

ECOSF NEWSLETTER



7th "Belt and Road" Teenager Maker Camp and Teacher Workshop held in China – ECOSF attended as Main Partner of the Event

After inception in 2017, the 7th "Belt and Road" Teenager Maker Camp and Teacher Workshop was held in China from 6-10 November 2023. The Maker Camp was organized under the framework of Belt and Road International Science Education Consortium (BRISEC). The Event was organized by the Children and Youth Science Center (CYSC) of the China Association for Science and Technology (CAST) and co-organized by the Ministry of Science and Technology, People's Republic of China (MOST) and supported by ECO Science Foundation, (ECOSF), Pakistan, InterAcademy Partnership Science Education Program (IAP SEP), and Network of African Science Academies (NASAC). The main event was held in Chongqing, a beautiful and industrial city of China, whereas, the camp also simultaneously held in Gongxi, Ningxia, Xingjian, Yunnan and Inner Mongolia. A number of 330 participants from more than 35 countries and autonomous regions attended the Event. The participants were comprised of Students, Teachers, Educators, Entrepreneurs, Policy Makers and High Officials. With the efforts and support of ECOSF, the teams from ECO countries such as Azerbaijan, Iran, Kazakhstan, Kyrgyzstan, Pakistan, Tajikistan and Uzbekistan having the participants more than 120 also attended. ECO Science Foundation was represented by its President Prof. Seyed Komail Tayebi and Advisor/Ex-President Prof. Manzoor Hussain Soomro.



An opening ceremony was held at Chongqing Yuelai International Convention Center to launch the event. Meng Qinghai, full-time vice chairman and secretary of the Secretariat of the China Association for Science and Technology, and Zhang Guangjun, deputy minister of the Ministry of Science and Technology, jointly launched the "One Belt, One Road" Youth Science and Technology Innovation Partnership Program. Academician Wu Xiangping, member of the Standing Committee of the China Association for Science and Technology, Mustafa Shenhui, Chairman of the World Federation of Engineering Organizations, Academician Ling Wen, member of the Party Leadership Group of the Shandong Provincial Government and Chairman of the Shandong Association for Science and Technology, Deng Wenzhong, Foreign Academician of the Chinese Academy of Engineering, , President ECOSF Prof. Komail Tayebi, winner of the 2020 Chinese Government Friendship Award Prof. Manzoor Soomro, Executive Director of the Alliance of African Academy of Sciences Jecklin Kado, Vice President of Universiti Tunku Abdul Rahman Malaysia Ni Mumin and the "Belt and Road" International Science Members of the Education Coordination Committee, representatives of the consulates of relevant countries in Chongqing, as well as heads of the Youth Science and Technology Center of the China Association for

Science and Technology, China Science and Technology Exchange Center, Chongqing Association for Science and Technology and other organizers attended the opening ceremony.



After the opening ceremony, Chairman Mustafa Shenu, Academician Ling Wen, Academician Deng Wenzhong and Academician Ni Mumin gave keynote speeches and communicated with the young people present. Young people actively asked questions about bridge construction technology, artificial intelligence development and other aspects, and the atmosphere of the exchange was lively. After the report, the teachers and students were still reluctant to leave for a long time and gathered around the academician for advice. The keynote report was broadcast live online at the same time, attracting 1.15 million online viewers.

During the Camp, a series of different programmes/activities were arranged. The Students and Teachers were separated as per main themes of the Camp such as Artificial Intelligence, Space Exploration, Creative Structure and Life Sciences. The training sessions were held with the participants and assignments/small projects were assigned to them to complete within the stipulated time. The Camp was not limited to only scientific activities but students and teachers were also given the opportunity to perform cultural dances, attired in traditional clothing to showcase their diverse culture during the cultural dinner night.

Before opening of the Main event of Maker Camp, 1st Belt and Road Conference on Science and Technology Exchange was also launched on 6th November 2023. The Conference was an added event of the Camp. Next day (7th Nov), the Conference was held wherein, the renowned experts i.e., M.A Ranxi, Deputy Minister of Chongqing Municipal Party Committee Propaganda Department, NIU Jie Inspector Second Class of Chongqing Association for Science and Technology and others shared their wisdom and knowledge. Prof. Manzoor Soomro, Advisor/Ex-President ECOSF also made a keynote speech during the conference. In his speech, he talked about the collaborations in the field of Science, Technology and Innovation (STI). He also quoted speech of President of China on the occasion of 74th National Day Celebrations who talked about eight priorities areas including STI for next decade.

