



International Office
Hasanuddin University

WEEKLY NEWS

JULY 24-27, 2023 - ISSUE #38

HASANUDDIN UNIVERSITY HOSTED ASEAN HIGHER EDUCATION CONFERENCE 2023 SERIES #8



Challenges to ASEAN Higher Edu toward 2030

- **The Brain Drain**
 - There is a significant brain drain in ASEAN, as many talented graduates move to developed countries in search of better opportunities. This is a major challenge for ASEAN countries, as they need to retain their talent in order to achieve economic growth.
- **Quality and Relevance**
 - The quality of higher education in ASEAN varies widely. Some universities in the region are world-class, while others are struggling to meet international standards. There is also a mismatch between the skills that graduates have and the skills that employers need.
- **Partnership with Industries**
 - The higher education challenges facing ASEAN are complex and interrelated. Unfortunately, industries as the beneficiaries of the skilled workforces are yet to take much role to improve the process.

The last two points are HEIC Issu



Hasanuddin University (UNHAS) hosted the ASEAN Higher Education Conference (AHEC) 2023 Communique Webinar Series #8 with the topic "Higher Education and Industry Connectivity (HEIC) in ASEAN Maritime Sector," which took place during and connected live streaming through the UNHAS, YouTube channels, on Wednesday, 26 July 2023. The AHEC 2023 Communique Webinar Series is an international conference that aims to bring together academics from higher education lecturers, students, and government and industry representatives from ASEAN countries to discuss strategic and collaborative steps related to the role of higher education as a catalyst for growth.

The agenda discussed the main issues, namely strengthening the Penta-helix to improve the university's employment ranking and industrial growth, the future of higher education in accelerating innovation and optimizing digital technology, and the role of higher education in building resilient communities and promoting environmental sustainability.

The Rector of UNHAS, Prof. Dr. Ir. Jamaluddin Jompa, was one of the speakers at this conference. He discussed strengthening the concept of "ASEAN matters: Epicenter of Growth." Explaining the various challenges ASEAN countries face in preparing a highly skilled workforce for the future will be the primary key to achieving prosperity.

Five speakers presented their materials to approximately 1,000 participants who attended online from various countries. The first speaker was Ir. Sakti Wahyu Trenggono, M.M. (Minister of Marine Affairs and Fisheries, Indonesia) covered the topic of the Government's role in Connecting Academia and Industry in the Advancing Maritime Sector. The second speaker was H.E. Dr. Nyunt Phay (Union Minister for Education, Republic of the Union of Myanmar) with the topic of Government Role in Connecting Academia and Industry in Digitizing Maritime Sector. Vice-Chancellor of Universiti Malaysia Terengganu, Professor Dr. Mazlan bin Abd Ghaffar, presented as the third speaker on Higher Education in Maritime Technology Research (Enhancing Quality Assurance). Lastly, Mr. Kenneth Chia, the Managing Director of The Seafood Company Pte Ltd, Singapore, expertly discussed a topic on Preparing Future Maritime Professionals: The Role of Maritime Industry to Increase the Student's Opportunities.

AHEC 2023 Communique Webinar Series #8 was held in collaboration with Universitas Hasanuddin, Padjadjaran University, The Council of Rectors of Indonesian State University (CRISU), ASEAN, and The Ministry of Education, Culture, Research, and Technology of Indonesia.



POLICY & REGULATION

Contribute to the development of maritime policies and regulations.

Centre of Governance (COG)

#8 ASEAN HIGHER EDUCATION CONFERENCE (AHEC) 2023
 Communique Webinar Series

Higher Education and Industry Connectivity (HEIC) in ASEAN Maritime Sector

- 3 PM
Jakarta
Time

Dr. I Nyoman Radiarta, S.Pi, M.Sc
 Chairman Of Agency for Marine and Fisheries Research and Human Resources
 Topic : Government's Role in connecting Academia and Industry in the Advancing Maritime Sector
- 02.30 PM
Myanmar
Time

