



International Office  
Hasanuddin University

# WEEKLY NEWS

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## **FACULTY OF CULTURAL SCIENCES UNHAS HOLDS A PUBLIC LECTURE FROM AUSTRALIAN NATIONAL, UNIVERSITY AUSTRALIA**



The Faculty of Cultural Sciences (FIB) UNHAS, in collaboration with the Australian Consul General in Makassar, Ikatan Alumni Australia (IKAMA) - Australian Alumni Association of South Sulawesi, the Australian National University and the Australia-Indonesia Center, held a public lecture with the theme "Makassar as the Central City? Revealing the position of Makassar City as a Site Center from Century to Century". This public lecture presented Prof. Emeritus Campbell Macknight (Australian National University, Canberra), who is a cultural anthropologist. The event took place at 10am Central Indonesia Time (CIT) at Prof. Hall, Mattulada, FIB UNHAS Tamalanrea, Makassar, Thursday, July 20, 2023. Present at the event were the Australian Consul General in Makassar (Todd Dias), the University Secretary (Prof. Ir. Sumbangan Baja, M.Phil., Ph.D.), and the deanship of the FIB as well as several heads of related services.

Starting the activity, Vice Dean for Academic and Student Affairs Dr. Mardi Adi Armin, M.Hum., representing the Dean in his remarks, expressed his gratitude for the resource persons' willingness to share information and experiences at UNHAS. He said that activities like this exist as a medium for discussion and to increase the information and knowledge of the participants, especially students. According to him, the theme of the debate is fascinating in line with the large amount of historical evidence found in South Sulawesi. "Thank you to the committee who had prepared this event, especially Prof. Campbell, who was always openly involved in various academic activities.

He immediately said yes when we asked him to share his knowledge with UNHAS students. For that, we hope the participants can participate well in the activity," explained Dr. Mardi. On the same occasion, in his remarks, Todd Dias, as the Australian Consul General in Makassar, also expressed his appreciation and gratitude for holding an academic forum involving expert sources. He described the relationship between Australia and South Sulawesi in various aspects. He hoped that through this public lecture, the special relationship between the two countries that had existed for a long time could be known by many people.

The Secretary of the University, Prof. Sumbangan Baja, officially opened the activity. In his remarks, Prof. Sumbangan gave an overview of collaborative research conducted by UNHAS and Australia. According to him, the public lecture would be one of the media to obtain information and get an overview of what research could later be developed together. "I hope that this activity can be carried out well. We need to inform you that UNHAS is currently working on building research collaborations with various strategic partners. For Australia itself, we have a lot of cooperation, including the double degree program," explained Prof. Sumbangan.

After the official opening, it was followed by a presentation of material from Prof. Campbell, who generally explained the history of the relationship between Australia and South Sulawesi and some historical evidence showing that the relationship had lasted for a long time. We should keep in mind that Prof. Campbell is a figure who is quite familiar among intellectuals who observe history and culture in South Sulawesi. One of his monumental works is the book "The Voyage to Marege' Macassan Trepangers in Northern Australia," which was published in 1976. Even though he has retired, Professor Macknight continues to work productively in his field.



## THE FACULTY OF FORESTRY, UNHAS BUILDS COLLABORATION WITH THE UNIVERSITY OF HAWAII MANOA, HOLDS A PUBLIC LECTURE ON ECOLOGICAL POLITICS



In collaboration with the University of Hawaii Manoa, the Faculty of Forestry (Fahutan), UNHAS, held a public lecture with the theme "Introduction to Ecological Politics." The activity started at at 10am Central Indonesia Time (CIT) in *Kawasan Hutan dengan Tujuan Khusus* (KHDTK) or Forest Area with a Special Purpose, Maros Regency, Monday, July 10, 2023. Head of the Doctoral Study Program (S3) in Forestry Sciences, Faculty of Forestry, UNHAS, and Editor in Chief of Forest and Society Research Group, Prof. Dr. Forest. Muhammad Alif KS., S.Hut., M.Sc., in his remarks, thanked the speakers willing to attend and become resource persons at this activity.

"Thanks to Prof. Dr. Krisna Suryanata, who agreed to be a guest speaker at this activity. I hope that the material presented could add new knowledge regarding the importance of ecological politics in forestry," explained Prof. Muhammad Alif K. Sahide.

Present as a guest speaker, Prof. Dr. Krisna Suryanata (Lecturer at the University of Hawaii Manoa), in his presentation, said that ecological politics is a perspective in understanding the relationship between humans and the environment. "The political perspective of ecology emphasizes that internal problems in the environment do not solely cause environmental problems, but because of the influence of political and economic pressures," explained Prof. Krishna.