At the final day of the Camp (10 Nov 2023), a fabulous closing ceremony was arranged. During the closing ceremony, aerobic, dance and music performances were displayed by the professional Chinese teams.

The Guest of Honour of the Closing Ceremony was Prof. Komail Tayebi, President ECOSF. In his closing speech, Prof. Tayebi deeply thanked and congratulated the hosts i.e., CYSC, CAST Chongqing Association for Science and Technology and other partnering/supporting organizations for holding such an impressive weeklong events. He also said that the event provided the great opportunity to the students, teachers, mentors, policy makers and others to come together for learning and sharing the scientific knowledge, wisdom and cultural information of different countries and regions from all over the world. He also said that among the 350 participants in Chongqing and Urumqi, more than 120 participants were from ECO countries which is also a matter of immense pleasure. He assured that the ECO Science Foundation would continue to work together and pursue the common goals of peace and prosperity along Belt and Road.



At the end, the Medals and Certificates were distributed among the participants in the categories of Best Maker, Best Presentation and Best Team Work.



Annual Meeting of Belt and Road International Science Education Consortium (BRISEC) held in Chongqing China – ECOSF attended as Founding Member

Annual Meeting of Belt and Road International Science Education Consortium (BRISEC) held in Chongqing-China on November 7, 2023. The meeting was convened in the backdrop of 7th Belt and Road Teenager Maker Camp and Teacher Workshop. The Meeting was Chaired by Vice President of BRISEC Prof. Manzoor Hussain Soomro in the absence of the President Prof. Ir. Dato Lee Yee Cheong who regretted to Chair the Meeting physically due to health issues. About 18 Members from different organizations, institutes of various countries along belt and road attended the Meeting. On behalf of ECOSF, Prof. Seyed Komail Tayebi, President ECOSF attended the Meeting as the Member.



Prof. Manzoor Soomro warmly welcomed all the Members for making it possible to attend the important meeting of BRISEC. Ms. Yang Feng of Children and Youth Science Center (CYSC), China (CYSC is the Secretariat of BRISEC) presented the Annual Report – 2023 which shed light on all the important efforts jointly conducted by BRISEC members. On announcement of the retirement of present President of BRISEC Dato Lee Yee Cheong, Prof. Wu Xiangping of Chinese Academy of Sciences (CAS) was elected as new President of BRISEC. New President thanked all the Members to show their trust on him and said that he would put his best efforts to make BRISEC more robust towards achieving the desired goals. On behalf of the Members, New President of BRISEC Prof. Wu also expressed gratitude for Dato Lee Cheong's unwavering dedication and exceptional leadership over the years.

During the meeting, three new memberships such as National Science Foundation of Sri Lanka, The Dawood Foundation of Pakistan and The Open Class Education Group were also approved. The Members also submitted the proposals aimed at to foster STEM education, cultural exchange, and international cooperation. Later, the Meeting reviewed and approved the following proposals submitted by the Members for the year 2024 including two proposals of ECOSF:

1. Building Resilience through Climate Change and Disaster Risk Mitigation Education submitted by ECOSF.
2. International Forum on Science Education and Capacity Building Workshop on IBSE for Azerbaijan submitted by ECOSF.
3. Belt and Road Teacher Workshop on Learning STEM through Traditional Toys Making and Playing.
4. Belt and Road Teacher Workshop on Space and Aviation Technology Learning Resources.
5. International Scientific Exchanges for 2024 such as to join Second Scientific Forum for school children; to hold the Scientific Forum to promote the communication between the scientific teenagers at home and abroad and development of scientific diplomacy among teenagers of BRISEC countries
6. STEM Study Tour Programme for Higher Institution by UTAR
7. Additional Proposal: KATT Exchange Program



New President of BRISEC Prof. Wu said that the Annual Meeting provided a good platform for international science and education colleagues to exchange views, share information and share projects. All of the suggestions were very practical and helpful, but some of the proposals can be integrated into together and conducted at the same time.

