

## **Neda Khaledi, Kharazmi University, IRAN**



Dr. Khaledi is a member of academic staff of the Faculty of Physical Education and Sport Sciences of Kharazmi University and a member of its exercise physiology group. She passed Bachelor's degree studies at the North University and Master's and PhD. degrees at the University of Tehran. Before completion of PhD. studies, she worked in the research department of sport organization of Tehran municipality for 3 years and conducted several researches on public health. Since 2011 she works at Kharazmi University in teaching, researching and executive management of the Faculty laboratories. Her researches were mostly about cellular and molecular aspects of exercise physiology and sport genetics. Neda has also presented some projects and articles in the same field. During her doctoral studies she

realized a sabbatical stay at the University of Sydney, Australia, and she simultaneously experienced sport sciences group by scientific activities in The Children's Hospital at Westmead, Sydney. She worked then as research director of the Faculty for three years and she managed to start-up exercise biochemical lab and animal lab of the Faculty. Currently, Neda gives lectures for Bachelor, Master and doctoral students and she conduct research as well. She teaches the courses of specialized basketball, children's exercise physiology, cellular and molecular exercise physiology, clinical exercise physiology and advanced laboratory techniques. Neda also participated and presented articles in several national and international conferences such as ECSS and ACSM from 2012 to 2017. She conducted several researches about the impact of different exercise modules on diabetes in 2017. Neda also has some research about fitness in children and obesity. She is currently the coach of college basketball team at Kharazmi University. Having made efforts to gain capital throughout her life, her highest interest and motivation have always been to travel and visit beautiful places of the world and experience adventure. Neda visited several beautiful and exceptional cities in the world by travelling to Europe, Asia, Australia and America.

### **Topics for the 12<sup>th</sup> International Teaching Week**

- 1. Clinical exercise physiology: cellular aspects to practical approach for diabetes**
- 2. Developmental exercise physiology: fitness for children**