

In the Name of God

## The IUT International Team



## IUT INTERNATIONAL NEWSLETTER

A window to international activities of IUT

In order to expand the university's international scientific interactions with overseas academic institutions, the IUT International is planning to publish an electronic Newsletter on international relations, in line with the IUT mission towards Green University.

The purpose of the publication is to inform esteemed professors, dear students and staff of the university about international events, educational and research opportunities available in international academic spaces that reach the office through various means, visits' news and conferences as well as regulations and bylaw instructions related to international affairs, which can affect the international scientific interactions of outstanding academics.

Your constructive participation in this path will guide us toward our goal.

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**IUT International NEWSLETTER is a periodic electronic newsletter to be distributed among the IUT faculty, students and staff.**

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**IUT\_International**



### DAAD Possible Scientific opportunities Supported by German Academic Exchange Services - DAAD Iran

The IUT International Scientific Collaboration Center was the host of Dr. Ahmad Keshavarzi - the head of DAAD office in Tehran. During the official meeting, Prof. Dr. Fakheran and Dr. Keshavarzi shared new ideas to develop the relations between IUT and DAAD-Iran and discussed the details of DAAD programs.

In this visit a conference on opportunities to study in Germany together with the available scholarships, was presented by DAAD-Iran representative. Throughout the conference, strategies and policies on more connection and collaboration between IUT and DAAD were negotiated. This conference was held with presence of a group of the faculty members and more than 220 students of IUT as well as some other representatives from other universities in Isfahan. The head of DAAD office in Tehran talked about the universities and research systems as well as the opportunities of studying in Germany, the conditions for obtaining individual scholarships from DAAD, financial support for the projects between Iran and Germany. Also some of the IUT faculty members shared their experiences about joint projects and also educational or training programs with German bodies supported by German foundations. At the end of the conference there was a Q & A session about the above subjects through which the participants got the answers to their questions from the lecturers.

For more information and download the presentations, you may visit our website at: <https://iscoweb.iut.ac.ir>

#### Available Research Grants supported by DAAD:

##### For Students:

- **Research grants – One-year and short-term grants**
- **Binationally supervised doctoral degrees**
- **Re-invitation program for former scholarship holders**
- **Postdoctoral Researchers International Mobility Experience (PRIME)**

##### For Academic Members

- **Research Stays for University Academics and Scientists**
- **Group study visit**
- **Lecture travel program (Vortragsreisenprogramm)**

[www.daad-iran.org](http://www.daad-iran.org)







## The First Official Meeting of the IUT Faculties' Internationalization Coordinators

The first official meeting of the Faculty's internationalization Coordinators of Isfahan University of Technology was hosted by the Center for International Scientific Cooperation on 12<sup>th</sup> of November, 2019. In this meeting, the IUT Acting President in International Affairs and the Development of Technology Infrastructures discussed the necessity of utilizing the experiences and expertise of all faculty members in fulfilling the University's international goals and reviewed the documented duties of the IUT Faculties' internationalization Coordinators.

The Director of the IUT International, called on the members of this group to collaborate, collect wisdom, provide practical solutions and valuable insights and actively perform, in line with the internationalization of IUT and based on the contents of the University's strategic development plan and the defined goals, she asked them to be the representatives and executive arms of IUT International at the faculty level. Subsequently, the expert officers of the center presented their fields of duty and expressed their readiness to transfer experiences, help to overcome the existing obstacles and facilitate related matters. It should be noted that, the idea of appointing Faculties' internationalization Coordinators has been in the forefront of the past, which has been approved by the university's board of directors this year, who explained appropriate solutions. The following table is the list of Faculties' internationalization Coordinators who have been suggested by the head of the faculties.

