

Invitation

Natural Products Research Institute, Seoul National University

I cordially invite you to the International Symposium organized by Natural Products Research Institute, College of Pharmacy, Seoul National University, on June 8, 2018 entitled "Special Symposium on Natural Products-inspired Drug Discovery".

Natural Product Research Institute (NPRI) was established in 1939 and has served as an academia-based institute for drug discovery and development from bioactive natural products during last 80 years. We are so proud to have been worked as a leading institute in natural product research in Korea.

In this symposium, invited speakers who opened the new insights and leading on natural products-derived discovery of bioactive compounds will share their valuable time and suggest the way how to approach to identify bioactive natural products from diverse natural sources.

We'll have a wonderful chance to discuss the points of recent new trends in the field of natural product sciences.

Your active participation and attendance for this symposium will be very much appreciated.

Sincerely yours,

June, 2018

Director **Sang Kook Lee**

Natural Products Research Institute
College of Pharmacy, Seoul National University

Program

Special Symposium on Natural Products-inspired Drug Discovery

- 10:00 Registration
10:20 Welcome remarks
- Dean of College of Pharmacy, SNU
- Director of NPRI

Session I

Chair: Prof. Minsoo Noh

10:30 ~ 11:00 **John M. Pezzuto**
(Long Island University, Brooklyn, New York, USA)
Resveratrol: Twenty Years of Growth, Development and Controversy

11:00 ~ 11:30 **Ikuro Abe**
(The University of Tokyo, Tokyo, JAPAN)
Engineered Biosynthesis of Medicinal Natural Products

Session II

Chair: Prof. Jongheon Shin

11:30 ~ 12:00 **Shao-Qing Cai**
(Peking University, Beijing, China)
Design Idea of 'Ultra Hypotoxic Multidrug' based on the
'Efficacy Theory' of Traditional Chinese medicines (TCMs):
'Effective Form', 'Additive Effect', and 'Toxicity Scattering Effect'
of Pharmacodynamic Substances of TCMs

12:00 ~ 12:30 **Dong-Chan Oh**
(Seoul National University, Seoul, Korea)
Discovery of New Bioactive Natural Products from
Symbiotic Bacteria in Insect Ecosystems

12:30 ~ 14:00 Lunch Break

14:00 ~ 16:00 **Round Table Discussion & Lab Tour**



Special Symposium on Natural Products-inspired Drug Discovery

□ Date

June 8th, 2018

□ Venue

Shinpoong Hall, College of Pharmacy
Seoul National University, Seoul, South Korea

Organized by

**Natural Products Research Institute
Seoul National University**