Isfahan University of Technology

Issue No.Ten: August 2020

IUT International E- Newsletter



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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 and in line with the IUT mission towards a Green University.

You are invited to register your email $\underline{\text{here}}$ to receive the new issue of the newsletter upon its publication. You can also correspond with the editorial board from $\underline{\text{here}}$ to convey your valuable comments and suggestions or to 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 $\underline{\text{here}}$.

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.



IUT News:



IUT was the Host of the Swiss Embassy's Counselor

A meeting was held between the Swiss Embassy's Counselor, Dr. Chantal Delli, and IUT faculty members on August 25, 2020. The main theme of the meeting revolved around the scientific collaborations between the faculty members and Swiss partners. Dr. Chantal Delli, visited some IUT officials and faculty members as well as students who have been successful in winning grants and seed money for research projects.

The opening speech was delivered by **Dr. Sima Fakheran**, Director of International Scientific Cooperation Center of IUT, followed by illustrations given by **Dr. Mohammad Javad Omidi**, Acting President for International Affairs and Development of Technology Infrastructures, about the aims and significance of the scientific collaborations and the links between the two countries.

During this meeting, the IUT faculty members and students gave a brief report on their joint projects with Swiss partners and had a discussion with Dr. Delli on some specificities and challenges they may have in the process of conducting their joint research.



The faculty members attended this meeting were: Mahmud Dr. Ashrafizaadeh and **Dr. Peyman** Mosadegh from Faculty of Mechanical Engineering; Dr. Eisa Ebrahimi, from Faculty of Natural Resources Engineering; Dr. and Hossein Ahmadvand from Faculty of Physics. Ms. Shokoufeh Nematollahi and Mr. Alireza Esmaeili, PhD students from the Faculty of Natural Resources, were also among the participants of this meeting.



Winner of Humboldt Research Group Linkage





Prof. Dr. Mehdi Abdi, an academic member of the **Faculty of Physics** at Isfahan University of Technology, has won an excellent 3-year grant from **Humboldt Research Group Linkage**, supported by **Alexander von Humboldt Foundation (AvH)**.

This grant intends to connect faculty members from developing countries with research groups in **Germany** for up to three years and a maximum budget of €55,000. This budget can be spent on scientific visits of the parties and their students, holding conferences and workshops as well as purchasing equipment for universities located in the developing countries (up to € 20,000). Fortunately, IUT has been able to gain the trust of AvH Foundation to allocate the maximum budget. For more details, please see the following link: https://www.humboldtfoundation.de/web/research-group-linkage-programme.html

Erasmus+ Program between IUT and the University of Freiburg

Isfahan University of Technology (IUT) and the University of Freiburg, Germany signed a 5-year Inter-Institutional agreement as Erasmus+Program. The University of Freiburg is the fifth oldest university in Germany and ranked 86th based on Times Higher Education World University Rankings.

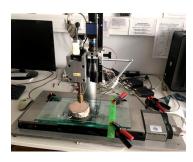


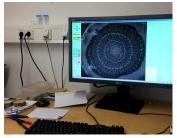
Freiburg city is also a sister-city of Isfahan. The program is for the Mobility of students and faculty members exchange between the Faculty of Natural Resources at IUT and Faculty of Environment and Natural Resources at the University of Freiburg. The research field is dendrochronology and dendroclimatology where the focus is on the tree ring analysis and correlation between tree rings and climate parameters.

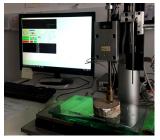
Based on the agreement, **Prof. Dr. Hans-Peter Kahle** and **Prof. Dr. Rasoul Yousefpour** from **ALU Freiburg** visited and gave a seminar at IUT and **Prof. Dr. Hossien Moradi** from IUT, spent a research stay in 2020.



Two Master students of Environmental Sciences have also visited the University of Freiburg in 2019 and completed their master theses under the co-supervision of professors from the University of Freiburg. They had one semester at the University of Freiburg for Lab works and data analysis. The outcomes of the joint research project are under publication in high-quality journals.

















IUT and Lethbridge College Signed an MOU:

Isfahan University of Technology (IUT) and Lethbridge College of Canada have signed a mutual Memorandum of Understanding. The Initiator of this MOU is Prof. Dr. Mehdi Gheysari from IUT College of Agriculture. This MOU aims to establish a cooperative relationship between both institutes in the field of agricultural engineering and conduct applied research and student exchange and create positive outcomes for education and research.

Lethbridge College is the first publicly funded community college since 1957.



