

Tuesday 26 July	8:30	Reception
Hall 1		
Tuesday 26 July	9:00-11:00	Opening Ceremony
	11:00-11:30	Coffee Break
	11:30-13:00	Prof. Mir Fazlollah Mousavi Tarbiat Modares University, IRAN (Keynote Speaker) Electrochemical Energy Storage for Sustaining a Healthy Planet
		Prof. Mustafa Soylak Erciyes University, Türkiye (Keynote Speaker) Green chemistry approaches for the separation and enrichment of trace organic and inorganic species
Dr. Nasrin Lotfi Tehran University of Medical Sciences, IRAN (Invited Speaker) Bioactive glass coating for bone tissue engineering		
Hall 2		
Tuesday 26 July	11:30-13:00	Prof. Isa Yavari Tarbiat Modarres University (2022 ICS Outstanding Chemist Award Winner) Assembly of Angular Triquinane Cores
		Prof. Ali Maleki Iran University of Science & Technology (2022 ICS Outstanding Chemist Award Winner) Green chemistry, nobel prizes and sustainable development
		Prof. Abdullah Menzek Atatürk University, Türkiye Approaches towards first total synthesis of onosmone and analogues

Hall 3		
Tuesday 26 July	11:30-13:00	Prof. Zolfegar Rezvani Azarbaijan Shahid Madani University, IRAN (2022 ICS Outstanding Chemist Award Winner) Layered double hydroxides as multifunctional nanomaterials for different applications: From water splitting to drug delivery
		Prof. Ali Ghanadzadeh Gilani Gilan University, IRAN (Keynote Speaker) Chromic behavior of Azoquinoline dyes
		Dr. Mojtaba Khanpour Fujian Institute of Research on the Structure of Matter, China Direct formation of persistent hydrogen-bonded organic framework radical for enhanced photothermal conversion
Hall 4		
Tuesday 26 July	11:30-13:00	Prof. Mehdi Esrafil University of Maragheh, IRAN (2022 ICS Outstanding Chemist Award Winner) Single atom catalysts for environmental protection: New insights from density functional theory calculations
		Prof. Hossein Farrokhpour Isfahan University of Technology, IRAN (2022 ICS Outstanding Chemist Award Winner) Quantum computational study of Large size systems: ONIOM Method
		Prof. Güventürk Uğurlu Kafkas University, Türkiye NMR characterization, conformational energy and nonlinear optical property calculations of 1,3-bis(2,4-dimethoxyphenyl) imidazolidine-2-thione molecule

Hall 1		
Tuesday 26 July	15:00-16:30	Prof. Habib Bagheri Sharif University of Technology, IRAN (Keynote Speaker) Microextraction as a solution for real-life challenges
		Prof. Mustafa Reşat Apak Istanbul University-Cerrah Paşa, Türkiye (Keynote Speaker) Where Are We in Antioxidant Capacity Measurement Eighteen Years After the Discovery of the CUPRAC Method?
		Dr. Morteza Iranifam University of Maragheh, IRAN Synthesis of NiS nanoparticles and their application for determination of amoxicillin and cefazolin by using a chemiluminescence method
Hall 2		
Tuesday 26 July	15:00-16:30	Prof. Sadegh Rostamnia Iran University of Science & Technology, IRAN (Keynote Speaker) Porous nanostructures from MOFs, COFs and SBA-15, to PMO microporous and mesoporous nanoreactors: 14 years with ONG
		Prof. Adeleh Moshtaghi Azərbaycan Şahid Madani University, IRAN (Keynote Speaker) Diamondoids: Ranging from Nature's Bounty to Pharmaceutical Applications
		Dr. Shahin Tofangdarzadeh Islamic Azad University, IRAN New 1,2,3-triazole-methoxybenzylidene acetohydrazide hybrids as potent α glucosidase inhibitors: synthesis, in vitro enzymatic and α glucosidase inhibitors evaluations

Hall 3		
Tuesday 26 July	15:00-16:30	Prof. Majid Moghaddam Isfahan University, IRAN (Keynote Speaker) Ultrasound Synthesis of Nano Metal-Organic Frameworks and Their Potential Application in Catalysis, Gas sorption, and Controlled Drug Delivery Systems
		Prof. Axel Klein Cologne University, Germany (Keynote Speaker) Cyclometalated luminescent complexes of the nickel triad (Ni, Pd, Pt)
		Dr. Foujan Falaki Islamic Azad University, IRAN An alternative magnetic semi-solid sorbent composed of modified magnetic nanoparticles & supramolecular solvent in removal of Direct Black EX 122 from aqueous samples
Hall 4		
Tuesday 26 July	15:00-16:30	Prof. Şefik Süzer Bilkent University, Türkiye (Keynote Speaker) Localized X-Ray Photoelectron Impedance Spectroscopy (Lo-XPIS) for Capturing Screening Dynamics of Electrical Double Layer in Solid/Liquid Interfaces
		Dr. Mohammad Sadegh Avestan University of Cincinnati, USA Computational Study of Direction-Dependent Protein Unfolding Mediated by AAA+ nanomachines
		Farzaneh Rahimpour Kurdistan University, IRAN Ultra-high conductive Inorganic quasi solid-state electrolyte containing Li ion

