

Isfahan University of Technology



IUT Vibes in April 2023

IUT International E-Newsletter

A Window to International Activities of IUT

Volume 4, Issue No. 4

April & May 2023



What we read in this issue:

- IUT International News
- IUT Awards & Honors
- IUT Upcoming Events



Visit of the Minister of Science, Research, and Technology to the Booth of Isfahan University of Technology at the International Student Recruitment Festival



The Minister of Science, Research and Technology, **Dr. Zolfi Gol** visited the booth of Isfahan University of Technology on the sidelines of the International Student Recruitment Festival held at **Tarbiat Modares University** by the National Organization for Student Affairs.

He stated that Isfahan University of Technology is one of our country's prestigious universities, adding: The scientific, research and technological standards at this university are exemplary, and it has unique hardware, software, and brain-ware facilities.

Dr. Zolfi Gol referred to the housing, recreational, sports, and especially married students' dormitories provided in the Isfahan University of Technology campus from the IUT funding .

He added that Isfahan University of Technology has unique geographical and scientific conditions that provide a comprehensive platform for the growth of all students and faculty members.

It is worth mentioning that the first International Student Recruitment Festival was held with the aim of promoting discourse in the field of attracting international students, introducing the capacities of higher education in the country for studying, balancing the flow of student scientific immigration, and networking to expand the ecosystem of international student recruitment actors on 5th and 6th of March , 2023 at Tarbiat Modares University by the General Directorate of International Student Affairs."



Visit of the Swiss Ambassador to Isfahan University of Technology



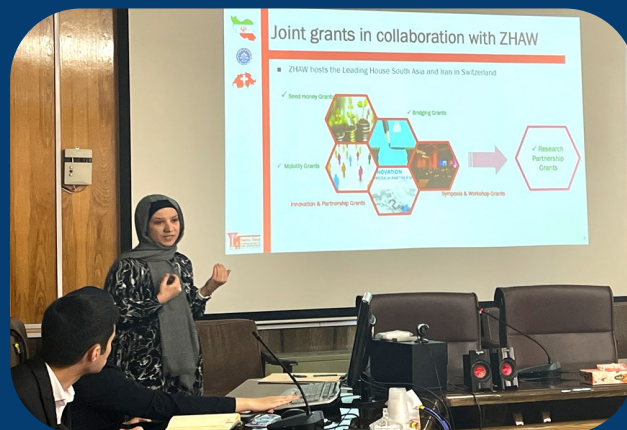
The Swiss ambassador in Iran visited Isfahan University of Technology while visiting Isfahan and toured the international affairs of the university and the Swiss Desk.



Nadine Olivieri Lozano, the new ambassador of Switzerland to Iran, along with **Dr. Chantal Deli**, the scientific advisor of this country in Iran, met with the university's executive board, as well as the director of international affairs and the head of the Swiss Desk during a meeting held at Isfahan University of Technology.

At this meeting, which was planned in view of the imminent change of the scientific attaché of the Swiss embassy in Tehran and her effective role in developing scientific and research cooperation between the two countries, the necessity of maintaining and developing these relations was emphasized while reviewing the history of scientific and research activities between the two countries and the role of the scientific attaché of the embassy and the Swiss Desk in defining this cooperation.

In the continuation of this meeting, **Dr. Abideh Jafari**, the head of the Swiss Desk, referring to the history of scientific cooperation between Iran and Switzerland, presented a history on the process of establishing the Swiss Desk as the national contact point for international scientific cooperation between the two countries.

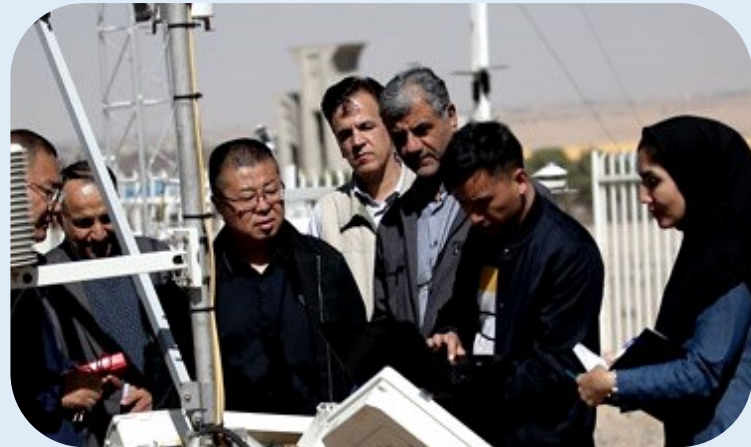


It is worth mentioning that the International Scientific Cooperation Center of the Ministry of Science, Research, and Technology appointed Isfahan University of Technology as the Swiss National Contact Point in February 2017.