The DG of CYSC Ms. Xin Bing in her remarks said that they have achieved greatly after President Xi proposed the Belt and Road Initiative. She further said that in the past 10 years, the Members had made the efforts to make BRISEC more progressive and beneficial and new planning for the new decade of science education is also under way.

At the end, it was concluded that the Annual Meeting of BRISEC – 2023 provided a platform for members to express their views, share information, and plan for the future.

ECOSF in collaboration with PSF, UNESCO and COMSATS Celebrated the World Science Day for Peace and Development 2023

ECO Science Foundation in collaboration with the United Nations Educational, Scientific and Cultural Organization (UNESCO) Pakistan, Pakistan Science Foundation (PSF), and the COMSATS held a “Convention of Scientists” to commemorate the World Science Day for Peace and Development, on November 15, 2023, at the premises of PSF, Islamabad. The convention theme “Strengthening High-Quality STEM Education for Sustainable Development”, was aligned with the theme of this year’s Day, “Building Trust in Science”.

Prof. Dr. Shahid Mahmood Baig, S.I., Chairman of Pakistan Science Foundation (PSF), formally opened the convention and delivered welcome remarks. Dr. Baig noted that the observance of World Science Day prompts us to reflect on the profound

impact that science has had on each of us, permeating various aspects of our lives. Over the decades, science and technology have ingrained themselves deeply and irreversibly into every facet of our existence.

Dr. Seyed Komail Tayebi, President ECO Science Foundation (ECOSF), underscored the pivotal role of STEM education as the driving force behind economic development in the 21st century. Recognizing its transformative impact, he further opined that STEM education emerges as the key facilitator in equipping individuals with the essential skills required to navigate and excel in an increasingly technological and interconnected global landscape. President ECOSF's address served as a compelling call to action, emphasizing the indispensable nature of STEM education in shaping the economic trajectory of nations and fostering a future generation capable of meeting the challenges of our rapidly evolving world.



In his remarks on the occasion, Ambassador Dr. Mohammad Nafees Zakaria, Executive Director COMSATS, noted the pivotal role of science, technology, engineering, and mathematics (STEM) in addressing the contemporary challenges faced by the international community, including health crises, climate change, and poverty challenges, emphasizing a growing trend of prioritizing STEM education as an investment in the future. He underscored the crucial role of young people, especially in developing countries, in scientific pursuits and innovations. He stressed the importance of global efforts to invest in their education and nurture their talent for a brighter tomorrow. Ambassador Dr. Zakaria also highlighted COMSATS' instrumental role in propelling innovation and advancement through capacity-building, collaborative research and development, and the exchange of knowledge and technological resources among member countries.

During her keynote lecture on high-quality and equitable STEM education, Prof. Dr. Abida Raza Rao, the Technical Director of the National Center of Industrial Biotechnology (NCIB) at PMAS-Arid Agriculture University Rawalpindi, focused on discussing the stakeholders involved in STEM and provided a detailed analysis of the distinctions between STEM and conventional education. Dr. Abida's insights extended to the potential impact of STEM education on economic growth, emphasizing its integral connection with the Sustainable Development Goals (SDGs).

In her presentation, Dr. Rao appraised participants about the challenges associated with STEM education and its integration into mainstream educational practices. She not only highlighted the obstacles but also offered practical solutions to overcome the hurdles in the endorsement and adoption of science in the daily lives of the general populace. Dr. Abida's lecture aimed to provide a comprehensive understanding of the significance of high-quality and equitable STEM education, emphasizing its role in fostering economic development and aligning with global sustainability goals.



Dr. Youssef Filali Meknassi, UNESCO Representative and Director in Pakistan, served as the chief guest at the event. He emphasized the intricate challenge of increasing public confidence in research, impacting both scientific practices and public perceptions. Building trust in science is crucial for strengthening the foundation of research-based policy decisions and their acceptance by society. Dr. Meknassi addressed the noticeable gender disparity in STEM disciplines, emphasizing social, cultural, and psychological factors influencing the underrepresentation of girls and women. Dr. Meknassi stressed the importance of addressing these obstacles to ensure equal participation of women and girls in STEM, preserving talent, diverse perspectives, and contributing to the strength of the workforce. He further apprised that UNESCO is actively supporting member states in addressing these challenges through initiatives such as the UNESCO Laurel Award for Women in Science, UNESCO Kalinga Prize for the Popularization of Science, and others, aiming to promote gender equality and encourage the active engagement of women and girls in STEM fields.