Hall 5		
Tuesday 26 July	15:00-16:30	<p>Samira Haddadi Gharamaleki Tabriz University, IRAN Sonocatalytic degradation of a pharmaceutical pollutant on the Titanium Tin Carbide MAX phase</p>
		<p>Parisa Rezvaninia Tehran University, IRAN Electrocatalytic Hydrogen Production with a Molecular Co (III) Complex</p>
		<p>Dr. Khadijeh Aboutalebi Tabriz University, IRAN Epoxy coating with super corrosion protection containing 2- mercaptobenzothiazole modified ZnO with core shell structure as anticorrosion pigment</p>

Hall 1		
Wednesday 27 July	8:30-10:00	Prof. Yadollah Yamini Tarbiat Modares University, IRAN (Keynote Speaker) Microextraction on a screw
		Prof. Mehrorang Ghaedi Yasuj University, IRAN (Keynote Speaker) Application of molecular imprinted polymers and nanostructures for monitoring and separation of biological compounds
		Sakha Pezhhanfar Tabriz University, IRAN Microgram use of MOF-70 in a developed adsorbent-based analytical method for the preconcentration and extraction of pesticides from fruit juices
Hall 2		
Wednesday 27 July	8:30-10:00	Prof. Samad Khaksar The University of Georgia, Georgia (Keynote Speaker) Non-Asymmetric Organocatalysis: A green chemistry approach
		Dr. Mahdi Moridi Farimani Shahid Beheshti University, IRAN (Keynote Speaker) Structural Skeletons with Unique Architectures from Iranian Native Plants; Masterpieces of nature
		Dr. Khadijeh Ganjehyan Atatürk University, Türkiye Design and synthesis of a new type dibenzosuberone-dihydropyridazine based fluorescent dyes for heavy metal ion and multi-analyte sensing applications

Hall 3		
Wednesday 27 July	8:30-10:00	Prof. Hacali Necefoğlu Kafkas University, Türkiye (Keynote Speaker) Structural Behaviors of Nicotinamide Complexes of Cd(II) Arylcarboxylates
		Prof. Alireza Mahjoob Tarbiat Modares University, IRAN (Keynote Speaker) Plasmonic Metal-based Photocatalysis; an Efficient Method for Modifying Semiconductors
		Dr. Parisa Mohammad Jafarih Azarbaijan Shahid Madani University, IRAN Solvatochromic explains strong emission wavelengths of Carbon Dots
Hall 4		
Wednesday 27 July	8:30-10:00	Prof. Jaber Jahanbin Azarbaijan Shahid Madani University, IRAN (keynote Speaker) Green chemistry: historical development, its 12 principles and physical chemistry studies
		Dr. Ebrahim Nemati Urmia University, IRAN (Keynote Speaker) Quantum close coupling, classical MM and molecular dynamics calculation of the transport properties of the atom-diatom molecular systems
		Dr. Aygun Rustamova Azerbaijan National Academy of Sciences, Azerbaijan Thermal decomposition of cyclopentadienyl compounds of Mn, Fe, Co immobilized on oxide surfaces

Hall 1		
Wednesday 27 July	11:00-12:30	Prof. Haider A. J. Al Lawati Sultan Qaboos University, Sultanate of Oman (Keynote Speaker) Merging Chemistry with Technology: Nanomaterial, 3D printers and mobile phones in micro total analytical systems (uTAS)
		Dr. Ahmad Mani Tarbiat Modares University, IRAN (Invited Speaker) Spares methods in chemometrics with applications in metabolomics
		Dr. Zeliha Erbaş Yozgat Bozok University, Türkiye Deep eutectic solvent-based liquid phase microextraction Sudan IV prior to UV-Vis spectrophotometric determination
Hall 2		
Wednesday 27 July	11:00-12:30	Prof. Abdolreza Mirmohseni Tabriz University, IRAN (Keynote Speaker) From Science to Business: Advanced Polymer Technology
		Dr. Farzaneh Bayat Azərbaycan Şahid Madani University, IRAN (Invited Speaker) Colloidal lithography: From surface modifications to applications
		Dr. Esmail Dustkhah Koç University, Türkiye (Invited Speaker) Evolution of layered materials for H ₂ production

Hall 3		
Wednesday 27 July	11:00-12:30	Dr. Ashkan Karimi McGill University, Canada (Invited Speaker) Characterizing DNA Dynamics with a Smart Fluorescent Nucleobase Rotor
		Prof. Sara Ghazi Université de Moncton, Canada Geranium Essential oil and sun photoprotection
		Seyyede Fatemeh Hosseini Zanjan University Studying the effect of Ti ₃ C ₂ MXene nanosheets on the anti-corrosion properties of UV-curable epoxy acrylate coatings
Hall 4		
Wednesday 27 July	11:00-12:30	Prof. Behrooz H. Yousefi University of Philipps Marburg, Germany (Keynote Speaker) Development and evaluation of novel positron emission tomography radiotracers for targeting neurodegenerative disorders
		Prof. Falah H. Hussein Babylon University, IRAQ (Invited Speaker) Low temperature and economic method of carbon nanotubes synthesis
		Prof. Lamia A. Almashhedy Babylon University, IRAQ (Invited Speaker) An Optimized Method to Estimate the Glutaminase Activity in Biological Samples

