

**ASSISTANT PROFESSOR POSITIONS  
AT THE INSTITUTE OF BIOMEDICAL ENGINEERING,  
BOGAZICI UNIVERSITY, ISTANBUL, TURKEY**

The Institute of Biomedical Engineering (BME) at the Bogazici University, is seeking to fill tenure-track faculty positions. Candidates with strong basic science and/or translational foci in any of these broad areas of research interests are encouraged to apply:

**Biomechanics**

Preferred background in rehabilitation engineering, musculoskeletal system biomechanics, tissue biomechanics, biomedical robotics...

**Biomedical Instrumentation**

Preferred training in Electrical and Electronics Engineering and research experience in the next generation laboratory technologies, mobile health devices...

**Biophotonics**

Preferred research experience in Laser-tissue interactions, Spectroscopy, Microscopy, OCT...

**Neural Engineering**

Preferred research experience in neurophysiology, electrophysiology and neural prostheses...

Candidates who have already showed strong leadership in their research after their Ph.D. and have graduate level teaching experiences will be preferred. Selected candidates will be expected to send, and later present, their planned research portfolio, expected to be built initially on the already existing infrastructures of BME and Center for Life Sciences and Technologies (medical device dedicated Clean Room, Vivarium, Smart Drugs Lab). It should include their expected growth strategies focusing in one the research interest areas given above, highlighting the synergy with the current strengths of BME. First applicant in one of the above interest will be selected in 2017, the selection process will continue in 2018 until all available positions are filled in any thematic order.

Those interested please contact Prof. Dr. Can Yucesoy, the Director of the Institute: [can.yucesoy@boun.edu.tr](mailto:can.yucesoy@boun.edu.tr)