Faculties' Internationalization Coordinators of Isfahan University of Technology							
	<b>Faculty of physics</b> Dr. Mehdi Abdi Email: Affairsmehabdi@cc.iut.ac.ir		<b>Faculty of Materials Engineering:</b> Dr. Sheyda Labbaf Email: s.labbaf@cc.iut.ac.ir		<b>Faculty of Textile Engineering:</b> Prof. Hossein Tavanai Email: tavanai@cc.iut.ac.ir		<b>Faculty of Mining Engineering:</b> Dr. Seyed Hadi Hoseinie Email: hadi.hoseinie@cc.iut.ac.ir
	<b>Faculty of Mathematical Sciences:</b> Dr. Majid Salamat Email: msalamat@cc.iut.ac.ir		<b>Faculty of Civil Engineering:</b> Dr. Milad Amin Zadeh Email: m.aminzadeh@cc.iut.ac.ir		<b>Faculty of Mechanical Engineering:</b> Dr. Saleh Akbarzadeh Email: s.akbarzadeh@cc.iut.ac.ir		<b>Faculty of Electrical &amp; Computer Engineering:</b> Dr. Iman Izadi Email: iman.izadi@cc.iut.ac.ir
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	<b>Faculty of Transportation Engineering:</b> Dr. Ahmadreza Talebian Email: talebian@cc.iut.ac.ir		<b>Faculty of Industrial and Systems Engineering:</b> Dr. Mehdi Khashei Email: Khashei@cc.iut.ac.ir		<b>Faculty of Natural Resources:</b> Dr. Omid Beyraghdar Kashkooli Email: omid.beyraghdar@cc.iut.ac.ir		

## IUT Ranked 4<sup>th</sup> in USNews 2020

US News World University Ranking 2020 has ranked Isfahan University of Technology 4<sup>th</sup> among the Iranian Universities after the University of Tehran, Islamic Azad University, and Sharif University of Technology. Based on the US News report, IUT is ranked 600<sup>th</sup> among the reputable universities worldwide.

The number of Iranian reputable universities is increased to 35 in the 2020 report of US News from which 31 universities enjoy the global ranking. The subject rankings of the US News show that IUT is ranked 2<sup>nd</sup> in Physics among Iranian Universities.

In the field of Materials Science, the top Iranian universities were also ranked among which are the University of Tehran, Amirkabir University, Sharif University of Technology and Isfahan University of Technology.



## IUT Awards and Honors:

### DFG Award from Germany



**Prof. Dr. Gholamhossein Mohamadnejad**, Faculty of Chemistry, has received a grant of EUR 20000 from the German Research Institute DFG in form of an International Cooperation Program. His joint research work on the "Synthesis and characterization of copper (II) complexes with PNP pincer type ligands as efficient catalysts in the azide-alkyne click reaction" is in collaboration with Professor Axel Klein from the University of Cologne, Germany.



### Scientific Lecture at the College of Agriculture



**Dr. Mehdi Sharifi, PhD**, a research scientist at Agriculture and Agri-Food Canada, presented a talk entitled: "Surface applied organic amendments and wood-based mulch can change the soil profile labile C dynamic and soil microbial composition in a semi-arid irrigated vineyard", at college of agriculture on October 21, 2019.

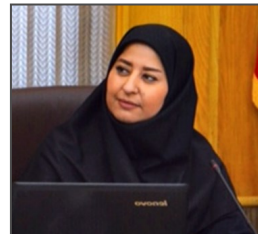
Dr. Sharifi is one of the IUT alumni who currently works as a research scientist at Agriculture and Agri-Food Canada, in British Columbia.



In recent years, China has become one of the IUT major partners to have scientific collaboration with and IUT academic members have been granted many awards from the Chinese Universities and also the Chinese Academy of Sciences and also the Ministry of Science and Technology of China. The followings are some examples for the academic year 2019-2020.

### IUT Winners in the Forth Call of Silk Road Science's Funds 2020

In its fourth year of activity in supporting joint research programs between the Iranian researchers and Chinese Academy of Sciences, Iran National Science Foundation (INSF) has reported that Silk Road Science Fund (SRSF) has sponsored two Joint activities from Isfahan University of Technology. One research project in the field of 'Advanced Materials', proposed by **Prof. Dr. Aliasghar Ensafi, Dr. Heidari** (his Post-doc Colleague) together with Prof. Dr. Jin-Song Hu, an outstanding Chinese professor from Chinese Academy of Science who has had 30 patents, and 81 papers with H Index higher than 60 between the last three years, in his job record. The other one is a joint workshop in the field of "Water Sciences" which is proposed by **Prof. Dr. Sima Fakheran** in cooperation with other IUT Professors **Dr. Jahangir Abedi Dr. Nasrollah Mahboubi Soofiani, and Dr. Reza Modarres**. Further information is available at the following link: <https://iscoweb.iut.ac.ir/en/node/581>