Delegates from Institute of Geography and Ecology of Shijiazhuang Paid a Visit to DEFSI at IUT

Representatives from the Institute of Geography and Ecology of Shijiazhuang, China Went the Desert Ecosystems Research Station (DEFSI) at Isfahan University of Technology

During the Natural Resources Week, the Faculty of Natural Resources Engineering at Isfahan University of Technology hosted a delegation of representatives from the Institute of Geography and Ecology of Shijiazhuang, **China**. The delegation visited and evaluated the Desert Ecosystems Research Station (DEFSI) at Isfahan University of Technology and also shared their latest scientific findings in the field of environmental and natural resources of China with members of this faculty by presenting a scientific seminar.



Professor Lio Wen-Jiang from the Institute of Geography and Ecology of China also praised the performance of the research station at Isfahan University of Technology during this visit and considered it as one of the top 19 research stations in the world.

He added that ecological research stations operate as a network of active research stations, saying: "19 research stations are operating in the Middle Eastern countries, Uzbekistan, Kazakhstan, and more."

A member of the Chinese Academy of Sciences stated that by developing this research station, we can connect it to a branch of the Chinese research academy in the near future. He said: "The institute aims to assist countries in managing, evaluating, and monitoring ecosystem changes, and scientific and material support is provided in this regard."

It is expected that after signing a memorandum of understanding, this research station will be connected to the country's and Isfahan province's meteorological monitoring and observation network in the near future, and its data will be used by the National Meteorological Organization.

Professor Lio Wen-Jiang also met with the director of the International Scientific Cooperation Center at the university during which the possibility of DEFSI

joining the Chinese Academy of Sciences (CAS) research network in the Middle East and Türkiye for research on climate change in the Asia region, as well as expanding cooperation and utilizing existing capacities were discussed.



The Chinese Academy of Sciences is the world's largest research organization and has consistently ranked among the top research organizations worldwide.

Isfahan University of Technology's Presence at the International Educational Fairs in Türkiye

The International Educational Fairs exhibition was held in Istanbul and Ankara, Türkiye from March 30th to April 1st, 2023.



Isfahan University of Technology represented all Iranian universities as the only technological university participating in the exhibition, which aimed to promote international education and attract foreign students. Universities from around the world attended this exhibition, including **Iran, the United States, Canada, Romania, Türkiye, France, Italy, Ireland**, and more. From Iran, Isfahan University of Technology represented technological universities, Gorgan University of Agricultural Sciences and Natural Resources represented agricultural universities, Tabriz University of Islamic Arts represented art universities, and Tehran University of Medical Sciences represented medical universities.

It should be noted that this was the first time Iran participated in this exhibition in Turkey, which was organized by the Students Affairs Organization and supported by the Ministry of Science, Research, and Technology.

International Students' Iftar Banquet and Q&A Session at Isfahan University of Technology



The International Student Center (ISC) at Isfahan University of Technology, in collaboration with the University Cultural Vice-presidency, organized an Iftar banquet and a Q&A session for international students along with their families. At the end of the session, the students shared their challenges and needs, and received answers to their questions from the relevant officials.

Development of Joint Collaborations between IUT and The Iranian National Observatory

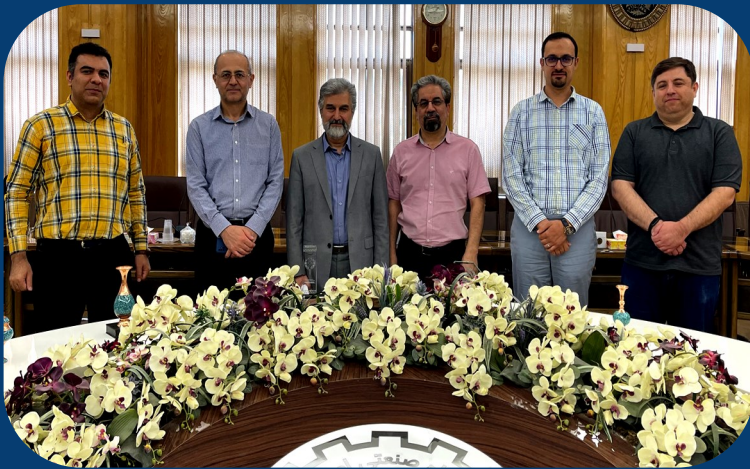
A new chapter of scientific and technological collaboration between the Iranian National Observatory and IUT is underway with the implementation of joint research projects.



