

EXCLUSIVELY FOR BIO-RAD CUSTOMERS

# Modern Technologies in Genomics and Proteomics

A TRADITIONAL SCIENTIFIC CONFERENCE

## Санкт-Петербург

Санкт-Петербургский Государственный Университет,  
Университетский центр  
Биржевая линия, д.6, (вход с площади Академика Сахарова)

## St. Petersburg

St. Petersburg State University, The University Center  
Birzhevaya liniya, 6  
(entrance from Akademika Sakharova square)

## Agenda

### October, 11, Thursday

Time	Name of the Topic	Name of Presenter	Title of Presenter	Institution of Presenter
10:00	Приветствие	Brad Crutchfield	President, Life Science Group	Bio-Rad Laboratories
10:10	Bio-Plex® multiplex system technology overview and product update	John D Randall, PhD	Business Unit Marketing Manager, Bio-Plex Business Unit	Bio-Rad Laboratories
11:00	Quantitative protein profiling for biomarker discovery	Stefan Lehr	Head of Proteomics Research Group	German Diabetes Center, Institute of Clinical Biochemistry and Pathobiochemistry Auf'm HennekampHennekamp
11:40	Serum and urine cancer biomarkers	Anna Lokshin, PhD	Professor Medicine, Pathology, Ob/Gyn, Director Luminex Core Facility	University of Pittsburgh Cancer Institute
12:20	Презентация хроматографической системы нового поколения	Philip Chapman	Product Manager	Bio-Rad Laboratories
<b>13:00</b>	<b>Обед</b>			
14:00	Protein interaction analysis with SPR: Principles and applications	Guillaume Leboucher, PhD	Product Marketing Manager – Protein Function Division EEMEA	Bio-Rad Laboratories
14:40	Ubiquitin musical chairs: Juggling multiple molecular signals between shuttles and receptors	Michael H Glickman	Professor	Technion – Israel Institute of Technology
<b>15:20</b>	<b>Кофе-брейк</b>			
16:00	Качественный прорыв в количественном ПЦР	Андрей Вернер	Sr. Product Support Manager Russia & CIS	Bio-Rad Laboratories
16:40	HIV-1 DNA and RNA detection and quantification using Droplet Digital™ PCR system	Levon Abrahamyan	Research Assistant Professor	University of Nebraska-Lincoln School of Biological Sciences Nebraska Center for Virology, Morrison Life Sciences Research Center
17:20	Improved western blotting and proteomics workflows based on new advanced technologies from Bio-Rad	Roumen Bogoev	Senior Product Manager	Bio-Rad Laboratories
18:00	DIGE analysis of Parkin expressing SHSY5Y cells	Murat Kasap	Associate Professor	Kocaeli University Medical School Department of Medical Biology