

Milan Mrksich, PhD
Professor of Chemistry
The University of Chicago

Milan Mrksich is a founding member of the Institute for Biophysical Dynamics at the University of Chicago. His research focuses on the interface of materials and biological environments. His group has developed routes to materials that address many current problems in basic and applied biology, including a class of substrates that mimic the extracellular matrix, a route to biochip microarrays that permit quantitative and label-free assays, and strategies to functionally integrate mammalian cells with microelectronics components to create hybrid microsystems. Dr. Mrksich has received many awards for his work including the TR100 Young Innovator and American Chemical Society Cope Scholar and serves on the advisory boards of several biotechnology companies and government organizations.