

For current PhD scholarship openings please check the individual research laboratories websites below:

ADVANCED MATERIALS LABORATORY

Faculty: Demircan Canadıncı

For visiting the web-page of laboratory, click [here](#).

ARTIFICIAL INTELLIGENCE LABORATORY

Faculty: Deniz Yüret

For visiting the web-page of laboratory, click [here](#).

BIOFLUIDS AND CARDIOVASCULAR MECHANICS LABORATORY

Faculty: Kerem Pekkan

For visiting the web-page of laboratory, click [here](#).

BIOIMAGING TECHNOLOGIES RESEARCH LABORATORY

Faculty: Halil Bayraktar

For visiting the web-page of laboratory, click [here](#).

BIOMIMETIC MATERIALS AND ISLET CELL BIOENGINEERING RESEARCH LABORATORY, BIOMICELL

Faculty: Seda Kızılel

For visiting the web-page of laboratory, click [here](#).

CATALYSIS FOR ENERGY APPLICATIONS LABORATORY

Faculty: Alper Uzun

For visiting the web-page of laboratory, click [here](#).

CELL BIOLOGY RESEARCH LABORATORY

Faculty: Nurhan Özlü

For visiting the web-page of laboratory, click [here](#).

CENTER FOR COMPUTATIONAL BIOLOGY & BIOINFORMATICS (CCBB)

Faculty: Burak Erman, Attila Gürsoy, Özlem Keskin, Çağatay Başdoğan, Yaman Arkun, Engin Erzin, Halil Kavaklı, Metin Türkay

For visiting the web page of center, click [here](#).

CENTER FOR DESIGN TECHNOLOGIES

Faculty: Alper Demir, Lerzan Ormeci, Serdar Taşiran

For visiting the web page of center, click [here](#).

CERAMICS LABORATORY

Faculty: Uğur Ünal

For visiting the web-page of laboratory, click [here](#).

COMPOSITE MATERIALS MANUFACTURING LAB (CMML)

Faculty: Murat Sözer

For visiting the web-page of laboratory, click [here](#).

COMPUTATIONAL and QUANTITATIVE BIOLOGY LAB

Faculty: Yaman Arkun, Burak Erman, Alper Demir

For visiting the web-page of laboratory, click [here](#).

COMPUTATIONAL FLUID DYNAMICS LABORATORY (CFD)

Faculty: Metin Muradoğlu

For visiting the web-page of laboratory, click [here](#).

COMPUTATIONAL MATERIALS SCIENCE GROUP

Faculty: Mehmet Sayar

For visiting the web-page of laboratory, click [here](#).

COMPUTATIONAL SYSTEMS BIOLOGY GROUP

Faculty: Özlem Keskin, Attila Gürsoy

For visiting the web-page of the group, click [here](#).

CRYPTOGRAPHY, SECURITY & PRIVACY RESEARCH GROUP (CRYPTO)

Faculty: Alptekin Küpçü

For visiting the web-page of the group, click [here](#).

DRUG DESIGN GROUP

Faculty: Burak Erman

For visiting the web-page of the group, click [here](#).

ENERGY TECHNOLOGIES AND SUPERCRITICAL FLUIDS RESEARCH LABORATORY

Faculty: Can Erkey

For visiting the web-page of laboratory, click [here](#).

INNOVATIVE DEVICES and INTERFACES LABORATORY (IDEALAB)

Faculty: Sedat Nizamoğlu

For visiting the web-page of laboratory click [here](#).

INORGANIC SYNTHESIS/X-RAY DIFFRACTION LABORATORY

Faculty: Mehmet Somer

For visiting the web-page of laboratory, click [here](#).

INTELLIGENT USER INTERFACES LABORATORY (IUILab)

Faculty: T. Metin Sezgin

For visiting the web-page of laboratory, click [here](#).

KOÇ - IBM SUPPLY CHAIN RESEARCH CENTER

Faculty: Metin Türkay, Fikri Karaesmen, Ceyda Oğuz, Sibel Salman, Lerzan Örmeci, Onur Kaya, Süleyman Özekici

For visiting the web-page of laboratory, click [here](#).

