NANOFANS FORUM

(Focusing on Advanced Nanobio Systems)



at the School of Civil and Environmental Engineering, GaTech. He has an extensive research interests in environmental science and engineering. More specifically, he is a leading researcher in the environmental applications of nanomaterials and their potential fate, transport, transformation, bioaccumulation and toxicity in the environ-



Dr. Klaine is a Professor at the School of Biological Sciences at the Clemson University. His research interests are in the behavior and effects of nanomaterials in aquatic ecosystems, environmental fate and effects of pesticides and metals, connections between fish brain chemistry and predator-prey behavior, environmentally sustainable development and impacts on aquatic ecosystems.



Dr. Qin is an Associate Professor in the School of Materials Science and Engineering at Ga Tech. Her research interest centers on the cutting-edge research that bridges traditional fields of chemistry and materials science, with a focus on peculiar properties and applications enabled by materials and systems at the nanoscale.

"Bridging Biology and Nanotechnology"

You are cordially invited to participate in the Spring 2012 Meeting of the NANOFANS Forum to be held on Tuesday, May 15, 2012; 11:00 AM-2:00 PM

A box lunch is included at no cost to the participants

AGENDA

Event Focus: Nanotoxicology

11:00 - 11:10 - Introduction

11:10 - 11:50 Prof. Yongsheng Chen

"Stability and Biological Interactions of Engi-

neered Nanoparticles"

11:50 - 12:20 **LUNCH BREAK**

12:20 - 1:00 - Prof. Stephan Klaine

"Nanomaterials in the Environment"

1:00 - 1:40 - Prof. Dong Qin

"Development of Safe and Biocompatible Nano-

platform "

1:40 - 2:00 - Institute for Electronics and Nanotechnology

Cleanroom Tours

Location:

Marcus Nanotechnology Building (Rooms 1116-1118) **Georgia Institute of Technology** 345 Ferst Drive Atlanta, GA 30332

Please RSVP at the e-mail below by May 11, 2012 to make your Lunch reservation (Lunch offered at no cost). For more information please contact Dr. Paul Joseph, Senior Research Scientist, paul.joseph@mirc.gatech.edu (678) 796-3606





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