



# Molecular Biomedical Engineering

## and Materials Division

**Chi-Shiun Chiang**  
Professor

University of California, Los Angeles (UCLA), Ph.D.

Cancer Therapy / Immunotherapy / Radiation Biology

**Hsin-Cheng Chiu**  
Professor

University of Utah, Ph.D. in Pharmaceutics and Pharmaceutical Chemistry

Biomaterials / Drug Delivery Systems

**Chung-Shan Yu**  
Professor

Heidelberg University, Ph.D. in Chemistry (Natural Sciences)

Radiolabeled Compounds / Medicinal Chemistry  
Molecular Imaging

**Chun-Yu Chuang**  
Professor

National Taiwan University, Ph.D. in Public Health

Genomic epidemiology / Pharmaco Toxicology / Targets of cancer / Bioinformatics / Precision medicine

**Chien-Wen Chang**  
Professor

University of Utah, Ph.D. in Pharmaceutics and Pharmaceutical Chemistry

Drug Release Analysis / Nucleic Acid Delivery / Drug Delivery / Stem Cell Engineering / Polymeric Biomaterials

**Shang-Hsiu Hu**  
Professor

National Chiao Tung University, Ph.D. in Materials Science and Engineering

Molecular imaging / Functional nano-composites / Cancer therapy/Drug delivery / Nano-biomaterials

**I-Chi Lee**  
Professor

National Taiwan University, Ph.D. in Biomedical Engineering

Biomedical Engineering / Neural Tissue Engineering / Biomaterials/ Organs on chips / Stem cells and Regenerative Medicine / Cancer stem cells / Molecular Imaging

**Chi-Shuo Chen**  
Associate Professor

University of California, Merced, Ph.D. in Bioengineering

Biomedical Optoelectronics / Cellular Biomechanics / Biomedical Microfluidics

**Keng-Ku Liu** Associate Professor

Washington University in St. Louis, Ph.D. in Materials Science and Engineering

Biomedical Sensors / Low-Dimensional Nanomaterials / Surface Plasmons / Nano Biomedicine / Electronic and Optoelectronic Devices / Molecular Imaging

**Mei-Ping Tien**, Jointly Appointed Professor

State University of New York at Buffalo, Ph.D. in Biomedical Engineering and Biochemical Pharmacology

Nuclear Medicine Drugs

**Chih-Wei Chang** Adjunct Associate Professor

National Yang-Ming University, Ph.D. in Biomedical Imaging and Radiological Sciences

Radiochemistry / Bioimaging / Organic Chemistry

**Ming-Yin Shen** Jointly Appointed Assistant Professor

National Yang-Ming University, M.D.  
National Tsing Hua University, Ph.D. in Biomedical Engineering and Environmental Science

Minimally Invasive Surgery for Colorectal Cancer / Controlled Drug Release