Over 4,000 students attend Lethbridge, Alberta, institution. Lethbridge College is a member of the **Alberta Rural Development Network** (**ARDN**).ARDN is a not-for-profit partnership of nine public colleges & universities. Its mission is "to create a model of rural community development through collaboration in research and learning".

Initiating Collaboration between IUT and UPM

Isfahan University of Technology and the **University of Putra Malaysia (UPM)** held a joint virtual meeting on August 4, 2020.

In this meeting, which was attended by the UPM Board of Directors of the Faculty of Educational Studies, IUT Director of International Relations and IUT Acting President for International Affairs



of Isfahan University of Technology, the possibility of establishing international scientific relations was discussed. During this meeting, it was decided that the two sides will sign a Memorandum of Understanding (MOU) after further in-depth discussions on joint cooperation strategies.

UPM, a leading research university in Malaysia, is located in Serdang, next to Malaysia's administrative capital city, Putrajaya. As a world center of learning and research, UPM has attracted students and staff from all around the world, making it a well-respected global entity.







IUT Shines in Shanghai Subject Rankings 2020

According to Shanghai Subject Rankings 2020 (ARWU), Isfahan University of Technology is ranked **35**th in the world and **1**st **in Iran**, with a distance of 41 above the second state national university in the field of **Instrument Science and Technology Engineering**. Based on ARWU 2020, IUT is also ranked in different subjects in the fields of Basic Sciences, Engineering, and Life Sciences. <u>Read more...</u>

IUT's Place among Iranian State Universities in ARWU Subject Rankings 2020





WORLD UNIVERSITY RANKINGS by Subject 2020 Agriculture and Forestry 201-250

Electrical & Electronic Eng. 301-350

Mechanical Eng. 451-500

601-800 ...World University Rankings 2020 151-200 ...Young University Rankings 2020 109.....Asia University Rankings 2020





Agricultural, Forestry, Environmental and Marine Sciences fields



Life Sciences

International Outlook and Industry Income

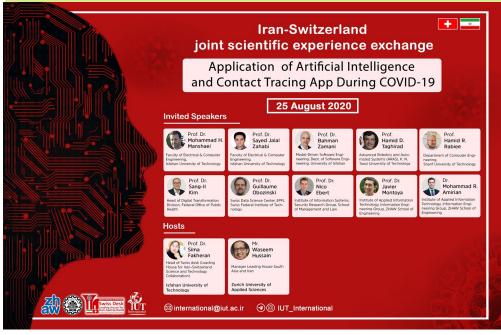
IUT's Place among Iranian Universities in Times Higher Education Rankings 2020



IUT is Ranked First among the Iranian Universities under the auspices of the Ministry of Science, Research and Technology (MSRT).

Holding Live Webinars:





A Joint Webinar with Cooperation of Iranian and Swiss Researchers against COVID-19

Following the research collaborations of the **Swiss Desk** of Isfahan University of Technology and holding joint seminars and workshops with the Swiss Leading House for South Asia and Iran, and considering the new conditions due to the outbreak of coronavirus, a specialty webinar was held on Monday, August 24, 2020, entitled "**Application of Artificial Intelligence and Contact Tracing App during COVID-19**". This webinar was convened with the presence of a total of forty Iranian and Swiss scholars and researchers in the field of Artificial Intelligence in which the focus was on the applications of Artificial Intelligence during COVID-19 pandemic.





The meeting was attended by some Iranian scholars from 11 universities and scientific and research centers, as well as representatives of the Iranian Ministry of Science, Research and Technology.

In this webinar, the Iranian and Swiss scientists participating from IUT, Univ. of Isfahan, K.N. Toosi Univ. of Technology, Sharif. Univ. of Technology, EPFL, Information Systems Research Center of Switzerland, ZHAW, Institute of Applied Information Technology were the speakers. They expressed and exchanged their ideas on the ongoing research projects and showed their inclination toward continuing cooperation and development of joint activities in the future. Read more...

IRIS:



Isfahan Regional Center for Technology Incubator and Science Park Development (IRIS) and ECOSF jointly organized a webinar on "Science Parks and Support for Start-up Companies in COVID-19 era".

The webinar was attended by speakers from Iran, Malaysia, Indonesia, China, South Korea, and Pakistan. **Prof. Dr. Mohammad Javad Omidi,** Director of IRIS (Iran) and Acting President of IUT in International Affairs and Technology Infrastructures at IUT and **Prof. Dr. Jafar Ghaisari**, President of Isfahan Science and Technology Town (ISTT) and faculty member of IUT, were among the speakers at this webinar.