H.E. Prof. Dr. Nyunt Phay
 Union Minister for Education, Republic of the Union of Myanmar
 Topic : Government's Role in connecting Academia and Industry in Digitizing Maritime Sector 5.0
- 4 PM
Lumpur
Time

Professor Dr. Mazlan bin Abd Ghaffar
 Vice-Chancellor of Universiti Malaysia Terengganu – Malaysia
 Topic : Higher Education in Maritime Technology Research (Enhancing Quality Assurance)

- 3 PM
Jakarta
Time

Prof. Dr. Ir. Jamaluddin Jompa, M.Sc
 Rector of Universitas Hasanuddin, Indonesia
 Topic : Higher Education In Maritime Technology Research (In Supporting Mobility)
- 4 PM
Singapore
Time

Mr. Kenneth Chia
 Managing Director of TheSeafoodCompany Pte Ltd – Singapore
 Topic : Preparing Future Maritime Professionals: The Role of Maritime Industry to Increase the Student's Opportunities



THE SIGNING OF MEMORANDUM OF UNDERSTANDING BETWEEN UNHAS, NANCHANG UNIVERSITY AND CONFUCIUS INSTITUTE, CHINA



Hasanuddin University (UNHAS), Nanchang University, and Confucius Institute, China, agreed to cooperate in developing *Tridharma* (Three Pillars of Higher Education). The agreement was contained in the signing of a Memorandum of Understanding (MoU) signed by the Rector of UNHAS, Prof. Dr. Ir. Jamaluddin Jompa, M.Sc with the Rector of Nanchang University, Prof. Chen Ye Guang and the Confucius Institute, China. The activity occurred in Nanchang, China, on Saturday, July 20, 2023. The Rectors were accompanied by the Vice-Rector for Human Resources, Alumni and Information Systems, Prof. Dr. Farida Patittingi, S.H., M.Hum; Vice-Rector for Partnership, Innovation, Entrepreneurship and Business, Prof. Dr. Eng. Adi Maulana, S.T., M.Phil; Dean of Faculty of Cultural Sciences (FIB), Prof. Dr. M. Akin Duli, M.A. and Chinese Language and Culture Department's Lecturers.

The Rector of UNHAS, well known as Prof. JJ, warmly welcomed the collaboration that would be developed with Nanchang University and the Confucius Institute, China. According to him, there were several opportunities for cooperation in various sectors that could be collaborated to support the implementation of *Tridharma*. The whole series of activities took place smoothly and wisely. Then proceeded with a discussion about the implementation of cooperation in the academic field that would be carried out.

