

Invited Speaker

Krishnendu Roy

*Associate Professor, Department of
Biomedical Engineering, The University
of Texas at Austin, USA*



Krishnendu (Krish) Roy received his B.S. from the Indian Institute of Technology, India followed by his M.S. from Boston University and his Ph.D. in Biomedical Engineering from Johns Hopkins University, USA. Thereafter, he joined Zycos Inc., a start-up biotechnology company where he served first as a Scientist and then as a Senior Scientist in the Drug Delivery Research group. Roy left his industrial position to join The University of Texas at Austin, USA in 2002, where he is currently the General Dynamics Endowed Faculty Fellow in Engineering and Associate Professor of Biomedical Engineering. Roy's research interests are in the area of controlled release technologies and biomedical polymers, especially for drug and gene delivery, as well as stem cell engineering applications. He was recently elected Fellow of the American Institute of Medical and Biological Engineering. In addition, Roy has received numerous awards and honors including the Young Investigator Award from the Controlled Release Society, Young Investigator Award from the Society for Biomaterials, the Young Scientist Award from the Houston Society for Engineering in Medicine and Biology, National Science Foundation CAREER award, Global Indus Technovator Award from Massachusetts Institute of Technology and the Controlled Release Society Cygnus Award among others. He has also received a translational research award from Coulter Foundation and a bioengineering grant from the Whitaker Foundation. Since January 2006, he has been serving as a member of the Editorial board of the *Journal of Controlled Release*.