

**We invite you to a Workshop**

on

**Advances in Atomic Force Microscopy Imaging Techniques and Capabilities**

Organized by IISc, Bangalore in collaboration with Park Systems and ICON Analytical  
Equipment Pvt. Ltd.

by

**Dr. Cho – Director ( R and D) and Dr. Ryang (Global Director – Sales)  
Park Systems**

On

**Thursday, July 20<sup>th</sup>, 2017  
Time: 9:45 AM to 5:00 PM**

And

**Friday, July 21<sup>st</sup>, 2017  
Time: 9:45 AM to 1:00 PM**

Venue:

**Seminar Hall, 3<sup>rd</sup> Floor, Bio Engineering Department,  
Indian Institute of Science, Bangalore**

ATOMIC FORCE MICROSCOPE WORKSHOP @ IISC, BIO Engineering Department BANGALORE - 2017		
Day 1 – July 20, 2017, Thursday		
TIME		PRESENTER
09:45-10:00	Registration	
10.00 – 10.15	Welcome Address & Program Overview & Introduction	Prof Anantha Suresh & Mr S Raviprasad & Mr Amit Bhojane
10.15 – 10.35	Introduction to Park Systems	Ms Jessica Kang
10.35 – 11.35	Advantage of Park Technology and latest development	Dr Kevin Ryang
11.35 – 11:50	Tea and Snacks	
11.50 – 12:50	Scanning Ion Conductance Microscopy for Live Cell Research	Dr Sang Joon Cho
12:50 – 13:00	Q&A	
13.00 – 14.00	Lunch	
14:00 – 15:00	DEMO on NX10 & NX BIO	ICON Analytical Equipment Pvt. Ltd, by Dr. Basavaraja
15:00 – 15:15	Tea & Snacks	
15:.45 – 17:.00	DEMO on NX10 & NX BIO	
Day 2 - July 21, 2017, Friday		
TIME		
09:45 - 10:00	Registration and Gathering	
10:00-10:05	Welcome Address, Program Overview and Introduction	Mr S Raviprasad & Mr Amit Bhojane
10:05: 10:45	Introduction of Park Systems and Park AFM Technology	Dr Kevin Ryang
10.45 – 11.00	Refreshment (Tea)	
11.00 – 13.00	Demo on NX10 & NX Bio System	ICON Analytical Equipment Pvt. Ltd by Dr. Basavaraja
13.00 -14.00	Lunch	