Hall 1		
Wednesday 27 July	15:00-16:30	Dr. Hadi Parastar Sharif University of Technology, IRAN (Keynote Speaker) Miniaturized Spectrometers Powered by Chemometrics for High-throughput Food authenticity
		Dr. Mehdi Khoshfetrat Ayatollah Boroujerdi University, IRAN (Keynote Speaker) Visual Smartphone-Based detection using the Integration of Bipolar electrochemistry and Electrochemiluminescence
		Dr. Özgür Özalp Erciyes University, Türkiye CuS/ZnS/sodium alginate doped magnetic activated carbon cloth based solid phase extraction of manganese from environmental samples prior to its FAAS determination
Hall 2		
Wednesday 27 July	15:00-16:30	Prof. Abolghasem Jouyban Tabriz University of Medical Sciences, IRAN (Keynote Speaker) Exhaled breath condensate as a promising biological sample
		Dr. Somaieh Soltani Tabriz University of Medical Sciences, IRAN (Keynote Speaker) Futures of Medicinal Chemistry
		Prof. Mahmoud Hussein Hadwan University of Babylon, IRAQ Simple and Precise Protocol to Assess Trypsin Activity in Biological Samples

Hall 3		
Wednesday 27 July	15:00-16:30	Dr. Samad Nejad Ebrahimi Shahid Beheshti University, IRAN (Keynote Speaker) Encapsulation of herbal extract on lipid-based Nano/Micro carriers
		Dr. Mahboubeh Shirani University of Jiroft, IRAN (Invited Speaker) Analytical detection methods for food frauds
		Dr. Hawraa Saad Al-Kawaz Al-Mustaqbal University College, IRAQ Association of ATP1A2, rs373796693 Gene Variant with Preeclamptic Patients in Placental Tissue
Hall 4		
Wednesday 27 July	15:00-16:30	Prof. Ayan Roy Chaudhuri Indian Institute of Technology Kharagpur, India Non-metal doped chemiresistive oxide thin film- based ethanol sensor
		Dr. Samaneh Esmaili University of Gilan, IRAN Colorimetric Ammonia Gas sensors by Mesoporous Silica Core-Shells: Studying the Effects of Various Metallic Species and Different Sensitive Organic Dyes
		Dr. Alireza Aslani-Zakariya Atatürk University, Türkiye Biological Activity of Nano and Bulk Size Pb(II) Metal-Organic Frameworks, Branched-Tube and Sonochemical Assisted Synthesis

Hall 1		
Thursday 28 July	8:30-10:00	<p>Prof. Halil Ibrahim Ulusoy Sivas-Cumhuriyet University, Türkiye (Keynote Speaker) Easy Applicable Approaches for Sensitive Analysis for Drug Molecules</p>
		<p>Dr. Farzaneh Ahmadian Azərbaycan Şahid Madani University, IRAN Indirect determination of diazinon using a chemiluminescence method based on the peroxidase-like property of molybdenum disulfide/zirconium-based metal-organic framework nanocomposite</p>
		<p>Razieh Zamani Tarbiat Modarres University Determination of tricyclic antidepressants by means of electromembrane surrounded solid phase microextraction in biological fluids using PEDOT-GO nanocomposite</p>
Hall 2		
Thursday 28 July	8:30-10:00	<p>Dr. Hassan Reza doost Shahid Beheshti University, IRAN (Keynote Speaker) Metabolomics-based biomarker discovery from medicinal plants quality control toward human therapeutics improvement</p>
		<p>Dr. Fateme Mirzajani Shahid Beheshti University, IRAN (Keynote Speaker) Application and risk assessment of synthesized metal and metal oxide nanoparticles as bio detection devices</p>

		<p>Mahshad Shahriari Shahid Beheshti University Enrichment natural pigment from pomegranate juice: isolation by macroporous resin and characterization adsorption/desorption process</p>
Hall 3		
Thursday 28 July	8:30-10:00	<p>Prof. Ali Morsali Tarbiat Modares University, IRAN (Keynote Speaker) Large scale MOF production for Industrial applications</p>
		<p>Dr. Vahideh Hadigheh Rezvan Ardabil Branch, Islamic Azad University Computational chemistry as a powerful tool in investigating the optical properties of organic compounds</p>
		<p>Dr. Maryam Hajjami Bu-Ali Sina University, IRAN Functionalized HMS as efficient mesoporous catalyst for synthesis of tetrahydrobenzo[b]pyran and 1,4-dihydropyrano[2,3-c] pyrazole derivatives</p>
		<p>Ata Mehdizadeh Azarbaijan Shahid Madani University, IRAN Extraction of work from motions related to the degrees of internal freedom of molecules</p>