

IBS Center for Molecular Spectroscopy and Dynamics

COLLOQUIUM

■ SPEAKER

Prof. Bae-Yeun Ha (Department of Physics & Astronomy, University of Waterloo)

TITLE

A simple view on bacterial chromosome organization

ABSTRACT

There has been a growing appreciation of quantitative thinking in biology, as it tests our intuition. In this talk, I will show how physics can be used to gain quantitative insights into chromosome organization in bacterial cells. An essential aspect of this process is biological ordering emerging from microscopic disorder.

DATE AND VENUE

June 28, 2017 (Wednesday, 11:00 - 12:00) Seminar Room 116, KU R&D Center

LANGUAGE

Korean

■ INVITED BY

Prof. Seok-Cheol Hong

* If you want to discuss with Prof. Bae-Yeun Ha or have a lunch with him, please contact to Prof. Seok-Cheol Hong (hong1sc@gmail.com).