

Ask the Experts

UMBC College of Natural & Mathematical Sciences

CNMS will host two question & answer sessions with renowned expert panelists from 2-4pm to discuss “Advances in Medicine and Medical Technology” and “Advances in Nanotechnology.”

2-3pm: Advances in Medicine & Medical Technology

Location: Biological Sciences Building, room 120

Moderator: Dr. William LaCourse, Dean of the College of Natural & Mathematical Sciences

Expert Panelists:

Dr. Govind Rao—Technology for Producing Pharmaceuticals on Demand in the 3rd World

Dr. Marie-Christine Daniel-Onuta—Advances in Diagnostic Imaging and Therapeutics

Dr. Ryan White—Decoding the Brain/Brain Signaling

Dr. Chuck Bieberich—Advances in Cancer Treatment

3-4pm: Advances in Nanotechnology

Location: Meyerhoff Chemistry Building, room 120

Moderator: Dr. Philip Rous, Provost & Senior Vice President for Academic Affairs & of Physics

Expert Panelists:

Dr. Mark Allen—Nanotechnology for Energy

Dr. Matt Pelton—Nanoparticles for Information Technology and Nanoscale Physics

Dr. Liang Zhu—Magnetic Nanoparticle Hyperthermia in Cancer Treatment

Professor Brian Cullum—Nanoparticles for Biomedical Diagnostics and Nanoimaging