Opportunities:





Swiss Government Excellence Scholarships for 2021-2022

The call for Swiss Government Excellence Scholarships for Foreign Scholars and Artists for the academic year of 2021-2022 was announced on August 10, 2020, by the State Secretariat for Education, Research and Innovation SERI, and the deadline for the applicants to send their documents is **November 12, 2020.**

There are three different scholarships: **PhD Scholarship**, **Postdoctoral scholarship**, **Research Fellowship**. To register your application, you need to get the package, including the forms and information, by sending an email to the Swiss Embassy in Tehran at teh.scholarships@eda.admin.ch. Read more...

MENA Scholarships Program



The **MENA** Scholarship Program (MSP) offers scholarships to professionals for short courses in the Netherlands. The program is funded by the Dutch Ministry of Foreign Affairs.

The target group is professionals (with a maximum age of 45 years) who are nationals of -and living and working in one of the selected countries: Algeria, Egypt, Iran, Iraq, Jordan, Lebanon, Libya, Morocco, Syria and Tunisia.

The deadline for submitting applications varies from one Dutch institution to another. Read more...

Joint Investigation on COVID-19

A Call for Joint Investigation into COVID-19 has been announced by the **Center for International Scientific Studies and Cooperation Center (CISSC)** of the Iranian Ministry of Science, Research and Technology (MSRT).

The list of Coronavirus projects includes the four main fields of **Drug Research**, **Test Kits Development**, **Genome Sequencing**, **Vaccine Development**, and **22 sub-areas** being announced by CISSC.



Interested people in carrying research in these areas can contact CISSC, the Center for International Scientific Studies and Cooperation Center of MSRT, at +98 21-88919894, +98 21-88909517, +98 21-86036002, +98 21-8603620.



Opportunities:





Objectives

- To broaden the youth's knowledge and practical skills in Information Management and Entrepreneurship.
- To shape the youth with sufficient information through promotion of information equity, life-long learning and skill in teaching one's self.
- To provide information and entrepreneurial skills needed to produce first class youth entrepreneurs.



2 DAYS 10 COUNTRIES 7 SPEAKERS 2000 SEATS





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- ♦ Business Challenge

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AND
\$3,000 USD
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For further information please contact: secrtary@youthvirtualsummit.com or visit

www.youthvirtualsummit.com

A total of approximately \$1,000 USD and \$5,000 USD to be divided among 3/2 winners from each competition session

International Etiquette & Communication Protocol



"Protocol is commonly described as a set of **international courtesy rules**. These well-established and time-honored rules have made it easier for nations and people to live and work together."

Dr. P. M. Forni

International Association of Protocol Officers

Protocol is commonly described as a set of international courtesy rules. These well-established and time-honored rules have made it easier for nations and people to live and work together.

• **Etiquette:** The term Etiquette is derived from the French Language and is defined as the customary code of polite behavior or the contemporary conventions, forms, manners, rules, or ceremonies governing social behavior.

When it comes to business etiquette, there are rules that aren't meant to be broken. Some of these may seem like common sense, but you would be surprised by how many times you may have made a mistake without even noticing it.

The purpose of Etiquette is not to simply prescribe the "dos" and "don't's" of polite and good manners, such as how to eat or how to converse with other people. Instead, the underlying objective of etiquette is to produce polite, respectful people who demonstrate a behaveior that is kind, polite, dignified, and respectful. Above all, Etiquette seeks to ensure that people are treated with and shown respect.

The way things look matter. Our brains are hardwired to decode the world, first and foremost, visually. And hardwired they are.



The first impression has a lasting effect.

Business etiquette rules you should never break:

Dress appropriately:

Dressing smart shows that you put effort into your appearance.

- Remember names: call people what they want to be called.
- •Greet everyone:

Even with a simple "Hi, how are you?" or even a smile and nod.

However, adding more could make them remember you and view you as friendly.

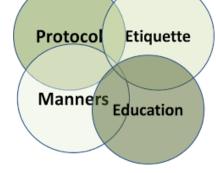
- •Eye contact: Make eye contact when you shake their hand and smile.
- •Show attention: When someone is speaking, it is important to nod or smile.
- •Introduce others and give a little more information than just their names.
- •Be polite and professional:

It goes for all forms of communication.

- •Always be on time: don't be late.
- •Do not use your phone.
- •Show respect for shared areas and items.
- •Send customized, handwritten "thank you notes" after the visit.

Adopted from: https://toggl.com/track/business-etiquette-rules/

Fax:





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