Prof. Krishna also discussed the causes of poverty and hunger as well as waste/plastic waste pollution. The direct and indirect causes of poverty, hunger, and plastic waste pollution are caused by massive human activities and the political-economic aspects surrounding them. The movement went smoothly and ended with a joint discussion.



## **FACULTY OF MEDICINE, UNHAS HOLDS GUEST LECTURE, PRESENTING SPEAKERS FROM MALAYSIA**



Psychology Study Program, Faculty of Medicine (FK), UNHAS, held a guest lecture presenting Prof. Dr. Zubaedah Jamil Osman, Ph.D. (Management and Science University, Malaysia) as the guest speaker. The activity occurred at the Mini Auditorium, Faculty of Medicine, UNHAS, on Monday, July 10, 2023. Several officials attending the lecture were Dr. dr. Andi Alfian Zainuddin, M.KM (Vice Dean III of FK Unhas), and Dr. dr. Rina Masadah, Sp.PA(K), M.Phil, DFM (Vice Dean IV FK Unhas), Head of the Psychology Study Program (Dr. Ichlas N. Afandi, SpSi, M.A), Head of Specialist Doctor Education Program Center (Dr. dr. A. Muh. Takdir Musba, Sp.An-KMN), psychology lecturers and students.

In general, Prof. Zubaedah explained that every human being has experienced pain. However, the degree of a person's suffering depends on how they respond to the pain that is felt psychologically. Depending on the psychological attitude shown, humans could choose whether the pain will make them suffer.

This activity aimed to build the students' new perspective on the Psychology of Pain and how this concept was integrated. All activities took place smoothly and wisely. The participants who attended actively gave questions and responses to the speakers related to the material presented.



## **FACULTY OF ENGINEERING. UNHAS AND UNIVERSITI TEKNOLOGI MALAYSIA ESTABLISH COOPERATION TO STRENGTHEN INTERNATIONAL COLLABORATION IN ACADEMIC AND RESEARCH FIELDS**



Faculty of Engineering (FT) UNHAS and the Faculty of Built Environment and Surveying Universiti Teknologi Malaysia (UTM) established collaborating in an effort to increase international academic collaboration with four activity targets, namely The Landmark City Trip, International Guest Lecture, Research Sharing, and Match Grant as well Joint Publication Sharing. The activity occurred at Gowa Campus from Monday, July 10 to Wednesday, July 12, 2023 (12/07).

The event was officially opened by the Vice Rector for Partnership, Innovation, Entrepreneurship and Business, Prof. Dr. Eng. Ir. Adi Maulana, ST., M. Phil., followed by welcoming remarks from the Dean of FT, Prof. Dr. Eng. Ir. Muhammad Isran Ramli, ST., MT., IPM., AER. and UTM by Professor Dr. Muhammad Zaly Shah Muhammad Hussein.

In the first session, there were 4 speakers, namely Assoc. Professor TPr Dr. Hairul Nizam Ismail (Speaker 1), Dr. Safizahanin Mokhtar (Speaker 2), Ir. Abdul Mufti Radja, ST., MT., Ph.D. (Speaker 3), and Prof. Ir. Sakti Adji Adisasmata, M.Eng.Sc., Ph.D., IPU (Speaker 4) guided by moderator Dr. Eng. Ir. Bambang Bakri, ST., MT.



It was continued in session 2 (afternoon) with the theme of the Research Sharing Session attended by 8 speakers, 5 speakers from UTM and 3 speakers from Unhas namely Dr. Syed Muhammad Rafy Syed Jaafar (Speaker 1 UTM), Ts Gs Dr. Noradila Rusli (Speaker 2 UTM), Ts. Dr. Noor Aimran Samsudin (Speaker 3 UTM), Dr. AK Rafiq AK Matusin (Speaker 4 UTM), Tpr. Ts. Dr. Gobi Krishna Sinniah (Speaker 5 UTM), Dr. Ir. Muhammad Ramli, M.T. (Speaker 1 UNHAS), Ilham Alimuddin, ST., M.Gis., Ph.D. (Speaker 2 UNHAS), and Mukti Ali, ST., MT., Ph.D. (Speaker 3 UNHAS) which was guided by moderator Dr. Eng. Akbar Caronge, ST., M.Eng. Then it was closed with the submission of certificates by the Vice Dean for Student Affairs, Alumni and Partnerships, Dr. Ir. Rustan Tarakka, ST., MT.

