

# Joint BME Seminar program: UNC/NC State and Nagoya University



# "Nagoya University BME: highlight of researches and areas of potential collaborations"

🗻 Date: October 17, 2014 (Fri)

🗻 Time: Noon to 1pm

Speaker: Seiichi Matsuo, M.D., Ph.D.

Vice President, Nagoya University Professor, Department of Nephrology

Graduate School of Medicine, Nagoya University



## Seiichi Matsuo, M.D., Ph.D.

Since 2011, Dr. Matsuo is Director of Center for Preventive Medical Engineering (PME) at Nagoya University, where researchers from diverse disciplines, in cooperation with various industries, work together at to develop new innovative approaches to complicated issues in the field of preventive medicine and beyond. Dr. Matsuo is also Vice President of Nagoya University and Director of Headquarters for Industry-Academia-Government collaboration. He directly reports to the President of Nagoya University on strategic planning and management of collaborations with academia and industry. During his tenure as Director of Nagoya University Hospital from 2007 to 2013, he took a strong leadership to managerial and operational reforms at the Hospital, which led to the great enhancement operational efficiency and quality of the services. His efforts is responsible for the drastic increase of NU Hospital revenue from \$213M in 2007 to \$337M in 2013. Dr. Matsuo is professor at Department of Nephrology of Nagoya University Graduate School of Medicine and has published numerous world renowned articles. He currently serves as the President of Japanese Society of Nephrology.

### **Abstract**

Dr. Matsuo will share a current land scape of Japanese BME and introduce overview of Nagoya University's BME program, including specific research topics and area of the potential collaborations with UNC/NCSU BME. He also provides examples of successful research fruits and applications to actual patients.

### About Nagoya University

NU is the home to four Nobel Prizes and Blue LED. Originally established as a temporary hospital and medical school in 1871, Nagoya University (NU) has actively evolved and adapted to meet changing societal needs. Currently 1,700 faculty members teach 17,000 students, including 1,700 international students, and 3,600 administrative staff work for NU. NU has 14 Graduate Schools and 9 Schools.





