of higher education, through the signing of a Memorandum of Understanding (MoU) between the Vice Chancellor for Research, Innovation, and Partnerships (Prof. dr. Muh. Nasrum Massi, Ph. .d. Sp. MK) and Vice-Chancellor/President of CDU (Prof. Scott Bowman AO).

Prof. dr. Moh. Nasrum Massi, Ph.D., Sp.MK., representing the Chancellor of Unhas expressed his acceptance of the collaboration and synergy carried out.

With this collaboration, it is hoped that Unhas can continue to expand partnerships both nationally and internationally. Currently, Unhas is ranked 300 and above in Asia and for the QS Ranking, it has entered the 1000 - 1200 list. On this occasion, Prof. Scoot also thanked and appreciated the collaboration between the two parties. With this cooperation agreement, it is hoped that it will have an impact on improving relations and friendships, as well as developing academic and cultural exchanges in learning, teaching, and research activities. He also added an explanation regarding Charles Darwin University.

The university is one of Australia's leading universities and has the potential to improve living standards and contribute to the development of the Northern Territory of Australia and the wider Asian continent in the future.

source: www.unhas.ac.ic

#### UNHAS INVOLVED IN ORGANIZING THE IUCC, DISCUSSING INDONESIAN CLIMATE ISSUES



Universitas Hasanuddin was one of 60 universities in Indonesia that were involved in the Indonesia Universities Climate Conference (IUCC) organized by the Foreign Policy Community of Indonesia (FPCI) in collaboration with the British Embassy in Indonesia. The activity took place offline with the implementation of the Covid-19 health protocol at the Le Meridien Hotel, Jakarta, and was connected virtually via the zoom platform from Tuesday (29/03) to Wednesday (30/03).

At the event, the Director of Communication (Ir. Suharman Hamzah, Ph.D.) as the Unhas delegation, presented a paper related to climate issues in Indonesia.

IUCC is a forum for driving the academic sector to discuss solutions for adaptation, mitigation, and climate change in Indonesia. It is the first event that brings together representatives from dozens of universities in Indonesia to discuss the results of COP-26 (UN Climate Change Conference in Glasglow) and the Glasglow Climate Pact, a document of countries' agreement to prevent global temperature increases and minimize the impact of the climate crisis. Djalal said the Indonesian government stated in the G-20 that one of the current national priorities is a green transition to improve national and global climate conditions. "Indonesia's national changes cannot be done individually but must involve many sectors, including the education sector. Climate change is a supra-issue where all other problems follow climate change," said Dino.

On the same occasion, the British Ambassador for Indonesia and Timor Leste, H.E Owen Jenkins in his speech expressed his appreciation for the implementation of the IUCC. He also said that universities play an important role in providing solutions, and inspiration, and also become a mode of learning through technological research. Universities also play a role in solving this problem as well as being a bridge between Indonesia and global countries regarding this issue.

In this event, each university's representative provided feedback and input from each paper that had been collected.

source: www.unhas.ac.id

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The chairman and also the founder of FPCI, Dr. Dino Patti

## UNHAS AND CHANG GUNG UNIVERSITY AGREE TO STRENGTHEN INTERNATIONAL COLLABORATION IN "THE THREE PILLARS OF HIGHER EDUCATION"



In an endeavor to expand international partnerships, Universitas Hasanuddin and Chang Gung University, Taiwan agreed to collaborate in the field of developing the three pillars of higher education. The agreement was stated in the signing of a Memorandum of Understanding (MoU) between the Unhas Rector (Prof. Dr. Dwia Aries Tina Pulubuhu, MA) and the President of Chang Gung University (Prof. Ming-Je Tang).

Following up on the agreement, Unhas then discussed this with some internationally reputed universities in Taiwan regarding this matter for the main purpose of enlarging partnerships. Unhas finally agreed to sign an MoU and PKS with Chang Gung University in the field of The Three Pillars of Higher Education (tri dharma), which is more specialized to the exchange program for students and lecturers.