On the last day of Wednesday, July 12 2023, Match Grant and Joint Publication Sharing was held. Starting with the Research Sharing by International Intern activity by Mr. Sofiane Madmar (Univ. of Lyon France) and continued with a discussion on potential collaboration for research and publication by Prof. dr. Muh. Nasrum Massi, Ph.D., Sp.MK and Prof. Dahlang Tahir, Ph.D. Then it ended with campus tour activities in every department and laboratory at FTwhich was guided by Ir. Hajriyanti Yatmar, ST., M.Eng.





## **SEAWEED FORUM STRENGTHENS BILATERAL COLLABORATION IN INDONESIA-AUSTRALIA SEAWEED INDUSTRY**



On Friday, 21 July 2023, UNHAS, in collaboration with the Australia-Indonesia Center (AIC), successfully conducted a crucial Seaweed Forum aimed at fostering cooperation and innovation in the seaweed industry between the two Australia and Indonesia. The event, held at Meeting Room A on the 4th floor of the Rectorate Building at UNHAS, showed enthusiastic participation from key stakeholders, experts, and government officials from both countries.

The forum led by Dr. Hasanawati Saleh (AIC) began with a warm welcome from Dr. Asmi Citra Malina, the Director of Innovation at UNHAS, who expressed her delight at the growing partnership between Indonesia and Australia in addressing climate change challenges through seaweed research and development.

A highlight of the event was the enlightening presentation on "The Use of *Asparagopsis* as a Livestock Feed Ingredient to Curb Climate Change" by Tony Eyres and James Stewart from CSIRO-Future Feed Australia. Their research showcased the potential of seaweed as a viable solution to mitigate greenhouse gas emissions from livestock, a crucial step in combating climate change.

Dr. Kasmianti from the Seaweed Research Centre (PUI-P2RL) briefly introduced the center's work, shedding light on their ongoing research and initiatives in the seaweed sector. This was followed by Dr. Jamaluddin Fitrah Alam, who presented the DFAT-funded PAIR (Partnership for Australia-Indonesia Research) titled "Unleashing the seaweed industry's trade potential between Indonesia and Australia."

A lively discussion and Q&A session ensued, allowing attendees to delve deeper into the presented topics, exchange ideas, and explore potential avenues for collaboration. The participation of key figures from both countries, including Mr. Todd Dias, the Consul General of Australia in Makassar, and representatives from Future Feed Australia, Trade and Investment Queensland (TIQ), and Department of Marine and Fisheries (DKP) Sulsel, added immense value to the forum.

The closing remarks reiterated the significance of bilateral collaboration in the seaweed industry. Dr. Muh Ilyas, the Head of DKP Sulsel, expressed his appreciation for the joint efforts and stressed the importance of sustainable seaweed practices. Mr. Todd Dias, the Consul General of Australia in Makassar, emphasized the commitment of both nations to support and strengthen the seaweed industry for a greener future.

The event also witnessed the participation of various institutions and organizations, including researchers from PUI-P2RL, as well as representatives from prominent seaweed businesses in Makassar, such as PT. Jaringan Sumber Daya (JASUDA), PT Bantimurung Indah, and seaweed associations like ARLI, ASPERLI, and ASTRULI. Their presence further emphasized the importance of the forum in fostering a thriving seaweed industry.

Following the forum, a field trip was organized to the center of seaweed production in South Sulawesi, Kabupaten Takalar. Representatives from the Future Feed and AIC, accompanied by UNHAS researchers, were given a firsthand experience of the seaweed cultivation process, witnessing the practices employed by local farmers and gaining valuable insights into the challenges faced by the industry.

The Seaweed Forum organized by UNHAS and the AIC proved pivotal in fostering cooperation and innovation in the sustainable seaweed industry. With joint efforts, both countries aim to lead the way in harnessing the potential of seaweed as a vital resource in combating climate change and promoting economic growth.







## **COLLABORATIVE RESEARCH ON BLUE SWIMMER CRAB RESTOCKING BY FIKP UNHAS, SERC, AND UMCES**



On Friday, 21 July 2023, a momentous collaboration was set in motion at the Faculty of Marine Science and Fisheries, Hasanuddin University (FIKP UNHAS). The Dean of FIKP Unhas welcomed researchers from the Smithsonian Environmental Research Center (SERC) and the Center for Environmental Science, University of Maryland: Robert Aguilar, Henry Legett, and Oded Zmora. The purpose of their visit is to conduct collaborative research with the theme: "Stock Enhancement: Strategic Approach for the Blue Swimmer Crab (*Portunus pelagicus*) in Indonesia."

This collaborative research brings together the expertise of 8 USA researchers and 9 UNHAS researchers. The research will be conducted over three years and will be focused on Pare-Pare Bay, a critical location for studying the blue swimmer crab in Indonesia.

