



## Seminars in Biotechnology BTEC 591 & BTEC 691

### **“Next Generation Diagnostic and Therapeutic Technologies”**



**Prof. Dr. Özge CAN**

**Tuesday, December 26, 2023**

**13:30**

**Institute of Biotechnology Amphitheatre-1**

Prof. Özge Can has received his BS degree in Chemical Engineering from the Ege University, Izmir, Turkey in 2001. He has completed his master's studies at the Izmir Institute of Technology and worked as a research and teaching assistant in the Department of Chemical Engineering. He then went to United States in 2004 to obtain his Ph.D. and attended Fenn College of Engineering at the Cleveland State University, Cleveland, Ohio, where he has received doctoral dissertation research expense award. He worked as a research and teaching assistant during his doctoral studies within the Department of Chemical and Biomedical Engineering. He then worked at the University of Delaware, Newark, Delaware, USA as NIH postdoctoral fellow until 2010. The same year he was appointed as Assistant Professor of Medical Biochemistry, School of Medicine at the Acibadem University, Istanbul, Turkey. He is a member of TauBetaPi (American National Engineering Honor Society), and founder member of the Turkish Proteomics Association, where he has acted as Vice President between 2011 and 2014. Prof. Can acted as the Vice Dean of the Faculty of Engineering and Vice President of The Health Policies Research and Application

Center at the Acibadem University between 2015-2021. Dr. Can became Associate Professor of Medical Biochemistry in 2016 and full professor of Biomedical Engineering in 2021 (<https://youtu.be/zUvxx-oCy-U>). Prof. Can is currently the Head of the Department of Biomedical Engineering at the Acibadem University (<https://youtu.be/AP6254xS6J8>). Prof. Can has been acting as a senate member at the Acibadem University since 2022. Dr. Can is co-founder of Asilem Biotechnology LLC, USA, co-founder of NOT Neurooncology Technologies Ltd., co-founder and general manager of Gigabiomol Biotechnology Ltd. and co-founder and Chief Executive Officer of Bio-T Biotechnology Solutions and Production Co. (<https://www.bio-t.org/>).