### IUT among the five selected joint project supported by Iran and China for 2020

Declaring the results of a joint research program between the Vice Presidency for Science and the Ministry of Science and Technology of China, the project of **Prof. Dr. Mohammad Reza Toroghinejad** from the IUT Faculty of Materials was announced to be among the list of 5 selected projects. Further information is available at the following link: <https://iscoweb.iut.ac.ir/en/node/582>



### IUT Professor awarded with the CAS PIFI 2019

Recently, **Prof. Dr. M. Tabrizchi** from IUT Faculty of Chemistry has been awarded the Visiting Scientists under CAS President's International Fellowship Initiative (PIFI) for 2019 to visit DICP in Dalian, China. This scholarship has been granted to only 200 scientists all over the world and Prof. Tabrizchi is the only Iranian scientist who has been granted this award.



### Scientific Award from the University of Science and Technology of China

**Prof. Dr. Mohammad Mehdi Naqsh**, one of the young academic members of the Faculty of Electrical and Computer Engineering, received the International Visiting Professors Award 2019, from the China University of Science and Technology (USTC).

The award is for a joint research fellowship with a professor in the field of automotive radar for motors and in conjunction with car manufacturers. The background of this scholarly collaboration goes back to the period of Dr. Nash's sabbatical leave in 2012 in Sweden, which has been strengthened and deepened in the following years.



## International Day for the Elimination of Violence Against Women

November 25 is the International Day for the Elimination of Violence Against Women. The 1999 UN General Assembly designated November 25 as the International Day for the Elimination of Violence against Women.

In this regard, the university's consultant in Women's Affairs, **Prof. Dr. E'tesami**, stated that we have new plans on developing gender equality at IUT which are in progress to be executed.



## Why Internationalization of Higher Education?

"We tend to believe that since we're good, the world will come to us," Do you agree?

September 17, 2017 , By [Christopher Cripps](#)

### International strategy for universities: 10 keys to success- The Last Part

**8- Allocate adequate funding:** International development is not a cost; it's an investment! Use this phrase to open all budget discussions. Serious international development comes with a price tag to hire a team, cover travel expenses, finance partnership activities, and host international delegations. Secure realistic funding to ensure ongoing success.

**9- Enhance communication efforts:** Once your shiny new international strategy has been approved by the university's president and board of trustees, intensify communication and PR both internally and externally. Internally, those who helped to frame the strategy should help to spread the word throughout the university. The snappy mission statement that opens your strategy document must be known by all. Organize an internal roadshow to promote the strategy. Externally, publish a non-confidential version of the international strategy to inform partners and peers, the press and public about your plans. Update that old website and be active in international conferences, associations, and other events. In a nutshell, show the world that you mean business.

**10- Plan the next three-year phase:** Be patient. Measurable results take time, and international strategies shouldn't be modified too quickly. New opportunities shouldn't be ignored but must be coherent. Developing phase two of your strategy starts at the beginning of phase one. As you meet initial targets, you can legitimately scale up your institution's international outreach – aim for more prestigious partners, explore new countries, and tackle more ambitious projects.

Plan on a 9 to 12-month strategic process filled with hours of interviews and meetings. The project leaders will be met with skepticism, incomprehension, and tough questions along the way, but all this will help to focus the strategy to align with the university's core values and competences. The resulting strategic framework provides comfort to colleagues as it helps them to set their objectives and make decisions that are coherent with the overall international mission. If executed properly, your international strategy will be applauded and your academic community will be more excited to work on phase two, aiming ever higher to increase your university's impact worldwide.

<https://www.timeshighereducation.com/blog/international-strategy-universities-10-keys-success>

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Your constructive comments and suggestions are most welcomed.

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