The convention concluded on a hopeful note of making concerted efforts by the organizing partners at all possible levels to augment high-quality equitable STEM education as a development paradigm for the nations, particularly the Global South.

International Workshop on “Sustainable Economic Growth through Establishing Science & Technology Parks



The International Workshop on “Sustainable Economic Growth through Establishing Science & Technology Parks” was organized by a collaborative effort of prominent institutions, including Isfahan Regional Center for Technology Incubators & Science Parks Development (IRIS), Isfahan Science and Technology Town (ISTT), ECO Science Foundation, UNESCO, and COMSTECH in Isfahan, Iran from November 27-29, 2023.

This event aimed to explore avenues for sustainable economic growth through the establishment and promotion of Science and Technology Parks (STPs). The workshop provided a comprehensive platform for discussions and exchange of ideas among experts, policymakers, and stakeholders.

President ECOSF Prof. Seyed Komail Tayebi participated virtually as a keynote speaker in the inaugural session. In his address, Prof. Tayebi emphasized the critical role of ECOSF as a platform to synergize the strengths of ECO Member Countries, fostering rapid and robust development of STI (Science, Technology, and Innovation) parks. Prof. Tayebi expressed his openness to collaborate with other regional and international stakeholders for knowledge sharing and capacity building initiatives in STI Parks within ECO member countries.



During the inaugural, Ms. Rosanna Giannandre, the Representative of UNESCO Tehran office, highlighted UNESCO's dedication to fostering science and technology for sustainable development, with a particular focus on the crucial role that Science and Technology Parks play in achieving these overarching goals.

Dr. Omidi, Director of IRIS also extended a welcome speech underscoring the importance of regional collaboration for the advancement of technology incubators and science parks. Dr. Yazdian, ISTT Vice-President for Technology Development also delivered a welcome speech, shedding light on the pivotal role of ISTT in driving technology development and sustainable economic growth.

ECO Science Foundation (ECOSF) and Union of Iranian Societies of Mathematical Sciences (UISMS) hosted a joint Webinar on Popularizing Mathematics

As part of the ongoing Lecture Series on Popularizing Mathematics and Science, a collaborative effort between the ECO Science Foundation (ECOSF) and the Union of Iranian Societies of Mathematical Sciences (UISMS), a webinar was organized on November 21, 2023. The session delved into the intriguing question, "Which one of the following Mathematical Concepts is more natural: 'Infinity' OR 'Base Number'?" The featured speaker for this event was Prof. Mehdi Radjabalipour, a Distinguished Fellow of the Iranian Academy of Sciences and Former Professor of Mathematics at Kerman University. The webinar was moderated by Mr. Khalil Raza, Programme Manager at ECOSF.

Prof. Radjabalipour's presentation navigated the terrain of mathematical concepts, focusing on the inherent nature of "Infinity" and "Base Number." The webinar attracted a diverse audience eager to explore the nuances of these fundamental mathematical ideas. The engaging discourse fostered a deeper understanding of the subject matter.

The invitation card features the logos of ECOSF and UISMS. The text reads: "ECO Science Foundation (ECOSF) and Union of Iranian Societies of Mathematical Sciences (UISMS) cordially invite you to participate in Lecture Series on Popularising Mathematics and Science." Below this, it asks, "WHICH ONE OF THE FOLLOWING MATHEMATICAL CONCEPTS IS MORE NATURAL: 'INFINITY' OR 'BASE NUMBER'?". The speaker is listed as "Speaker: Prof. Mehdi Radjabalipour". To the left is a stylized graphic of a tree with mathematical symbols like numbers, operators, and currency signs growing from its branches. On the right is a portrait photo of Prof. Mehdi Radjabalipour. The date and time are listed as "November 21, 2023" and "11:00 AM (GMT+5) Pakistan Time / 09:30 AM (GMT+3:30) Iran Time". The Zoom details are "Zoom ID: 858 0216 7411", "Password: 450647", and "Zoom Link: <https://shorturl.at/bstPZ>".