With the launch of the 3/4-meter telescope of the Iranian National Observatory and the registration of its first light, the last step in the consolidation of telescope subsystems and the completion of Iran's largest scientific project has been taken after more than two decades of relentless effort.

IUT, in addition to its leading scientific position among the other universities in the country and also in the region, is geographically located only 137 kilometers away from the Iranian National Observatory, making it an excellent opportunity for scientific and technological collaborations between the two institutions in carrying out joint research projects and increasing their research and technological capabilities.

In order to create greater coordination between the two institutions and introduce the Iranian National Telescope, a conference was held by the IUT Department of Physics, to introduce and discuss the possibilities for collaboration with the Iranian National Observatory on Tuesday, May 23, 2023.



The dean of the IUT Department of Physics, emphasized the importance of this collaboration, stating that it will create important technical and engineering processes and provide a platform for cooperation with relevant departments at IUT.

Dr. Kalantari also highlighted the international scientific activities of the Department of Physics and suggested creating educational opportunities, scientific visits, defining postgraduate theses, and collaborating with professors in related fields at the National Observatory. Other areas of joint collaboration include accepting two joint postdoctoral students between the Iranian National Observatory and Isfahan University of Technology.

Overall, this collaboration between the Iranian National Observatory and IUT is expected to enhance their scientific and technological capabilities and contribute to the advancement of astronomy and astrophysics in Iran and beyond.



IUT International Scientific Cooperation Center Hosted IUT's Internationalization Officials Meeting

The IUT International Scientific Cooperation Center Hosted IUT's Internationalization Officials Meeting on Monday, May 29, 2023.



From left to Right: Dr. Rafieaei, Dr. Soltani, Dr. Sedghi, Dr. Shakeri, Dr. Mosaddegh, Dr. Niroomand, Dr. Silani, Dr. Taheriyoun & Dr. Beyraghdar

During the meeting, the director of the IUT International Scientific Cooperation Center presented a summary on the international activities and achievements of IUT in the past 6 months and discussed future plans and goals.

Dr. Peiman Mosaddegh also reported on the international activities of students and announced joint educational and research courses with the European and Chinese Universities.

He also emphasized the university public culture in accepting international students as one of the most important factors in attracting international students and stated that this could cover some research and development budget deficits.

Dr. Mosaddegh also announced the formation of a joint working group of the departments of physics and chemistry and the holding the CERN and SESAME international conference on June 26, 2023 at Isfahan University of Technology as a founder member of SESAME.

He also called the International Physics Olympiad for students in July, 2024 at Isfahan University of Technology an appropriate opportunity to a better representation of IUT. At the end, each of the IUT Internationalization officials presented a report on their own faculty's international activities, challenges, and proposals.



Dr. peiman Mosaddegh

Omanian Delegates in IUT

IUT International Scientific Cooperation Center hosted a team from **Sultan Qaboos University** in Oman.

During the visit, which took place on the sidelines of the second cultural and commercial week of Muscat in Isfahan, the capabilities and potential of Isfahan University of Technology were introduced and opportunities for future cooperation were discussed.

The main areas of the Muscat week event in Isfahan were construction, industry, medical equipment, steel and related industries, health tourism, oil, gas and petrochemicals, agriculture and food, and interior decoration and furniture, which have contributed to expanding relations between the two countries.



IUT Awards & Honor

Appreciating a Faculty Member of IUT as an Exemplary Professor in the Country



Dr. Mahdi Kadivar

In the ceremony commemorating the exemplary members of the national academic faculty held at Shahid Beheshti University, **Dr. Mahdi Kadivar**, a prominent professor in the Faculty of Agricultural Engineering at Isfahan University of Technology, was honored as a national

exemplary professor in recognition of his contributions to the field of food industry research. Dr. Kadivar is a distinguished figure in the field of food and industrial sciences in Iran, having published 102 scientific research articles in ISI journals and 33 articles in ISC. He has supervised 16 doctoral dissertations and 82 master's theses in the field of food industry. One of his notable works is the book "Chemistry and Technology of Meat and Meat Products," which received the Book of the Year award at the Iranian Book Festival in 2012.

In addition, Dr. Kadivar has translated five books and holds two patents, namely "Saffron Dispenser" and "Farinograph Dough Pressure Measuring Device," both of which have reached the commercialization stage. As an active member of the Islamic Republic of Iran Academy of Sciences, he is also known as a reviewer for reputable international journals such as Food Chemistry and Food Research International, as well as domestic scientific magazines such as the Journal of Agricultural Science and Technology (JAST) and the Journal of Innovative Food Technologies.