Through an interview on Wednesday (02/03), Director of Communication Universitas Hasanuddin, Ir. Suharman Hamzah, Ph.D., explained that actually, the collaboration agreement had initially started when he participated in "The Sixth Taiwan-Indonesia Higher Education Virtual Forum" which presented various universities in Indonesia and Taiwan. Furthermore, He said that Unhas continues to optimally strive to implement the mandate as a university through various strategic steps.

Facing the global competition in the increasingly complex industrial 4.0 era, universities are required to be able to play an active, innovative, and inspiring role to produce graduates with superior competitiveness. Henceforth, it is necessary to expand the partnership to achieve optimal results.

Chang Gung University is one of the top universities in Taoyuan City, Taiwan which is ranked 480 according to the 2022 QS Global World Ranking. Through this collaboration between two parties, it is heartfully expected that it can result in positive impacts, especially in the course of developing Unhas in various fields.

Apart from that, this step is practically strategic to make Unhas set foot on the international level. The process of signing the MoU was carried out through the dispatch of collaboration documents to each university. The agreement is scheduled to last for the next five years with several agendas to do that both parties have mutually agreed upon.

source: www.unhas.ac.id

#### UNHAS NEWS UPDATE TEAM

Dwia Aries Tina Pulubuhu Mahatma Lanuru Nurul Ichsani Nur Fadhilah Muhammad Reza Syamsuri Hartina Mahardika Kumara Tungga Dewa Muhammad Nasrum Massi Nur Arifah Hidayatullah Yunus Marningsih Khaerunnisa Muhiro Muhammad Imam Wahyuddin Nasrah S

# ASIIN CONDUCTS QUALITY ASSESSMENT VISITATION OF NUTRITION SCIENCE STUDY PROGRAM & UTILIZATION OF FISHERY RESOURCES



ASIIN (Akkreditierungsagentur für Studiengänge der Ingenieurwissenschaften, der Informatik, der Naturwissenschaften und der Mathematik) organized a visitation for the purpose of assessment for Batch III Cluster D in the Nutrition Science and Fisheries Resource Utilization Study Program, Hasanuddin University.

The activity takes place offline, in the Unhas Academic Senate Room, and is also connected virtually via the google meet application. Also present were the Unhas Chancellor, Unhas Academic Senate Leader, Board of Professors, Representatives of the Board of Trustees (MWA), Deputy Chancellors and Directors, and Deans within the scope of Unhas.

Prof. Dr. Dwia Aries Tina Pulubuhu, MA., as the Chancellor of Unhas expressed his gratitude for the international accreditation assessment process that was again carried out at UNHAS.

This is Unhas' commitment to guaranteeing the quality of education as well as expanding networks and cooperation on an international scale. Furthermore, she said that this assessment process is very appropriate for nutrition science study programs and fisheries resource utilization study programs because these two study programs continue to prove their achievements and are very ready to increase their accreditation predicate by receiving international recognition.

After the opening from the university leadership, the activity continued with a question and answer session from ASIIN assessors. A total of four auditors from ASIIN visited, namely Christian Habermann, Siegfried Bolenz, Ingy Hashad, and Haryy Palm.

In general, the assessors asked about aspects of the learning process and Unhas achievements, especially the contribution and implementation of Unhas policies during the Covid-19 pandemic.

source: www.unhas.ac.id

## UNHAS STUDENTS WON GOLD MEDALS IN YISF 2022 INTERNATIONAL SCIENCE EXHIBITION

Indonesia	
Hasanuddin University	Application of ZECC in Agricultural Center Areas in Maintaining the Quality of Post-Harvest Horticultural Commodities
Indonesia	
BRAWIJAYA UNIVERSITY	PHARMACHIP (DRUGS INTEGRATED WITH MICROCHIP): INNOVATIONS IN THE APPLICATION OF CPS-BASED PHARMACOGENOMIC CONCEPT TO REDUCE COVID-19 NUMBERS IN INDONESIA
Indonesia	
Ganesha University of Education	Fabrication of Super Strong and Lightweight Composite Materials based on Natural Fiber and Silica-Carbon Nanocomposite Rice Husk Ash Waste
Indonesia	
Universitas Negeri Malang	STREAM-based learning media robot (Science, Technology, Reading, Engineering, Art, & Mathematics.)