KOÇ-MICROSOFT CENTER FOR MULTICORE SOFTWARE ENGINEERING

Faculty: Serdar Taşiran, Alper Demir

For visiting the web-page of laboratory, click [here](#).

LASER RESEARCH LABORATORY

Faculty: Alphan Sennaroğlu

For visiting the web-page of laboratory, click [here](#).

MANUFACTURING AND AUTOMATION AND RESEARCH CENTER (MARC)

Faculty: İsmail Lazoğlu, Metin Türkay, Erdem Alaca, Seda Kızılel, Hakan Ürey, İskender Yılgör

For visiting the web-page of laboratory, click [here](#).

METAMATERIALS AND PLASMONICS LABORATORY

Faculty: Kaan Güven

MICRO-NANO FABRICATION LABORATORY (CLEAN ROOM)

Faculty: Erdem Alaca, Hakan Ürey, Can Erkey, Alper Kiraz, Alphan Sennaroğlu

For visiting the web-page of laboratory, click [here](#).

MICRO-PHOTONICS RESEARCH LABORATORY

Faculty: Ali Serpengüzel

For visiting the web-page of laboratory, click [here](#).

MITOCHONDRIAL BIOGENESIS LABORATORY

Faculty: Cory Dunn

For visiting the web-page of laboratory, click [here](#).

MOLECULAR BIOCHEMISTRY RESEARCH LABORATORY

Faculty: Halil Kavaklı

For visiting the web-page of laboratory, click [here](#).

MOLECULAR NEUROBIOLOGY LABORATORY

Faculty: Gülayşe İnce Dunn

For visiting the web-page of laboratory, click [here](#).

MULTIMEDIA, VISION & GRAPHICS LABORATORY (MVGL)

Faculty: A. Murat Tekalp, Engin Erzin, Yücel Yemez, Metin Sezgin

For visiting the web-page of laboratory, click [here](#).

NANOMATERIALS, ENERGY AND MOLECULAR MODELING RESEARCH GROUP (NEMO)

Faculty: Seda Keskin

For visiting the web-page of the group, click [here](#).

NANO-OPTICS PHOTONICS RESEARCH LABORATORY

Faculty: Alper Kiraz

For visiting the web-page of laboratory, click [here](#).

NETWORKED AND DISTRIBUTED SYSTEMS LABORATORY (NDSL)

Faculty: Öznur Özkasap, A. Murat Tekalp, Sinem Çöleri Ergen

For visiting the web-page of laboratory, click [here](#).

NEXT-GENERATION AND WIRELESS COMMUNICATIONS LABORATORY (NWCL)

Faculty: Özgür Barış Akan

For visiting the web-page of laboratory, click [here](#).

OPTOELECTRONICS LAB

Faculty: Hakan Ürey

For visiting the web-page of laboratory, click [here](#).

POLYMER SCIENCE & TECHNOLOGY RESEARCH LABORATORY

Faculty: İskender Yılıgör, Emel Yılıgör

For visiting the web-page of laboratroy, click [here](#).

ROBOTICS AND MECHATRONICS LAB

Faculty: Çağatay Başdoğan, Demircan Canadıncı, Serdar Taşiran, Metin Sezgin, İpek Başdoğan

For visiting the web-page of laboratory, click [here](#).

SURFACE PLASMON RESONANCE AND SONOCHEMISTRY LABORATORY

Faculty: Özgür Birer

For visiting the web-page of laboratory, click [here](#).

SURFACE & POLYMER PHYSICAL CHEMISTRY LAB

Faculty: Levent Demirel

For visiting the web- page of laboratory, click [here](#).

SYSTEMS LABORATORY

Faculty: Metin Türkay

For visiting the web-page of laboratory, click [here](#).

QUANTUM DOT AND NANOPARTICLE SYNTHESIS LABORATORY

Faculty: Funda Yağcı Acar

For visiting the web-page of laboratory, click [here](#).

WIRELESS VEHICULAR NETWORKS LABORATORY

Faculty: Sinem Çöleri Ergen

For visiting the web-page of laboratory, click [here](#).

VIBRATION AND ACOUSTIC LABORATORY

Faculty: İpek Başdoğan

For visiting the web-page of laboratory, click [here](#).