与印尼哈山努丁大学合 暨孔子学院理事会议

nan M antara Uni sitas
itas ang dan siu



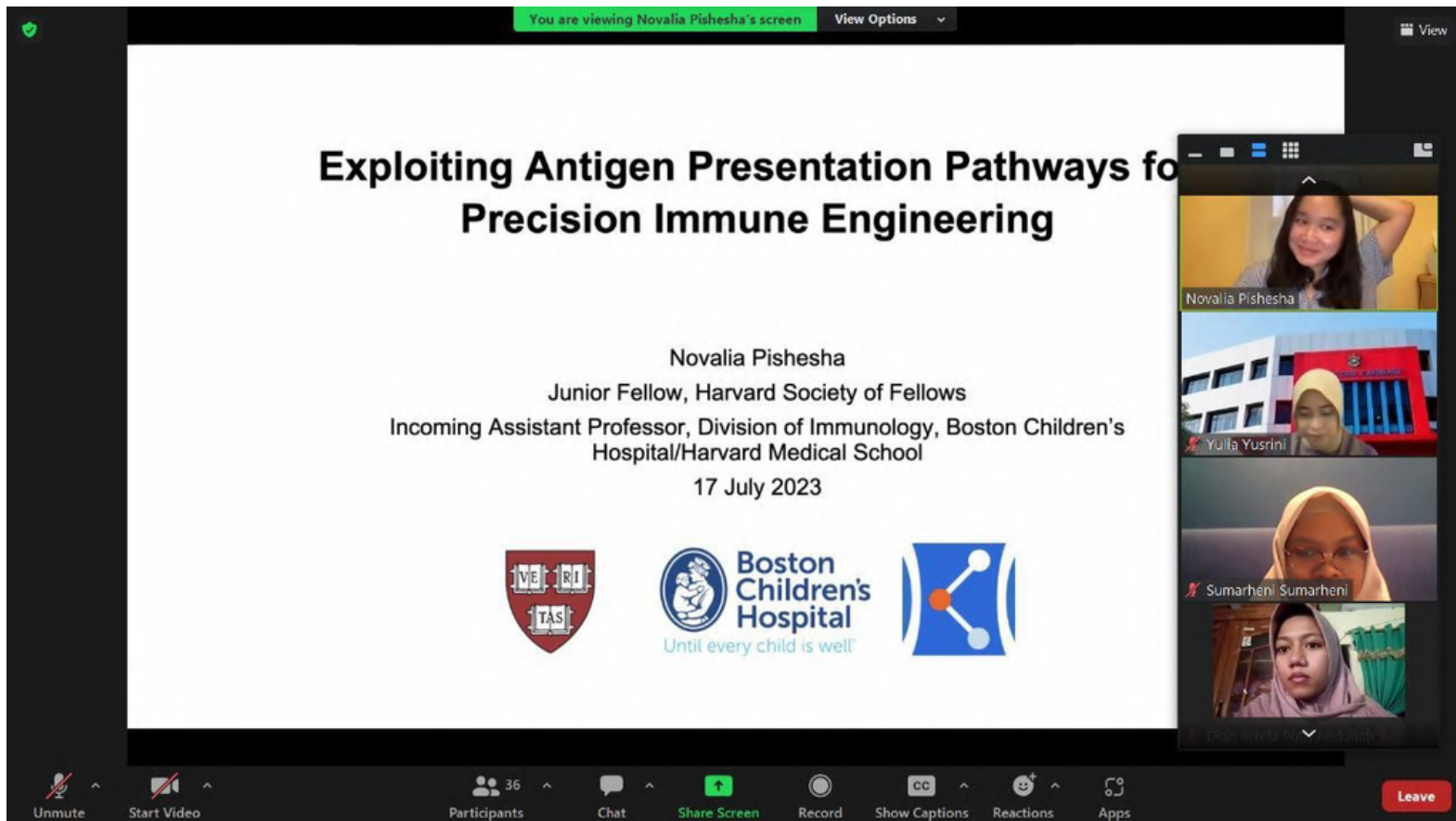
THE SIGNING OF THE MEMORANDUM OF AGREEMENT BETWEEN THE FACULTY OF MEDICINE, HASANUDDIN UNIVERSITY AND THE FACULTY OF MEDICINE, NIIGATA UNIVERSITY, JAPAN



On Monday, July 17, 2023, the Dean of the Faculty 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) signed a Memorandum of Agreement with Prof. Toshiyuki Someya, MD, PhD, the Dean of the Faculty of Medicine, Niigata University, Japan.

The collaboration that would soon be carried out is a student exchange in July and August 2023 where 2 Niigata students would come to FK (inbound student) and five outbound FK UNHAS students to Niigata for joining *Kuliah Kerja Nyata* (KKN) or international student community service program. Prof. Toshiyuki Someya also gave a guest lecture at the Department of Psychiatry for faculty and resident staff of the psychiatry study program, conducted discussions on psychiatric cases, and explored research collaborations in the field of Mental Health Sciences.

SCIENTIST FROM HARVARD MEDICAL SCHOOL DELIVERS PUBLIC LECTURE TO UNHAS PHARMACY STUDENTS AND ACADEMICS



The screenshot displays a Zoom meeting interface. The main content is a presentation slide with the following text:

Exploiting Antigen Presentation Pathways for Precision Immune Engineering

Novalia Pishesha
Junior Fellow, Harvard Society of Fellows
Incoming Assistant Professor, Division of Immunology, Boston Children's Hospital/Harvard Medical School
17 July 2023

Logos for Harvard University, Boston Children's Hospital (with the tagline "Until every child is well"), and a network diagram are shown at the bottom of the slide.