The student delegation in the Food Science and Technology study program, Faculty of Agriculture, Hasanuddin University achieved a proud achievement by winning a gold medal in the 2022 Youth International Science Fair (YISF) event organized by the Indonesian Young Scientist Association in collaboration with BUCA IMSEF Turkey.

Through an interview on Wednesday (23/03), Matthew Khosuma (a student in the 2019 Food Science and Technology study program) explained the reasons for his team's participation. Matthew and his team explained research related to "Application of ZECC in Agricultural Center Areas in Maintaining the Quality of Post-Harvest Horticultural Commodities".

This is an innovation for horticultural commodity coolers, namely ZECC (Zero Energy Cool Chamber). This innovation can extend shelf life at a low cost because it does not need to use electricity and is environmentally friendly.

This technology also does not use Freon as other cooling machines such as refrigerators. ZECC cooling technology is easily available for farmers to support quality crops. Matthew and his team hope that the use of ZECC technology as agricultural product storage can be better known and developed in the wider community, especially in South Sulawesi and other central agricultural areas in Indonesia.

YISF is an international-level competition and is a forum for young world researchers to channel creative and innovative ideas in the form of written works. In this event, as many as 459 teams from 21 countries were involved in the competition.

- Team Members
- 1. Matthew Khosuma
- 2. Muhammad Hanif Muflih
- 3. Annisa Batara
- 4. Indah Pratiwi Roslan
- 5. Kartika Leatemia

source: www.unhas.ac.id

# IN IMPROVING INTERNATIONAL REPUTATION, THE FACULTY OF SOCIAL AND POLITICAL SCIENCE DISCUSSED OPPORTUNITIES FOR COLLABORATION WITH INCHEON UNIVERSITY



The Department of Administrative Sciences of the Faculty of Social and Political Sciences (FISIP) of UNHAS held a meeting with Incheon University, Korea to discuss opportunities for potential cooperation.

The event was attended by several leaders from both universities including, Prof. Jill Tao (Department Chair of Public Administration, Incheon University), Dr. Mahatma (UNHAS Director of Partnership), Dr. Phil Sukri, M.Si (Vice Dean for Academic Affairs of FISIP), Dr. Nurdin Nara, M.Sc (Head of the Department of Administrative Sciences of Unhas), Dr. Suryadi Lambali, MA (Chairman of the Master of Public Administration Study Program), Dr. Muhammad Tang (Secretary of the Department of Administrative Sciences) and Andi Ahmad Yani, M.Si, MPA, M.Sc.

The event took place virtually through the Zoom meeting application on Wednesday (09/03).

International cooperation is part of the department's commitment to achieving World Class University. He also said that Public Administration has received an international certificate from the ASEAN University Network (AUN) in 2021. Furthermore, the Master Program in Public Administration has also participated in the international accreditation of the Foundation for International Business Accreditation (FIBAA) based in Germany in November February 2022.

The meeting discussed various opportunities for collaboration between Unhas and INU with a focus on research, education, and community service. In addition, plans for student and lecturer exchanges and research collaborations between lecturers were also discussed, particularly in the field of public administration.

Prof. Jill said that INU is located in Songdo City and is one of the global pilots in an information technology-based smart city which of course will greatly support research and public administration applications in the field of digital governance.

In the meeting, further discussions will be held on the preparation of the MoU and the signing of cooperation between university leaders and faculty leaders, and department heads to encourage the acceleration of academic collaboration in the future. source: www.unhas.ac.id

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# 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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- www.unhas.ac.id
- Universitas Hasanuddin
- info@unhas.ac.id internationaloffice@unhas.ac.id
- f hasanuddin.university
- 🕤 @hasanuddin\_univ
- @hasanuddin\_univ

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