

Koroush Khosravi-Darani

Personal Information

- Marital status: Married
- Nationality: Iran
- Age: 54
- Place of Birth: Iran/Isfahan

Education

B.S degree in Chemistry

- [1991] University of Isfahan Isfahan

M.S degree in Physical Chemistry

- [1995] Isfahan University of Technology Isfahan

PhD in Physical Chemistry

- [2004] University of Isfahan Isfahan

Patent:

Patents and Publications

K. Khosravi-Darani, 2003. An invention for less expensive production of potable water entitled: "Systems of Vapor Injection into Aquifers" Supply Including 3 ways of Potable Water Production. Reg. No. 28897. Iran Patent.

K. Khosravi-Darani, M. Farghadani, 2013. A solar apparatus for simultaneous liquids purification and heat production by using vacuum tubes. Reg. No. 80582. Iran Patent.

K. Khosravi-Darani, M. Farghadani, H. Babazadeh 2016. Solar desalination apparatus by using vacuum tubes and vast condenser. Reg. No. 89105. Iran Patent.

Publications:

- 1- G. A. Parsafar, K. Khosravi-Darani, 1997. Monte Carlo Simulation of (100) Surface of the fcc Lattice of Platinum and Gold, Iranian J. Physics Res. 1:2, 86-93.
- 2- K.Khosravi-Darani, H. Sabzyan, A. Zeini-Isfahani, G. A. Parsafar, A More Accurate Prediction of Liquid Evaporation Flux, Iranian J. Chem. Chemical Eng.2004, 23, 45-53.
- 3- K.Khosravi-Darani, Entrepreneurship Opportunities in Nanotechnology, Nanotechnology Newsletter of Iran Presidential Organization, 2005, 93, 2-5.
- 4- Scientific Edition of Thermodynamic Statistics (Publication Center of I.U.T) 1997.
- 5- K.Khosravi-Darani, K.Khosravi-Darani, Obstacles and Threats for Developing Entrepreneurship Ecosystem in the Developing country: Iran, Current Nutrition and Food Science

Congresses:

- 1- Khosravi-Darani, A. Zeini-Isfahani, H. Sabzyan and G. A Parsafar, 2003. Fresh Water Obtaining by Condensation of Moisture of Humid

Atmosphere on Cold Water, 2nd International Conference on Chemistry and Applications. December 6-9 Doha-Qatar.

- 3- F. Ghadiri, K. Asghari, K. Khosravi-Darani, 2003. Promotion of Culture of Innovation Through Entrepreneurship Festival at Isfahan Science & Technology Town, 7th Annual Conference of Asian Science Parks Association Enhancing Technological Competency Through Collaboration October, 26-29 Hsinchu/Taipei, Taiwan.
- 3- K. Khosravi-Darani, H. Hadidi, L. Khodabande, A. Ghaioomian 2003. Evaluation of Damages of Incubators and Parks in Cooperation Establishment between Universities and Industries, 7th National Congress on Government University Industry Relations for National Development, Dec 16-18, Isfahan, Iran.
- 4- H. Mahdavi, K. Khosravi-Darani, 2006. Steel Science and Technology Park as a Technology Supplier for Steel Industries, 8th International Steel Symposium, Feb. 27-28, Isfahan, Iran
- 5- Gh. Moslehi, M. S. Zeinoddin, H. Mahdavi, K. Khosravi-Darani, M. Rasti, 2007. The Infrastructures, Programs and Status of Tenants Companies in Steel Technology Parks: A Case Study In Isfahan Science and Technology Town, International Association of Science Parks Asian Division Conference, Oct. 23-26, Gyeonggi. Korea.