The Zoom interface includes a top bar with "You are viewing Novalia Pishesha's screen" and "View Options". A right-hand panel shows a grid of participants, including Novalia Pishesha, Yulia Yusrini, and Sumarheni Sumarheni. The bottom control bar features icons for Unmute, Start Video, Participants (36), Chat, Share Screen, Record, Show Captions, Reactions, Apps, and a red "Leave" button.

As one measure to update knowledge in the field of pharmaceutical sciences, the Faculty of Pharmacy, Hasanuddin University (UNHAS), held a public online lecture on July 18, 2023, by inviting a lecturer from one of the most prestigious universities in the world. Dr. Novalia Pishesha Tjandrasaputra presented her work on immune engineering and its relation to the precision antigen presentation pathway. Dr. Novalia Tjandrasaputra is a Junior Fellow, Society of Fellows, Harvard University, and Instructor Laboratory of Hidde L. Ploegh at the Boston Children's Hospital (BCH), who is now an associate professor at Harvard Medical School.

The lecture was guided by our moderator, Nurhasni Hasan, Ph.D. The talk started by giving an overview of the immune system and how antigen-presenting cells work. From this concept, Dr. Novalia Tjandrasaputra continued to explain how specific cells can be programmed so that we can control the mechanism of how antigen is recognized. During the discussion session, several questions were asked by the audience. In particular, some were related to the audience's interest in exploring more about the use of certain medications, such as dexamethasone, on altering the immune response of cells mentioned during the talk. The enthusiastic reactions of the audience described how encouraging the talk Dr. Novalia Tjandrasaputra gave to the academics and students attending the lecture.

The online lecture was intended for academics and students from Hasanuddin University. However, the moderator reported that the audience came from UNHAS and was attended by students and lecturers from neighboring universities. Therefore, in this opportunity, the Vice Rector of Partnership, Innovation, Entrepreneurship, and Business, Prof. Adi Maulana, expressed a massive appreciation to Dr. Novalia Tjandrasaputra for being a speaker in this online public lecture. The Dean of Faculty of Pharmacy, Prof Dr. rer. nat. Marianti A Manggau, Apt., also stated a high recognition to Dr. Novalia Tjandrasaputra for presenting her work to our academic community. This type of educational environment was expected to continue to grow even further shortly.



Kampus
Merdeka
INDONESIA JAYA

VIRTUAL PUBLIC LECTURE



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**Welcome
Speech**

Prof. Dr. Eng. Ir. Adi Maulana, S.T., M.Phil

*Vice-Rector for Partnership, Innovation, Entrepreneurship,
and Business Universitas Hasanuddin*



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**Welcome
Speech**

Prof. Dr. rer. nat. Marianti A. Manggau, Apt

Dean of Faculty of Pharmacy, Universitas Hasanuddin



Novalia Pishesha Tjandrasaputra, Ph.D

Junior Fellow, Society of Fellows, Harvard University

Instructor, Laboratory of Hidde L. Ploegh at the Boston Children's Hospital (BCH)/Harvard Medical School

"Exploiting Antigen Presentation Pathways for Precision Immune Engineering"



**Tuesday, 18 July 2023
8 PM EST Time and 08.00 WITA**



**Meeting ID : 970 7239 7058
Passcode : 398295**

as Moderator

Nurhasni hasan, Ph.D., Apt.

Faculty of Pharmacy, Universitas Hasanuddin



farmasiunhas.ac.id



[ffuh_official](https://www.instagram.com/ffuh_official)

THE DOCTORAL STUDENTS AND THE UNHAS FACULTY OF ECONOMICS ALUMNI ASSOCIATION JOIN THE GLOBAL VISIT IN KAZAKHSTAN AND UZBEKISTAN



The breakthrough "Global Visit" of the Unhas Faculty of Economics Alumni Association (IKAFE) in Kazakhstan and Uzbekistan, July 12-19, 2023, generated a great result. "Achievements, network expansion, trade missions, education, culture, and religion far exceeded expectations when this program was formulated," said Hendra Noor Saleh, General Chairperson of IKAFE UNHAS, and Secretary General Moh. Suaib Mappasila, both of them are doctoral students at the Faculty of Economics and Business (FEB) UNHAS, at Magic Park, Tashkent, the capital of Uzbekistan, which was the last agenda before returning to Indonesia.

