

NanoMedicine Symposium - 2015

Nanodelivery Systems for DNA/siRNA/miRNA

Therapies – Cancer and Beyond

April 27, 2015, 1:30 - 6:00pm

Boston University School of Medicine

Keefer Auditorium, E-Building, 72 East Concord St, Boston, MA

Please register online: <http://www.bu.edu/nano-BU/>

1:30 pm	Opening Remarks	Mark Grinstaff, PhD Director, Center of Nanoscience and Nanobiotechnology
1:30 – 2:15 pm Moderator: Mark Grinstaff, PhD Co-director, Nanomedicine Program Director, CNN	Distinguished Speaker	Remodeling the Tumor Microenvironment to Improve Nanomedicine Leaf Huang, PhD Fred Eshelman Distinguished Professor and Chair, Division of Molecular Pharmaceutics at UNC Eshelman School of Pharmacy, Center for Nanotechnology in Drug Delivery UNC Lineberger Comprehensive Cancer Center
2:15 – 3:00 pm Moderator: Victoria Herrera, MD Co-director, Nanomedicine Program	Distinguished Speaker	Challenges for Nanomedicine: Glioblastoma and Brain Metastases Eudocia Quant Lee, MD, MPH Assistant Professor of Neurology Brigham and Women's Hospital and Dana Farber Cancer Institute Harvard Medical School
3:00 – 3:45 pm Moderator: Joyce Wong, PhD Co-director, Nanomedicine Program	Distinguished Speaker	Nanomedicines for Cancer and Beyond: From the Inside-Out and the Outside-In Jordan J. Green, PhD Director, Biomaterials and Drug Delivery Laboratory Associate Professor of Biomedical Engineering Assistant Professor of Neurosurgery, and Ophthalmology Institute for Nanobiotechnology Johns Hopkins University, School of Engineering and School of Medicine
3:45 – 4:00 pm	Coffee Break	In Evans 112A
4:00 – 4:45 pm Moderator: Victoria Herrera, MD	Distinguished Speaker	Nucleic Acid Delivery Systems for RNA Therapy and Gene Editing Daniel G. Andersson, PhD Professor, Department of Chemical Engineering Institute for Medical Engineering & Science Harvard-MIT Division of Health Sciences & Technology David H. Koch Institute for Integrative Cancer Research
4:45 – 5:15 pm Moderators: Mark Grinstaff, Katya Ravid	Panel Discussion	Advancing Nanomedicine – Cancer and Beyond Leaf Huang, PhD • Eudocia Quant Lee, MD, MPH • Jordan J. Green, PhD • Daniel G. Andersson, PhD • David Coleman, MD, Chair, Dept. of Medicine, BMC/BUSM
5:15	Closing Remarks	Katya Ravid, PhD Director, Evans Center for Interdisciplinary Research
5:15 – 6:00 pm	Reception	In Wilkins Board Room E120 Speakers • Attendees • Students • Trainees • Faculty • NanoTheranostics ARC members

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