Center for Nanoscale Science and Technology
NANOTECHNOLOGY WORKSHOP

May 5-6, 2016
3002 Electrical And Computer Engineering Building, 306 N. Wright St., Urbana, IL
UNIVERSITY OF ILLINOIS AT Urbana-Champaign

Highlighting cross-campus and industry collaborations in:
• bionanotechnology and nanomedicine
• nanoelectronics and nanophotonics
• nanomaterials and nanomanufacturing

Featuring:
• Plenary Session
• Panel Discussion
• Technical Talks
• Keynote Addresses
• Poster Sessions
• Lab Tours and One-on-One Meetings
• UI Faculty and Student Presentations

Speakers include: Seth Darling (Argonne); Nick Fang (MIT); Patrick Fay (Northwestern); Irfan Ahmad, Andreas Cangellaris, Qian Chen, Brian Cunningham, Andrew Gewirth, Cecilia Leal, Xiaozu Li, Logan Liu, Mohamed Mohamed, Klara Nahrstedt, Andre Schleife, Arend van der Zande, and Yurii Vlasov (University of Illinois)

Keynote Speakers

DR. SAMUEL ACHILEFU
Michel M. Ter-Pogossian
Endowed Chair in Radiology
Mallinckrodt Institute of Radiology
Washington University School of Medicine

DR. MANIJEH RAZEGHI
Walter P. Murphy Professor and
Director, Center for Quantum Devices
Department of Electrical Engineering
and Computer Science
Northwestern University

Organizing Committee
Irfan Ahmad, CNST/Agricultural and Biological Engineering, Co-Chair
Brian Cunningham, Bioengineering/Electrical and Computer Engineering, Co-Chair
Rashid Bashir, Bioengineering/Electrical and Computer Engineering
Can Bayram, Electrical and Computer Engineering
J. Gary Eden, Electrical and Computer Engineering
Kris Killian, Materials Science and Engineering
Carrie Kouadio, CNST/EBICS
Greg Plato, Micro and Nanotechnology Lab
Andrew Smith, Bioengineering
Nahil Sobh, nanoBIO Node
Arend van der Zande, Mechanical Science and Engineering

STUDENTS!
MONETARY PRIZES WILL BE AWARD TO POSTER WINNERS!

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CO-Sponsors:
• Beckman Institute for Advanced Science and Technology
• Carl R. Woese Institute for Genomic Biology (IGB)
• Electrical and Computer Engineering (ECE)
• Materials Science and Engineering (MSE)
• Micro and Nanotechnology Laboratory (MNTL)
• NanoBIO Node
• nano@illinois Research Experiences for Teachers (RET)
• nano@illinois Research Experiences for Undergraduates (REU)
• NanoScience and Technology Resources for Community Teaching (NanoSTRuCT)
• National Center for Supercomputing Applications (NCSA)

Sponsored by:
• Center for Nanoscale Science and Technology (CNST)
• NSF Integrative Graduate Education and Research Traineeship (IGERT) in Cellular and Molecular Mechanics and BioNanotechnology (CMMB)
• NH/NI-Midwest Cancer Nanotechnology Training Center (M-CNTC)
• Emergent Behaviors of Integrated Cellular Systems (EBICS)

Details and Registration: nano.illinois.edu/nanoworkshop2016

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Presented to

MANIJEH RAZEGHI

in appreciation of the keynote lecture

"The Wonder of Nanotechnology"

at the

CNST 14th Annual Nanotechnology Workshop

May 5-6, 2016

CNST Center for Nanoscale Science and Technology

nano@illinois