The unique atmosphere was immediately felt upon landing at Nursultan Nazarbayev Airport, Astana, Kazakhstan. Indonesian Ambassadors to Kazakhstan and Tajikistan, Dr. Mochammad Fadjroel Rachman, Mrs. Poppy Rachman, and embassy staff warmly welcomed the IKAFE UNHAS team. "If you follow the protocol, ambassadors only pick up guests at the airport; they must be of ministerial grade and above. But for IKAFE Unhas and the team simultaneously, the Ambassador made an exception," said Andi Zulkarnaen, secretary of the Indonesian Ambassador to Kazakhstan and Tajikistan.

The main agenda of IKAFE UNHAS was to actively participate in the inaugural "Indonesia Summer Festival and Mini Expo" at the Cultural House of the Indonesian Embassy in Astana, July 14-16 2023. The opening of the event was lively and proud. Several officials attended namely Deputy Minister of Foreign Affairs of Kazakhstan Kanat Tumysh, Deputy Minister of Foreign Affairs Kanat Tumush, Deputy Chairman of *Majelis Ulama Indonesia* (MUI) or Indonesian Council of Ulama of Kazakhstan Kenzhegale Merzabaev and hundreds of VIP guests from Kazakhstan and an Indonesian delegation of more than 50 people. Apart from IKAFE UNHAS, delegates from the Regional Government of East Kalimantan, the *Institut Seni Indonesia* (ISI) or Institute of Indonesia's Arts Yogya campus, Yogyakarta State University, *Forum HMI-wati* (Forhati) or Female Alumni of Islamic Students Association, Hanida, several national people in business, and other Very Important Persons (VIPs). The initiative for this event was motivated by the spirit of celebrating 30 years of diplomatic relations between Indonesia and Kazakhstan, as well as 25 years of the City of Astana, and being grateful for the Sister City of the Archipelago Capital and Astana which was signed on July 3, 2023," said Fadjroel Rachman.

Ambassador Fadjroel also outlined the benefits of holding the Indonesia Summer Festival and Mini Expo. "In the context of cultural diplomacy, this activity was a cultural dialogue between two friendly countries, Indonesia and Kazakhstan. By signing the MoU, this activity also strengthens the diplomacy of education, arts, culture, and sports, especially *Pencak Silat* (a traditional Indonesian self defense sport)."

IKAFE UNHAS has a role in bringing and introducing dozens of *Usaha Kecil dan Menengah* (UKM) or Small Medium Enterprises (SME) products with the support of *Jaminan Kredit Indonesia* (Jamkrindo) or Indonesia Credit Guarantee and *Asuransi Kredit Indonesia* (Askrindo) or Indonesia Credit Insurance . Remember to present the UNHAS campus, Especially the Faculty of Economics and Business. The booth of IKAFE UNHAS was always full of visitors. One after another, Kazakh guests came to get information. Even the SME products on display sold out in a matter of hours. "Wow, the potential is huge. Next year, more and more varieties of SME products should be brought," said Secretary General Moh. Suaib Mappasila.