The webinar served as a valuable addition to the Lecture Series on Popularizing Mathematics and Science, offering participants an intellectual feast on the comparison between "Infinity" and "Base Number." The collaboration between ECOSF and UISMS continues to provide an enriching platform for the promotion and exploration of mathematical and scientific knowledge.

The Second Think-Tank Meeting on the Development of Cooperation with International Scientific Organizations and Associations

The President of ECOSF Prof. Seyed Komail Tayebi virtually attended the second think-tank meeting on the development of cooperation with international scientific organizations and associations. Organized by the Ministry of Science, Research, and Technology (MSRT), the event took place at Amirkabir University of Technology in Tehran on November 20, 2023. Over 150 Iranian universities, scientific centers, and parks participated in the event. Prof. Tayebi delivered a speech emphasizing the importance of International Science Organizations in enhancing science, technology, and innovations globally. He added that the objective of international science and technology organizations is to study, collect, and disseminate information, knowledge, and scientific and technological applications, contributing to the establishment of internationally accepted laws.



International organizations facilitate scientific negotiations between nations, promoting collaboration and providing technical assistance, which plays a vital role in technological collaboration among member nations. Prof. Tayebi explained that international organizations perform diverse tasks, including collecting data and tracking trends (e.g., the World Meteorological Organization), providing services and aid (e.g., the World Health Organization), acting as bargaining forums (e.g., the European Union), resolving conflicts (e.g., the World Trade Organization), encouraging cooperation and collaboration (e.g., ECO, ASEAN), and developing STI capacity (e.g., the ECO Science Foundation, COMSTECH).

According to President ECOSF, managing international/regional scientific organizations by scientists, intellectuals, and academics opens up numerous opportunities for pursuing national scientific diplomacy. It also allows for the introduction and exploration of the benefits and potentials of national initiatives based on the implementation of think-tank forums.



During the meeting, Prof. Hamid Haddadi Asl, Vice Minister for International Affairs, MSRT, I.R. of Iran, stated, "We host 19 international institutions and have international cooperation with many universities and scientific centers abroad. As a result, many of these organizations have their headquarters in Iran, or their heads are Iranian; therefore, we should take advantage of these opportunities." Furthermore, Prof. Alireza Rahaei, President of Amirkabir University of Technology, emphasized the need to use the capacity of international organizations to solve the problems of national macro-projects that can be carried out in university consortia.

A 2-Day Lahore Science Mela (Fair) – 2023 held in Lahore, ECOSF joined as Collaborator.

A 2-Day Lahore Science Mela (Fair) – 2023 was held on 28-29 October 2023 at Division Public School & Intermediate College in Lahore, Pakistan. The Mela was organized by Khwarizmi Science Society (KSS) in collaboration with ECO Science Foundation (ECOSF) and Other National and International Organizations/Institutes. Since the start in 2017, the ECOSF has been supporting/collaborating the event.

KSS General Secretary Dr Muhammad Sabieh Anwar while speaking on the occasion said that the KSS was established with an aim to promote culture of science in country's educational institutions and general public. He said that people attended Science Mela to gain knowledge and it was really a big achievement that almost 100,000 people along with their children had come to this event in two days just for the sake of science and education. Muhammad Sabieh said that in this two days event there were 125 exhibitors from all over the country. "International exhibitors also took part in it.

Prof. Dr. Manzoor Soomro, Advisor/Ex-President ECOSF, also attended the Mela and participated in the "Science Baithak" a concept in local culture of sitting together informally and discussing various matters openly among the participants. There were numerous scientists and teachers to joined the Science Baithak (Science Sitting) one after the other narrating their stories and journeys and finally answering questions of the audience mainly the youth.



