



FACULTY OF MARINE SCIENCES AND FISHERIES HOSTS COMPREHENSIVE TRAINING ON SEA RANCHING AND ARTIFICIAL REEFS IN COLLABORATION WITH CHINESE UNIVERSITIES



Makassar - Hasanuddin University (UNHAS) hosted an in-depth 4-day training on Sea Ranching and Artificial Reefs as part of a collaboration between the Faculty of Marine Science and Fisheries (FIKP) UNHAS, Shanghai Ocean University (SHOU), and Guangdong Ocean University (GOU). The training commenced on September 21st and was opened by the Vice Rector for Partnership, Innovation, Entrepreneurship, and Business, Prof. Adi Maulana, M. Phil.

This collaboration is a continuation of the strong ties between UNHAS and its Chinese counterparts. Previously, Rector UNHAS visited China in July 2023. In addition to that, FIKP UNHAS had sent six students for a master's program to SHOU. This time, the collaboration has been further strengthened with Chinese researchers visiting for collaborative research on sea ranching and artificial reefs in several locations in South Sulawesi. Eager to implement practical sea ranch construction with various purposes, these researchers aim to apply their findings from China to the Indonesian context, ensuring a mutual exchange of knowledge and best practices to enhance fisheries production.

This training attracted 100 participants, including students, alumni, researchers, and lecturers from various study program disciplines. The opening day of the training was marked by a session on habitat quality assessment methods and their application in key fishery waters, led by Jianyu Dong. This was followed by insights into artificial breeding technology for farming fish by Baogui Tang. The afternoon sessions delved into the technology and practice for shellfish proliferation and cultivation with Liqiang Zhao, and the aquaculture technology and its practice of macroalgae by Jianjun Cui.

On September 22nd, the focus shifted to developing China's marine ranching, with Jun bo Zhang providing an overview and Chuanxin Qin offering technical training on marine ranching. The third day, September 23rd, was dedicated to artificial reef technology training by Zhao yang Jiang, background survey and effect evaluation by Shi ke Gao, and an in-depth look into the investigation methods of coral reefs by Jie Zhou.

The training concluded on September 24th, with Shuo Zhang discussing the development of China's marine ranching, followed by Ning Chen introducing data-limited fisheries stock assessment and management strategy evaluation under changing systems. During the closing ceremony, an association plaque was handed over to the Vice Dean of FIKP, Prof. Ahmad Faizal, symbolizing the strong partnership and collaboration between the institutions.

Prof. Safruddin, Ph.D., the Dean of FIKP UNHAS, expressed his enthusiasm about the collaboration and the training sessions. "We are confident that the insights and experiences shared during this training will be beneficial for participants," he remarked. "This training is a testament to the strong ties between UNHAS and our esteemed partners from China. It's not just about sharing knowledge, but also about understanding the practical applications and the potential impact on marine ecosystems."





DEPARTMENT OF ELECTRICAL ENGINEERING, FACULTY OF ENGINEERING, HASANUDDIN UNIVERSITY PRESENTS THE 18TH INTERNATIONAL STUDENT CONFERENCE ON ADVANCE SCIENCE AND TECHNOLOGY



Department of Electrical Engineering, Faculty of Engineering, Hasanuddin University (UNHAS), proudly presented a prestigious international conference, "The 18th International Student Conference on Advance Science and Technology (ICAST)". This conference has a highly relevant theme, "Strengthening Research Efforts Towards Ultimate Science and Technology Implementation." The event spans three days from September 18 - 20, 2023.

On Monday, September 18, 2023. The event was attended by Prof. Ogawa Hisao (President of Kumamoto University), Prof. Hitoshi Fujimoto (Dean of the Graduate School of Science and Technology, Kumamoto University), and Prof. Dr. Ir. Jamaluddin Jompa, M.Sc. (Rector of UNHAS).

To kick off the proceedings, Prof. Dr. Ir. Jamaluddin Jompa, M.Sc., the Rector of UNHAS, expressed his gratitude and appreciation to the committees for the successful organization of ICAST 2023. According to him, ICAST 2023 provides an avenue for academics to discover ideas and concepts that could serve as references in strengthening Indonesia across various sectors. Following this, conference participants were treated to "Keynote Speakers," who provided profound insights into critical topics in science and technology. Paper presentations by the attendees follow this.

On Tuesday, September 19, 2023,

The conference entered the "Parallel Session" phase, where participants could carefully present their prepared papers. After a full day of learning, the event continued with a "Joint Dinner" at the Official Residence of the Rector of UNHAS, creating a relaxed atmosphere for further interaction and discussion.

On Wednesday, September 20, 2023,

Participants started the day by visiting exciting tourist destinations, including the beautiful Rammang-Rammang Village, the historic Rotterdam Fort, and the Center Point of Indonesia (CPI) in Makassar. This tour allowed participants to explore the beauty and culture of the region surrounding the conference. With such a diverse lineup of events, ICAST 2023 served as an essential academic forum and a rich and memorable experience for all attendees.



