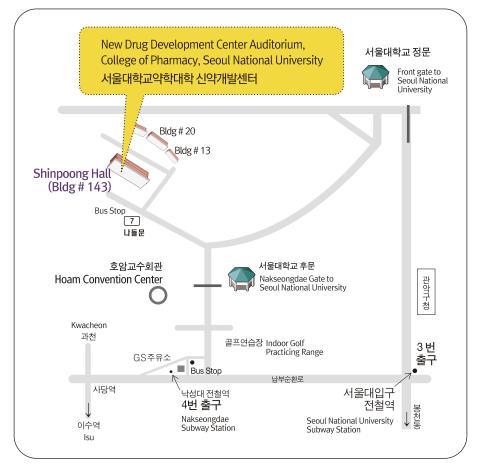
Location



- 후문방향: 지하철 2호선 낙성대역 4번 출구 → GS주유소 뒷편 → 장블랑제과점 앞에서 마을버스 02번 승차
 → 사범대입구 노천강당 하차
- 정문방향: 지하철 2호선 서울대입구역 3번 출구 → 관악구청 방향으로 직진 → 셔틀버스(1번) 및 학내까지 운행하는 시내버스 5513번 이용 → 사범대입구 하차

Get off at Naksung-dae Station(Line Number 2) Go out of the exit 4 Take a green bus in the direction of Seoul National Univ. (the opposite side of GS gas station)

- 심포지엄 진행상 사전예약을 하여 주시면 감사하겠습니다.
- -등록비무료, 점심 제공, 주차권 제공

문의사항: 02-880-2480 / 883-2480 eselkj@snu.ac.kr / sweetwon@snu.ac.kr

2014 SPIRITS SEOUL SYMPOSIUM

Neurological Disorders and Natural Medicine

Date

November 8 (Saturday), 9:30 AM

Venue

Shinpoong Hall, New Drug Development Center College of Pharmacy, Seoul National University

Natural Products Research Institute College of Pharmacy, Seoul National University

Kyoto University Primate Research Center, Japan

Invitation

We would like to invite you to the Symposium of SPIRITS SEOUL, which will be held at the Shinpoong Hall (Bldg # 143), College of Pharmacy, Seoul National University on Nov. 8 (Sat).

SPIRITS (Supporting Program for Interaction-based Initiative Team Studies) is a research supporting program by Kyoto University in Japan for enhancement of research for innovation and internalization. SPIRITS aims to: (1) develop an innovative research that can be achieved by integration of multiple research fields; (2) establish athe international research collaborations; (3) enhance-industrial interactions to bring basic research into the society. Under the support by SPIRITS and Seoul National University, we established an international research team on the theme of Nutrition and Natural Medicine on Health consisting of investigators from Korea and Japan. So far we have held two meetings in Tokyo and Busan, and this time we would like to expand the meeting to the symposium level.

Eight distinguished speakers from Hong Kong, USA, Japan and Korea are invited and will be sharing their findings and experiences. Through the symposium we hopefully establish the subjects related to the aims of SPIRITS. Once again, we would like to encourage you to join the symposium and exchange ideas each other.

We are looking forward to seeing you at the Shinpoong Hall on Nov. 8.

Prof. Yeong Shik Kim (College of Pharmacy, Seoul National University)

Prof. Yukiori Goto (Kyoto University Primate Research Institute)

Time table

Time	Speaker	Title	
09:00~ 10:00	Registration & Opening		
Chair : Prof. Yukiori Goto			
10:00 10:40	Ping-Chung Leung (The Chinese University of Hong Kong, Center for Clinical Trial on Chinese Medicine)	Research on traditional medicine: from laboratory to market	PL1
10:40 11:10	Katsunori Iwasaki (Department of Neuropharmacology, Faculty of Pharmaceutical Sciences, Fukuoka University)	Pharmacological studies of Yokukansan on the ameliorative effects on memory deficits and abnormal behavior in animal model of Alzheimer's disease	J1
Chair : Prof. Wonki Kim			
11:10 11:40	Chan Young Shin (Department of Pharmacology, School of Medicine, Konkuk University)	Neuropharmacological substrates for autism spectrum disorder: Finding a therapeutic target	K1
11:40 12:10	Tsuyoshi Miyaoka (Shimane University, School of Medicine, Department of Psychiatry)	Therapeutic effects of Yokukansan on schizophrenia	J2
12:10~ 13:30	Photo & Lunch		
Chair : Prof. Katsunori Iwaskai			
13:30 14:10	Hyunju Kim (Center for Systems Biology, Massachusetts General Hospital, Richard B. Simches Research Center)	The HDAC inhibitor, sodium butyrate, stimulates neurogenesis in the ischemic brain	PL2
14:10	Won Ki Kim	Extension of the thrombolytic time window,	
14:40	(College of Medicine, Korea University)	a therapeutic strategy for treatment of experimental stroke	K2
14:40~ 15:10	Coffee Break		
Chair : Prof. Yeong Shik Kim			
15:10 15:40	Tadaaki Satou (Toho University, Faculty of Pharmaceutical Sciences)	Effects of inhalation of the essential oil from <i>Chamaecyparis obtusa</i> on emotional behavior and stress	J3
15:40 16:10	Minsoo Noh (College of Pharmacy, Seoul National University)	Application of multi-dimensional cell culture systems to skin pharmacology research	K3
16:10	Discussion and Closing		