ECOSF contributed to the Winter School on Climate Change Planning in Germany and Pakistan

The Winter School on "Planning in Germany and Pakistan: Responding to Challenges of Climate Change through Intercultural Dialogue" hosted its inaugural ceremony in Lahore, on November 21, 2023. This event was held as the result of a collaborative effort between TU Dortmund University and DAAD from Germany along with the University of Engineering and Technology (UET) Lahore, Lahore College for Women University (LCWU), and the National University of Sciences and Technology (NUST) from Pakistan.

The inaugural ceremony featured Prof. Seyed Komail Tayebi, President ECOSF as the Keynote Speaker. Prof. Tayebi's address emphasized the significance of collaborative efforts and intercultural dialogue, echoing the spirit of unity demonstrated by the



organizers in bringing together experts from diverse backgrounds. In his address, Prof. Tayebi highlighted the need for shared responsibility and innovative solutions in the face of climate change. He appreciated the collaboration between TU Dortmund University, DAAD from Germany, and Pakistani institutions and emphasized the significance of cross-border cooperation in finding sustainable planning strategies.

The winter school also featured expert speakers who provided diverse perspectives on climate change planning. Prof. Shaker Mahmood from UET Lahore, Prof. Atiq Ur Rahman from Lahore College for Women University (LCWU), and Prof. Umer Khayyam from NUST shared their insights on the unique challenges and opportunities in the Pakistani context.

International perspectives were enriched by Prof. Dietwald Gruehn from TU Dortmund University, Germany, who emphasized the importance of global cooperation in mitigating climate change. Prof. Tabassam Raza from the School of Urban and Regional Planning in the Philippines added a Southeast Asian perspective, contributing to the rich tapestry of ideas and strategies discussed during the event.

The Winter School on Climate Change Planning in Germany and Pakistan showcased the commitment of academia and experts to work together on a regional scale.



International Conference on "Planning in Germany and Pakistan: Responding to Challenges of Climate Change through Intercultural Dialogue"

The International Conference on "Planning in Germany and Pakistan: Responding to Challenges of Climate Change through Intercultural Dialogue" took place at the National University of Science and Technology (NUST) in Islamabad on November 30th and December 1st, 2023. The conference aimed to foster collaboration and exchange ideas between Germany and Pakistan on addressing the pressing issue of climate change through effective planning strategies and intercultural dialogue.

The event brought together a diverse group of scholars, researchers, policymakers, and practitioners from Germany, Pakistan and Iran and provided a platform for interdisciplinary discussions and knowledge sharing. The collaboration between TU Dortmund University, DAAD (German Academic Exchange Service), NUST Islamabad, UET Lahore, and LCWU ensured a rich exchange of experiences and perspectives.



Prof. Dietwald Gruehn representing TU Dortmund University and Prof. Abdul Qayyum Khan, Principal of the School of Arts, Design, and Architecture, set the tone for the two-day international conference with their welcome speeches. They highlighted the significance of the collaborative efforts between Germany and Pakistan in addressing the challenges posed by climate change through effective planning and intercultural dialogue. Prof. Gruehn emphasized the importance of a shared commitment to sustainable development and the role of academia in driving positive change.

Engr. Khalil Raza Programme Manager Energy and Climate ECOSF and Prof. Seyed Komail Tayebi, President ECOSF also delivered a thought-provoking presentation on "Collaborative Clean-Tech Solutions for Climate Mitigation Challenges." Their presentation delved into innovative and sustainable solutions to mitigate the impact of climate change. Engr. Khalil Raza's engineering expertise combined with Prof. Tayebi's economic insights provided a comprehensive overview of how collaborative clean-tech solutions can play a pivotal role in addressing the challenges posed by climate change.

The international conference featured a series of technical presentations by distinguished experts. Experts from both Germany and Pakistan shared their research findings, experiences, and best practices, fostering a dynamic exchange of knowledge.



ECOSF contributed to the Panel Discussion Report: "Evolution in Technology-Based Engineering Education with the Help of University Professors: Necessities and Challenges."



The panel discussion, entitled "Evolution in Technology-Based Engineering Education with the Help of University Professors: Necessities and Challenges," held on November 7, 2023 aimed to address the crucial role of university professors in transforming higher education systems to meet the demands of recent industrial revolutions, including Industry 4.0 and Industry 5.0.