Dr. Kadivar served as the head of the Central Library of Isfahan University of Technology for nine years (from 2005 to 2014) and participated in six research projects within and outside the university, including the National Fund for Supporting Researchers, the Academy of Sciences, the National Cereal Research Center, and Isfahan University of Technology.

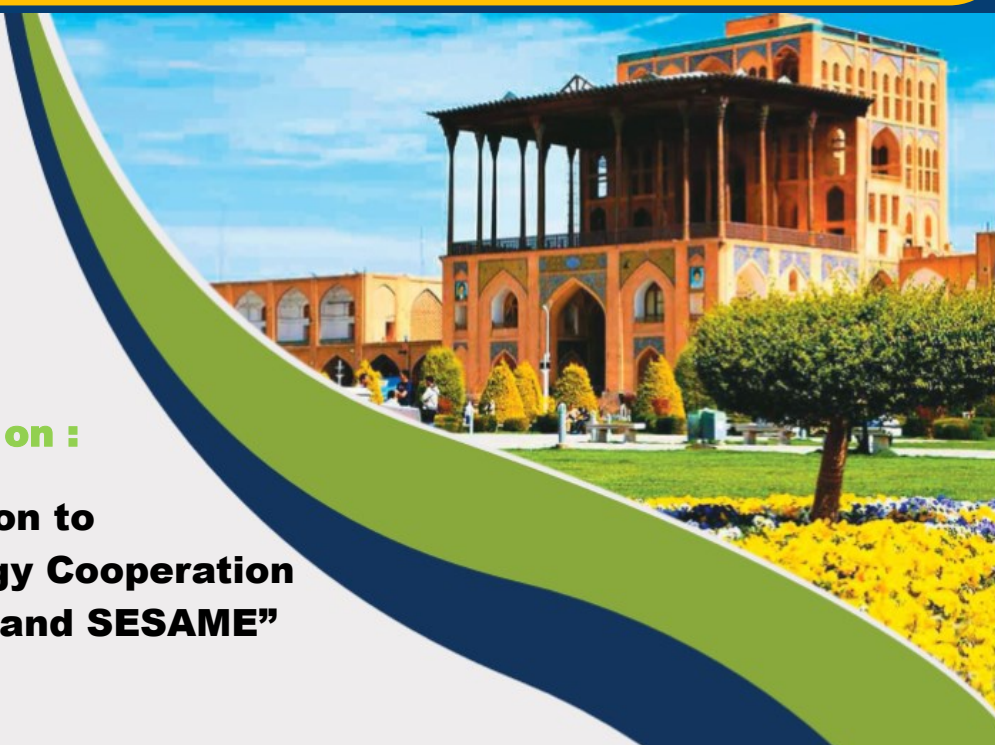
IUT Upcoming Events:

A one-day conference on "An Introduction to Research and Technology Cooperation Opportunities at CERN and SESAME"



A one-day conference on :

**“An Introduction to
Research and Technology Cooperation
Opportunities at CERN and SESAME”**



It is announced that the IUT International Scientific Cooperation Centre with the cooperation of departments of Physics and Chemistry will be hosting a one-day conference on "An Introduction to Research and Technology Cooperation Opportunities at CERN and SESAME" on June 26, 2023.

IUT, the SESAME National Focal Point, has been actively involved in and contributed to the progress of projects carried out by SESAME and IUT strongly believes that the upcoming event can play a crucial role in strengthening the ties with the aforementioned centers.

For further information and registration please visit: <https://english.iut.ac.ir/SESAME-Workshop>
Registration Deadline: June 21, 2023.

In order to expand the university's international scientific interactions with overseas academic institutions, the IUT International is publishing this electronic Newsletter on international relations in line with the IUT mission toward a Green University.

You are invited to register your email here to receive every new issue of the Newsletter upon its publication. You can also correspond with the editorial board from here to convey your valuable comments and suggestions, and send materials related to IUT to be published in future issues of the Newsletter.

To see the previous issues and more information on the newsletter, please click here.

In addition to being distributed via social networks, this Newsletter will also be available through the following QR code. Your constructive participation in this path will guide us toward our goals.



Volume 4, Issue No. 4
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IUT International Newsletter is a periodic E-newsletter to be distributed among IUT students and staff.

Your constructive and valuable comments and suggestions are most welcome.

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Special Thanks to IUT Public Relations and IUT International Staff for their great help.