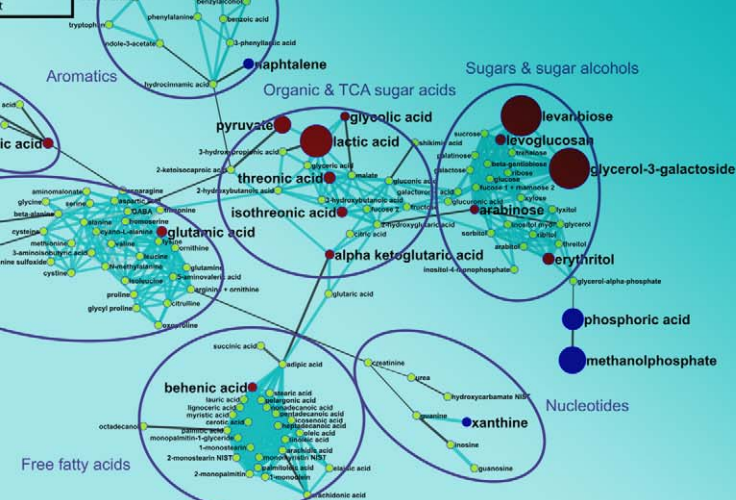




2012 KBSI International Symposium on Metabolomics

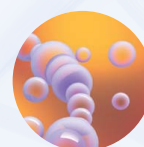
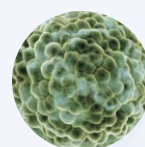
February 10, 2012



KOREA BASIC SCIENCE INSTITUTE

Information

2012 KBSI International Symposium on Metabolomics



- Date** February 10 (Friday), 2012
- Place** Korea University Hana Square
- Host** Korea Basic Science Institute Seoul Center
- Sponsors** Bruker Biospin Korea Co., Ltd. | WATERS KOREA | AB SCIEX KOREA

Program

2012 KBSI International Symposium on Metabolomics

Time	Program	Chair	Place
09:00 - 09:30	Registration & Wake-up coffee	Dr. Eunjung Bang (KBSI)	Auditorium
09:30 - 09:50	Opening Remark President of KBSI		
09:50 - 10:40	Systems Medicine Approaches in Personal and Public Healthcare Prof. Jeremy K. Nicholson (Imperial College London)		
10:40 - 11:20	MR Metabolomics in Cancer Diagnosis and Treatment Prof. Ingrid S. Gribbestad (Norwegian University of Science and Technology)	Dr. Geum-Sook Hwang (KBSI)	
11:20 - 12:00	Applications of NMR and Mass Spectrometry to Studying Diabetes and Obesity: Reaching the PPARTs Other Omics Don' t Reach. Prof. Julian L. Griffin (University of Cambridge)		
12:00 - 13:10	KBSI Seoul Center Tour & Lunch		KBSI Seoul Center
13:10 - 13:40	Applications of HR-MAS NMR Spectroscopy in Metabolomics Dr. Eunjung Bang (Korea Basic Science Institute)	Dr. Geum-Sook Hwang (KBSI)	Multi Media Room
13:40 - 14:10	Identification of Endogenous Metabolic Markers for CYP3A Activity using Untargeted & Targeted Metabolomics Dr. Joo-Youn Cho (Seoul National University)		
14:10 - 14:40	Application of Metabolomics to Natural Product Sciences Prof. Hyung-Kyoon Choi (Chung-Ang University)		
14:40 - 15:10	Metabolomics/Lipidomics and Its Application to Biomedical Research Prof. Kwang-Hyeon Liu (Kyungpook National University)		
15:10 - 15:30	Coffee Break		
15:30 - 16:00	NMR Based Targeted and Untargeted Screening for Personalized Metabolic Profiling and Newborn Screening Dr. Manfred Spraul (Bruker BioSpin GmbH)	Dr. Eunjung Bang (KBSI)	
16:00 - 16:30	High Resolution Mass Spectrometry Approaches for Metabolomic and Lipidomic Analysis Dr. Matthew Grigg (AB SCIEX)		
16:30 - 17:00	Structural Confirmation of Biotransformation Sites in Drug Metabolites using IMS and Application Software Kurt Lee (WATERS)		
17:00 - 17:10	Closing		

2012 KBSI International Symposium on Metabolomics

참가신청서

1. 등록안내

아래의 양식을 작성하셔서 Fax 또는 E-mail로 보내주시기 바랍니다.

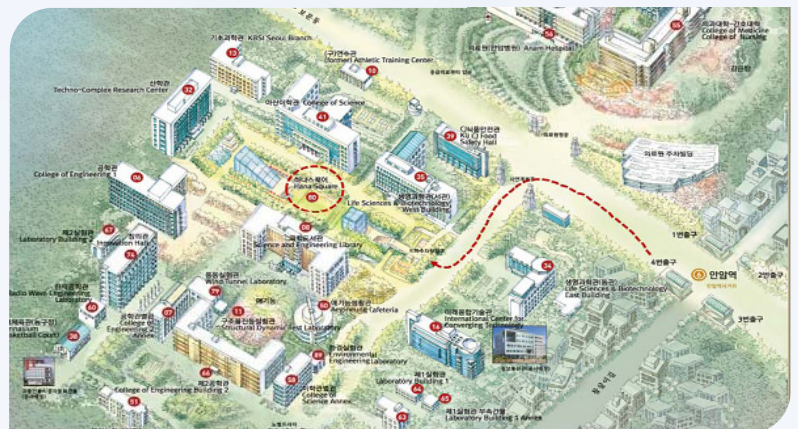
2월 6일 (월)까지 사전 등록. 참가비 무료. 중식제공

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문의 | 한국기초과학지원연구원 서울센터 김미희 (Tel: 02-920-0765)

성명		직위	
소속		부서명	
전화		이메일	
주소			

2. 고려대학교 자연계 캠퍼스 하나 스퀘어 오시는 길



· 버스노선 안내

(고려대 이공대 앞 하차), 273, 1111, 1212 버스

· 지하철 안내

(6호선 안암역 하차 4번 출구 / 도보 5분)