THE VISIT OF PROGRAM COORDINATOR OF SCIENCES AND TECHNOLOGY RESEARCH PARTNERSHIP FOR SUSTAINABLE DEVELOPMENT, JAPAN TO UNHAS



The visit of the Program Coordinator of the Sciences and Technology Research Partnership for Sustainable Development (SATREPS), Japan, was represented by the Program Coordinator, Prof. Dr. Sosaku Ichikawa, and Senior Program Advisor, Prof. Mitsutoshi Nakajima. The visit was related to the Collaboration Project that won the SATREPS grant. The visit was made to Hasanuddin University (UNHAS) on July 29 and 30, 2023, to observe one of the locations of activities in Takalar Regency. In addition, the UNHAS Coordinator, Senior Advisor, and team involved in this research collaboration (Prof. Dr. Eng. Adi Maulana, S.T., M.Phil.; Prof. dr. Muh. Nasrum Massi, Ph.D., Sp. MK.; Prof. Dr. Ir. Ambo Tuwo, DEA; Prof. Dr. Ir. Joeharnani Tresnati, DEA., and Dr. Inayah Yasir, M.Sc.) discussed Project Design Matrix (PDM) and Tentative Plan of Operation (PO). The results of this discussion will be discussed further by the funders of this collaborative project, namely the Japan Science and Technology Agency (JST), the Japan Agency for Medical Research and Development (AMED), and the Japan International Cooperation Agency (JICA) in Tokyo, Japan.

The Rector of UNHAS, Prof. Dr. Ir. Jamaluddin Jompa, M.Sc., expressed his full support. Long before the visit of the SATREPS, the Rector had provided support in building renovations and research facilities that would be used to implement this research collaboration.

The research collaboration project that won the SATREPS grant for these five years (2024-2029) is entitled "The Project for Development of Sustainable Seaweed-Based Functional Foods for Achieving Blue Economic Goals." This proposal project was prepared collaboratively by three educational and research institutions: the University of Tsukuba (UT), UNHAS, and the *Badan Riset dan Inovasi Nasional* (BRIN) or National Research and Innovation Agency. In this project, four areas of study will be developed. The first field of study is surveying seaweed resources, creating databases, studying cultivation methods, and producing quality seaweed seeds and seedlings. The second field of study is the analysis of chemical components, identification and analysis of functional elements, research and evaluation of seaweed functionality, and survey of seaweed applications as available food ingredients, cosmetics, and medicines. The third field of study is the study of post-harvest processing techniques and preservation, extraction of active ingredients from Seaweed, commercialization, and characterization, and the fourth field of study is the development and evaluation of social implementation scenarios in the seaweed industry from upstream to downstream.

At the end of the meeting, to commemorate the meeting with the SATREPS Program Coordinator and Senior Advisor at the UNHAS Hotel, the Rector launched the "Seaweed Initiative" - "No Day Without Seaweed" on the food menu at the UNHAS Hotel. By consuming Seaweed, we have contributed to these five things. The two-day meeting was facilitated by the Rector's Strategic Planning advisor, the Head of the Center for Climate Change UNHAS, Dr. Rijal Idrus, M.Sc.



FACULTY OF DENTISTRY STUDENT REPRESENTS UNHAS IN THE BIOFARMA X MASSACHUSETTS INSTITUTE OF TECHNOLOGY HACKING MEDICINE COMPETITION




Sivitas Akademika
Fakultas Kedokteran Gigi Universitas Hasanuddin
mengucapkan selamat kepada



Muhammad Imran Taufiq

atas terpilihnya sebagai

Delegasi untuk Kegiatan Bio Farma X MIT Hacking Medicine
Kerjasama BUMN Biofarma Group dengan Massachusetts Institute of Technology
Bali, 24–27 August 2023

Berpeluang mendapatkan hadiah 16.000 USD dan Golden Ticket ke Boston !!

 **FACULTY OF DENTISTRY**
HASANUDDIN UNIVERSITY       

Bio Farma Group will hold Bio Farma x MIT Hacking Medicine in Bali on August 24 – 27 2023. This Pre-Competition activity requires community collaboration, students and engineers to join and help us solve real problems in society and industry. This activity also has a playground that can be a means for channeling problem-solving that can be offered in the fields of business, healthcare, and IT engineers through competition on a global scale.