THE INTERNATIONAL OFFICE, HASANUDDIN UNIVERSITY WELCOMES UNIVERSITY OF NORTH SUMATERA ACADEMIC SENATE MEMBERS' VISIT



The International Office (IO), Hasanuddin University (UNHAS) welcomed the visit from Academic Senate Members of the University of North Sumatera (USU), Medan, on Tuesday, September 26, 2023 at IO's Meeting Room. The visit was welcomed directly by Andi Masyitha Irwan, Ph.D (Head of IO), Muhammad Ridwan (Secretary of IO), and other IO staff. The team of USU's senate members consisted of Prof. Dr. Suwanto, S.H., M.H. (Head of Academic Senate), Prof. Dr. Rudy Sofyan, S.S., M.Hum (Head of Commission A and USU IO), Doli M. Jafar Dalimunthe, S.E., M.Si. (Secretary of Commission C), Prof. dr. Badaruddin, M.Si. (Member of Commission B), Prof. Dr. Eman Munir, M.Sc. (Member of Commission C), Sinta Azhari Br. Ginting S.Sos and Windi Adwina Siregar, S.Sos (Academic Senate Staff).

The welcome visit began with an office tour where the team had a chance to observe the office, including the gallery walk showing pictures of all activities organized by the IO. The team also saw the back office in which the administration is planned and organized. The USU team heard the explanation from the Head of IO. The welcome visit continued to the meeting room.

Both parties had a fruitful conversation regarding both parties' activities implementation. In terms of governance, both UNHAS and USU have different management in international offices. Another issue discussed was global student mobilization and management. The UNHAS IO manages and organizes several activities to engage them in pursuing their study at the university non-academically, like dealing with culture shock, improving their *Bahasa Indonesia* skill, and recruiting students to volunteer to assist the IO operation daily. Another important thing was Indonesia International Student Mobility (IISMA). The UNHAS IO had strategic preparation for the prospective students, beginning with IISMA socialization, IISMA Camps, pre-departure training (PDT), and many more. The USU team was impressed with the programs implemented by the UNHAS IO. The welcome visit ended with a token exchange and photo session.







INCREASING COLLABORATION, FACULTY OF DENTISTRY, HASANUDDIN UNIVERSITY RECEIVES THE VISIT OF PROFESSOR FROM TAIWAN



Faculty of Dentistry (FKG), Hasanuddin University (UNHAS) Faculty of Dentistry received a visit from Prof. Hsin-Chung Cheng (Dean) and Prof. Li-Sheng Chen (Vice Dean) from the College of Oral Medicine, Taipei Medical University (TMU) Taiwan on Wednesday, September 27, 2023. The Professors from TMU were received directly by the drg. Irfan Sugianto, M.Med.Ed., Ph.D) (Dean of FKG). The meeting also was attended by drg. Acing Habibie Mude, Ph.DSp.Pros.Subsp.OGST(K), (Vice Dean for Academic and Students Affairs), and drg. Erni Marlina, Ph.D., Sp.PM.Sub.Inf(K) (Vice Dean for Partnership, Research and Innovation).

At this meeting, FKG UNHAS and the College of Oral Medicine TMU discussed several agendas to strengthen collaboration, including academics and research. There were also joint publications and student and staff exchanges on the plan for further discussions. All of this is to improve the reputation of both universities.

On this occasion, the team from TMU was also invited to see directly the educational facilities at FKG, UNHAS. After being at the faculty, the TMU Team visited the UNHAS Rectorate Building to meet Prof. Dr. Ir. Jamaluddin Jompa, M.Sc. (Rector of UNHAS), to discuss potential collaboration between the two institutions. Prof. Hsin-Chung Cheng delivered a lecture at the International Class Program and PPDGS Orthodontics the previous day.







GET ACQUAINTED WITH INTERNATIONAL STUDENT; MARWAN NAWAFLEH

Getting acquainted with our international students is back. In this issue, we will feature one of our international students, Marwan Nawafleh. He is a 20-year-old from Jordan, studying at the Faculty of Medicine (FK). The International Office had a chance to interview him in his free time. Three questions were proposed to him: how he found Hasanuddin University (UNHAS) to continue his higher education level, his challenges encountered while studying, and his hope for a better UNHAS in the future. Below are his responses.

How did you find and choose UNHAS to pursue your study?

Choosing a university and a field of study is a significant decision that can shape my future, career, and path. My choice to pursue a career in medicine indicates a strong passion for healing, helping others, and positively impacting people's lives. Medicine is a noble profession that requires dedication, empathy, and a commitment to lifelong learning. About one year ago, I was studying medicine in Georgia, and things were going well and smoothly until I was contacted by a friend for a better opportunity to study here in Indonesia; my friend described this place to be a good environment to study in terms of community and culture, and since it is a country populated by the majority of Muslims. I will feel more at home than a stranger and surrounded by my friends, so I consulted my family and friends, and after deep consideration, I embarked on this new journey."



What challenges have you encountered most during your study at UNHAS?

Since my arrival in Makassar, I did not have as much cultural shock as I anticipated since I came surrounded by kind and friendly people. On the other hand, the college life was a significant change and wonder for me since it has so many unfamiliar rules and regulations that I have never seen before, whether in my country or my old university, such as the dress code, academic system of teaching and some classes delivered in Bahasa Indonesia.

What are your hopes for a better UNHAS in the future?

I would like to give some suggestions and advice that could improve our study here, and I hope it will be taken with an open heart. Since UNHAS strives to be one of the leading universities, I want to adopt some of the systems of other leading universities in terms of education and student life activities, such as a committee dedicated to monitoring the progress of students and helping them overcome some difficulties that they are facing, and committing to an international class as it is intended to be fully in English. I wish UNHAS could show its best in all aspects since I'm now one of its students and family members—best wishes and regards to all.

The interview ended with a photo session, and the IO expressed gratitude to Marwan for spending his time talking to the office. All the best, Marwan.