Professional experience

- 1- Staff of Medical Science University of Isfahan since 2019.
- 2- Deputy of Health Science and Technology Park since 2020.
- 3- Head of Digital Health Innovation Center, Medical University of Isfahan since 2022.
- 4- Managing Director of Isfahan Creative Industries Accelerator since 2019.
- 5- Executive Secretary of Isfahan Science and Technology Corridor 2019-2022.
- 6- Founder of Hamtakar, a Platform for Crowd Accelerating since 2021.
- 7- Member of Isfahan City Council 2017-2021.
- 8- Head of Isfahan City Council Research Center 2017-2021.
- 9- General Secretary of National Sheikh Bahai Technopreneurship Festival 2003-2006 and 2015-2018.
- 10- Head of Referees Committee of National Sheikh Bahaie Technopreneurship Festival 2007-2015.
- 11- Member of Scientific Board of National Sheikh Bahaie Technopreneurship Festival 2003-2018.
- 12- Management Director of "Fiber Intermediate Products Co. (DMT)" 2014-2015
- 13- Co-founder and Member of Managing Board of Social Entrepreneurship Supporters Institute (First Charity in Social Entrepreneurship in Iran) 2015-2018.
- 14- Co-founder and Member of Policy Deliberation Council of Isfahan Investment and Technology Promotion Office 2014-2018.

- 15- Deputy of Training and Researching Commission of Isfahan Chamber of Commerce 2015-2018.
- 16- Management Director of "3rd Discourse Environment Ins." since 2008.
- 17- Head of Sheikh Bahai Science and Technology Park 2005-2008.
- 18- Head of Entrepreneurship Center, University of Isfahan 2002-2005.
- 19- Programming and Coordinating Secretary of the First National Conference of Entrepreneurship, Creativity & Organizations of the Future, 2008.
- 20- Executive Manager of Isfahan Research and Technology Fund 2005 (The first venture fund in Isfahan).
- 21- Managing Director of Cultural Affairs in University of Isfahan 1998-2003. (Enhancement of the Number of Student Publications from 4 to 84 and Student Associations from 4 to 48).
- 22- Technical Assistant of National Students Festivals, 1998-1999.
- 23- Chairman of the Management Board in Honarpazhooch Cooperative Co. (Service, Art, Culture), 2000-2003.
- 24- Member of Physical Planning Committee of Sheikh Bahai Science and Technology Park 2007-2008.

**Instructional
experience**

Academics:

- 1- Teaching of Quantum Chemistry, Mineral Physical Chemistry, Textile Physical Chemistry, General Chemistry in Isfahan University of Technology, 1995-1999 for BSc Students.
- 2- Teaching of Quantum Chemistry & Molecular Spectroscopy in Payam-e-Noor University, 1995-1999, for BSc student.

Workshops:

- 1- Structures & Institutions in Entrepreneurship Development: Festivals, Technology Parks and Venture Capitals. String Discursive of Workshop & Conceptualizing about Infrastructures Legal & Institutional Acts for Entrepreneurship Development in Iran, 5th Session, Majlis¹ Research Center, 2006.
- 2- Intrapreneurship. Training Program for Entrepreneurship Teachers, Occupation Cooperative Organization of Academic Graduates, 2007.
- 3- Intellectual Properties. Entrepreneurship Training Program for Industries Managers, Ministry of Labor & Social Affairs, 2007.

**Additional
professional
activities**

- 1- Designing and Managing Sheikh Bahai Technopreneurship Festival into 3 competition groups with more than 100 Referees:
 - A-Business planners
 - B-Entrepreneurs
 - C-Investment Opportunities
- 2- Designing and Holding the First "Idea Market" in the First Sheikh Bahai Entrepreneurship Festival in Iran.

Languages

Mother Language: Persia (Farsi)
Second Language: English

¹ -Majlis: Islamic Republic of Iran Parliament

**Community
activities**

- 1- Isfahan City Council Candidate 2006(the votes 22000, 27th among 400 candidates)
- 2- Secretary of Students Islamic Society in University of Isfahan and Medical Science University of Isfahan, 1996.
- 3- Secretary of Iran Justice and Freedom Organization, 2003-2006.
- 4- Co-founder and Member of Management Board of Iran Justice and Freedom Organization, Since 1997.

**Artistic
experiences**

- 1- Writing the film script of "Beside the River" produced in 1997, Isfahan Channel, I.R. of Iran Broadcasting.
- 2- Rectifying and rewriting the film script of series "children of stone", 2001, Isfahan Channel, I.R. Iran Broadcasting.