Muhammad Imran Taufiq is a Faculty of Dentistry (FKG) UNHAS Batch 2021 student who passed the initial administration selection and will be invited to do the hackathon in Bali. He will form a team with other participants and then be asked to present innovation designs according to predetermined topics. The winner will get a total cloud prize of 16,000 USD, and the best participant will get a golden ticket to fly to Boston and get a scholarship at MIT Hacking Medicine.

THE 6th INTERNATIONAL CULTURAL PRO

"MARITIME CULTURE OF SOUTH



INTERNATIONAL OFFICE HOLDS A 3-DAY VOTING FOR INTERNATIONAL STUDENTS ASSOCIATION



In a historic initiative, the International Office (IO) of Hasanuddin University (UNHAS) facilitated the formation of the first-ever International Students Association (ISA) at UNHAS. Recognizing the importance of fostering a sense of community and representation among the diverse international student body, the IO UNHAS took the lead in establishing the ISA. The association aims to provide a platform for international students to voice their concerns, share experiences, and promote cultural exchange within the university.

Recognizing the importance of democratic representation, the IO organized a three-day voting period for the election of the ISA President from July 17th to July 19th, 2023. There were four candidates voted by the students, namely Abdul Aziz Ahmad, a Dentistry student from Iraq; Mohammed Hussein Ba Naga, an Engineering student from Yemen; Mustafa Alaswad, a Medicine student from Palestine born in Jordan, and Kanchul Louis, a Law student from Gambia.

Given that many students were on holiday during this time, the IO decided to hold the voting process online, ensuring accessibility for all eligible voters. However, to maintain the integrity of the election and prevent any potential manipulation, the IO implemented stringent monitoring measures. Voters were required to cast their ballots using designated emails, ensuring a transparent and fair voting process. The IO remained committed to upholding the principles of democracy and inclusivity throughout the election, hoping to empower the newly elected ISA President to lead the association and cater to the diverse needs of international students at UNHAS.

The Head of IO, Dr. Andi Masyitha Irwan, explained that voting aimed to elect the candidate to be the President of the ISA. The existence of ISA plays a vital role in organizing international students' activities, aiming to build cohesion and strengthen relationships among students from various countries and cultures. She also emphasized that ISA allows students to exercise their leadership skills, which will benefit their future professional careers.

After three days of voting, the results placed Kanchul Louis in the first position with the most votes. He and the other three candidates will form the leadership team for this organization. Kanchul would have to discuss the work plan for a year of service with the other three candidates. The IO congratulated Kanchul Louis and wished him the best in his favor.



INTERNATIONAL OFFICE RECRUITS A-BATCH 2 STUDENTS VOLUNTEERS



After successfully managing the student volunteers batch 1, the International Office (IO) would invite students seeking global experiences, eager to expand their horizons, and looking for strong international connections. The schedule comprises the administration selection and interview test. The first step, administration selection, would begin from July 28 - August 15, 2023, followed by the announcement on August 16, 2023. Meanwhile, the next schedule would be the interview test on August 17, 2023, which would be followed by the final announcement on August 20, 2023,

Furthermore, the requirements of being volunteers range from being an active UNHAS student, both local and international. Another requirement is the ability to communicate in English, and it would be advantageous if any candidate is able to speak any other foreign language. In addition, the candidate must present a recommendation letter from the Academic Advisor or the Head of Department. The last aspect of the requirement is the ability to work in a team.

Looking back to the volunteer batch 1, the IO recruited 14 local students from various faculties, including 2 international students from the Faculty of Medicine (FK). During their services, the volunteer was exposed to global events, such as being a committee member in guest lectures, public lectures, public lectures, international meetings, etc. In addition, they had also gone through a workshop called Building Capacity of Students Volunteers. They received great sessions from the practitioners and professionals, such as hospitality and volunteering for university students.

Besides, the IO also sent volunteers abroad to build their capacity, such as the activation held in Singapore in June 2023. Several volunteers had also been sent to the student camp held by the Nationwide University Network Indonesia (NUNI), where students from various university members carried out activities based on the Sustainable Development Goals (SDGs).

The IO expects the next batch to perform as best as the previous one or even much better in implementing their volunteerism with the office.



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