The distinguished panel comprised experts from various academic and professional backgrounds:

- Prof. Jafar Towfighi (Panel Chair) - Tarbiat Modares University, Iran
- Prof. Ali Akbar Safavi - Shiraz University, Iran
- Prof. Antonio Moreira Teixeira - Aberta University, Portugal
- Ms. Ilaria Reggiani - Marconi University, Italy
- Engr. Khalil Raza - ECO Science Foundation (ECOSF), Pakistan

The panel discussion deliberated on the complexities and opportunities presented by the evolving landscape of technology-based engineering education. Panelists facilitated an in-depth discussion that touched upon the European experiences in re-engineering higher education systems, the proficiency of university professors in utilizing technology, ongoing projects in engineering education within the country, and followed by the comparative analysis of the situation in ECO countries provided by Mr. Raza.

The panel discussion provided valuable insights into the challenges and opportunities associated with the transformation of technology-based engineering education.

Upcoming Events posted on ECOSF website and Facebook page.

17th National and the 11th International Conference on e-Learning and e-Teaching

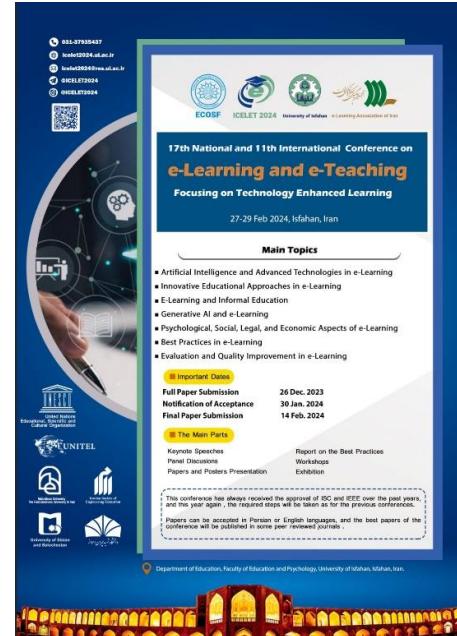
The ICeLeT 2024 will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

- Artificial Intelligence and Advanced Technologies in e-Learning
- Innovative Educational Approaches in e-Learning
- E-Learning and Informal Education
- Generative AI and e-Learning
- Psychological, Social, Legal, and Economic Aspects of e-Learning
- Best Practices in e-Learning
- Evaluation and Quality Improvement in e-Learning

About the Conference

The 17th National and the 11th International Conference on e-Learning and e-Teaching (ICeLeT 2024) will be held in a joint collaboration with the Iranian Association of e-Learning (YADA). The conference provides the premier interdisciplinary forum for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns, practical challenges encountered and the solutions adopted in the field of e-Learning and e-Teaching.

Read More: <http://ecosf.org/ICeLET-2024-Conference>



2nd High Level University Representatives Forum, December 20, 2023

2nd High Level University Representatives Forum organized by the Economic Cooperation Organization Educational Institute. The Forum will be held online on the date of 20th December 2023.

The second edition of the High Level University Representatives Forum aims to focus on daily challenges experienced by international students regarding their adjustments to a new environment. Your participation will significantly enhance the internationalization efforts of the universities in the region and contribute to improvement of international student experiences.

Read More: <http://ecosf.org/University-Representatives-Forum>

International Conference on Energy Resiliency and, Sustainability (ICERS2024) on April 18-19, 2024 in Tehran

Consequent to political events, climate change, and emerging technologies the recent years have witnessed major developments and challenges in the field of energy. To deal satisfactorily with these challenges and move closer to the achievements of the universally accepted Sustainable Development Goals (SDGs) requires close collaboration of scientists, engineers, and policy makers at national and international levels.

Towards this end and to pave the way to assist practitioners and potential investors overcome challenges and obstacles to constructive liaison cooperation and joint efforts Sharif University of Technology(SUT), in collaboration with the regional countries and support from the national and international institutions and corporations, intends to organize the first International Conference on Energy Resiliency and, Sustainability (ICERS2024) on April 18-19, 2024 in Tehran

Read More: <https://en.sharif.edu/w/international-conference-on-energy-resiliency-and-sustainability-icers2024->