

Congress program/ Monday/ May 17, 2021

Time (Iran)	Speech Title	Presenter	Members of Panel
16.00-16.03	Recitation of the Holy Quran	-----	-----
16.03-16.06	National music	-----	-----
16.06-16.10	Welcoming program	Dr. Mohsen Najafian President- University of Zanjan	
16.10-16.15	Welcoming program	Dr. Mohammad Bagher Rezaei President- MP Association	
16.15-16.20	Important programs for developing medicinal Plants	Dr. Mohammad Hasan Assareh Headquarter for Developing Medicinal Plants	
16.20-16.25	University introduction clip	-----	-----
16.25-16.30 16.30-16.35	Welcoming short speech (World scientifically colleagues)	Prof. Elzbieta (Poland) Prof. Nemat Zadeh (Iran)	Dr. Nasiri, Dr. Batahei Dr. Azeimi, Dr. Ramazani Dr. Hanachi Dr. Mohseni
16.35-16.45	Genetic diversity in Iran focusing on plant diversity	Dr. Eskandar Zand (Iran) Advisor to the Ministry of Agriculture-Jahad & the National Focal Point of the Convention on Biological Diversity(CBD).	Dr. Mohammad Bager Rezaei Dr. Karami Dehcordi Dr. Vali Allah Mozaffarian Dr. Parviz Moradi
16.45-17	Ex situ conservation of ornamental, medicinal Viola and Pulsatilla species threatened with extinction	Dr. Aneta Slomka (Poland)	Dr. Nasiri, Dr. Ali Ganjloou Dr. Gaedi,
17-17.15	Chemical composition of the fatty oil <i>Boroga officinalis</i> L. Seeds from Turkey	Dr. Irem Ayrar (Turkey)	Dr. Andalibi , Dr. Soleimani, Dr. Azizallah Kheiry Dr. Hanachi Dr. Hosseini
17.15-17.30	Medicinal and aromatic plants of dark mint or Labiatae	Dr. Valiollah Mozaffarian (Iran)	Dr. Angorani , Dr. Soleimani, Dr. Andalibi Dr. Aiari Dr. Parviz Moradi
17.30-17.45	From Medicinal Plants to Herbal Medicines, The Role of Genetic Engineering	Dr. Behzad Ghareyazie (Iran)	Dr. Jalal Saba Dr. Azeimi Dr. Bahram Maleki Dr. Jafarian Dr. Darvishzadeh
17.45-18	Break	Break	Break
18-18.15	Intellectual property on breeding of medicinal varieties and biotechnology	Dr. Farhad Kheiri (Iran)	Dr. Ali Seraji Dr. Danial Kahreizi Dr. Ali ammarellou
18.15-18.30	Truffle cultivation with Host trees	Dr. Pierre Sourzat (France)	Dr. Jafar Mohammadi Dr. Rabiei Dr. Soleimani Dr. Ammarellou
18.30-18.45	Medicinal plants of Russian Pharmacopoeia: focus on adaptogens.	Dr. Alexander Shikov	Dr. Vali Allah Mozaffarian Dr. Mohsenifard Dr. Andalibi Dr. Parviz Moradi
18.45-19	Study of antimicrobial effects of Nanoemulsion of <i>Foeniculum Vulgar</i> essential oil	Dr. Mehran Mohseni (Iran)	Dr. Hanachi Dr. Ramazani Dr. Ganjloou Dr. Hemmati
19-19.15	Suppressive role of <i>Viola odorata</i> extract on malignant characters of mammosphere-derived breast cancer stem cells	Dr Kamran Ghaedi. (Iran)	Dr. Aiiari Dr. Soleimani Dr. Parviz Moradi
19.15-19.30	Posters	Posters	

Congress program/ Tuesday/ May 18, 2021

Time	Speech Title	Presenter	Members of Panel
16.00- 16.15	Cyclic peptides-cyclotides biosynthesized by <i>Viola</i> species strengthen the tolerance to heavy metals acting as a defense system	Dr. Klaudia Sychta (Poland)	Dr. Soleimani, Dr. Zamani Dr. Vahedpour Dr. Hosseini
16.15-16.30	Physiological and biochemical characterization of Peppermint (<i>Mentha piperita</i> L.) and Sweet Basil (<i>Ocimum basilicum</i> L.) in the Water- stream Hydroponic system	Mahsa Daryadar (Armenia)	Dr. Ranjbar Dr. Vaezi Dr. Hanachi
16.30-16.45	Difussion modelling of Covide 19 using natural and safe mushrooms spore particales	Dr. Maria coccia (Italy)	Dr. Kaboli Dr. Mohseni Dr. Gasemian Dr. Azeimi (Fungi association)
16.45-17	Introduction of medicinal aspects of <i>Camelina sativa</i>	Dr. Danial Kahrizi (Iran)	Dr. Andalibi Dr. Rahimi Dr. Agaei Dr. Mariam Keshavarzi Dr. Angorani
17-17.15	Genetic and biochemical diversity assessment of promised population thyme collected from Iran	Dr Parviz Moradi (Iran)	Dr. Azeimi Dr. Saba Dr. Fotokian
17.15-17.30	Toxic Effects of cadmium on Essential Oil Composition, and expression of key genes involved in the biosynthesis of menthol and menthofuran in Peppermint (<i>Mentha piperita</i> L)	Dr. Manije Sabokdast Nodehi (Iran)	Dr. Ramazani Dr. Hosseini Dr. Jafarian Dr. Bahari Dr. Angorani
17.30-17.45	Co-culture of <i>Ganoderma lucidum</i> with <i>Bacillus subtilis</i> and <i>Aspergillus niger</i> : Optimization of gonodric acid production in bubble column bioreactor	Dr. Ashrafalsadat Hatamian-zarmi (Iran)	Dr. Asef Dr. Saremi Dr. Ganjlou Dr. Azeimi (Fungi association)
17.45-18	Effect of Salinity and Heat Stresses on Rosmarinic Acid Content and Gene Expression in Peppermint (<i>Mentha piperita</i> L.)	Azam Gholamnia (Iran)	Dr. Jafarian Dr. Hanachi Dr. Andalibi Dr. Kheiri
18.-18.15	Protective effect of an isolated polysaccharide from <i>Rosa canina</i> in STZ-treated Rin5-F cell line through modulation of cell cycle	Soraya Sajadimajd (Iran)	Dr. Akhbari Dr. Mortazavi Dr. Mohseni Dr. Kaboli
18.15-18.30	Antifungal activity of ethanolic extract of <i>Calamus rotange</i> leaves	Nastaran Khojastehpour (Iran)	Dr. Saremi Dr. Hemmati Dr. Azeimi (Fungi association)
18.30-18.45	Effect of Cold Plasma on Essential Oil Content and Composition of Cumin (<i>Cuminum cyminum</i> L)	Fatemeh Shokouhi (Iran)	Dr. Kheiri Dr. Ganjlou Dr. Shareifi Dr. Angorani
18.45-19	Biological action of artemisinin from different phyto-extracts of <i>Artemisia annua</i>	Dr. Andrea Mastinu (Italy)	Dr. Kheiri Dr. Tavakolizadeh Dr. Rahimi Dr. Bahari
19.00- 20.00	Specially Round Table on Medicinal Plants & Mushrooms Closing of Congress	Dr. Mohammad Bagher Rezaei, Dr. Zahra Bathaei, Dr. Bahram maleki Zanjani & Dr. Ali ammarellou	All participants