The background behind this research stems from the alarming decline in blue swimmer crab populations worldwide. The decreasing number and size of catches indicate over-exploitation, posing a significant threat to the sustainability of this valuable natural resource and the associated industry. In response to this challenge, Rob and Henry from the visiting team will share their experiences with responsible re-stocking efforts that have successfully restored Blue Crab (*Callinectes sapidus*) populations in the Chesapeake Bay.

Prof. Yushinta Fujaya, a researcher from UNHAS, will be the principal investigator for this study. The research aims to explore and implement strategic approaches to enhance the stock of blue swimmer crabs, thereby contributing to the conservation of this species and the livelihoods of those dependent on its fisheries.

This collaborative endeavor is not only limited to the researchers alone; it will also involve the active participation of at least 20 undergraduate and graduate students. These students will be engaged in their research as part of their final projects, providing valuable hands-on experience in marine conservation and management.

The joint efforts of the Smithsonian Environmental Research Center, Center for Environmental Science University of Maryland, and UNHAS through FIKP are expected to yield significant insights into blue swimmer crab stock enhancement and conservation strategies. This research endeavor marks a crucial step in safeguarding marine biodiversity and supporting sustainable fisheries practices in Indonesia and beyond.



## THE VISIT OF THE DIRECTOR OF TOYAMA UNIVERSITY TO THE FACULTY OF MEDICINE AND HASANUDDIN UNIVERSITY HOSPITAL IN THE FRAMEWORK OF COOPERATION



Prof. Atsushi Hayashi, MD, Director of Toyama University Hospital Japan, and Masakii Ishida, MD, Ph.D., Head of the Department of Ophthalmology Toyama University Japan, were visiting UNHAS on 16-18 July 2023. The activity was a discussion regarding collaboration with the Dean of Medicine (FK) UNHAS, Prof. Dr. dr. Haerani Rasyid, Sp.PD-KGH, Sp.GK, FINASIM, accompanied by the Head of the Center for Publication, Community Service and International Affairs, Dr. dr. Rina Masadah, M.Phil, Sp.PA(K) in the dean's room. Prof. Dr. Budu, M.Med.Ed, SpM(K), Ph.D., as chairman of *Persatuan Dokter Spesialis Mata Indonesia* (PERDAMI) or Indonesian Association of Ophthalmologists and Dr. dr. Habibah Setyawati Muhiddin, Sp.M (K) staff of the Department of Ophthalmology, also attended the meeting. Another activity was giving a guest lecture at FK UNHAS on stem cell innovation for corneal damage, which was attended by staff and lecturers from the Ophthalmology Department, residents from various study programs, and students from the FK UNHAS Doctoral program.

The two Japanese guests also visited the UNHAS Hospital, especially the facilities for eye installation, and discussed patient cases and opportunities for cooperation between the two hospitals. This was a return visit to the chancellor's and team's visit to Toyama last May. The Rector revealed Unhas' commitment to sending prospective doctoral students candidates and sponsorship and scholarship efforts for candidates to be sent.





## **FACULTY OF NURSING IN COLLABORATION WITH THE INTERNATIONAL ORGANIZATION FOR MIGRATION HOLD A BASIC TRAINING FOR COMMUNITY HEALTH CADRES**



Faculty of Nursing (FKep) UNHAS held the Basic Training for Community Health Cadres from July 18-28, 2023. This is a part of the program officially opened by Hasanuddin University (UNHAS) Secretary Prof. Sumbangan Baja on June 27th 2023. This training is conducted by collaborating with FKep Unhas and the International Organization of Migration (IOM). There are 30 refugees and asylum seekers as the participants. The program aimed to train refugees and asylum seekers to be the first ones to give first aid among them.

On the first day, July 18, 2023, participants were given a pre-test to measure their initial knowledge. The result will be compared with their scores at the post-test on the last day of the program to determine the effectiveness of this training.

The training includes various basic health skills, including medical confidentiality, personal hygiene, patient lifting, wound care, cardiopulmonary resuscitation, and many more. In addition to lectures, case studies, practicum, and demonstration methods are also applied to help participants master the necessary skills. During the training, participants look enthusiastic about attending and learning these new life skills.



Makassar, 18-28 July 2023





## INTERNATIONAL OFFICE SUPER TEAM

SUMBANGAN BAJA  
MUHAMMAD RIDWAN  
RAFIKA NURUL HAMDANI RAMLI  
NASRAH  
KUMARA TUNGGU DEWA

ANDI MASYITHA IRWAN  
JAMALUDDIN FITRAH ALAM  
ABIGAIL MARY MOORE  
ANDI AFIFAH FAYYADHAH  
IRFAN ASHAR PRATAMA