



# CTERP

CELL TECHNOLOGIES AT THE EDGE: RESEARCH & PRACTICE

April 6-8  
2016

## Recent Achievements in Stem Cells Research

### About Conference

Recent discoveries in stem cell field and most notably in pluripotent stem cell research have opened tremendous opportunities for drug development, disease modeling and transplantation medicine.

**The conference has to serve as a communication platform** for scientists from basic and applied cell biology fields, practical doctors and biotech companies.

**The aim of the conference** is to meet and share experience, discuss future application of stem cells, develop novel approaches of drug screening and stem cell-based practical medicine.

The official language of the conference is English.

### Scope

- Pluripotent and Adult Stem Cells
- Stem Cell Genome Editing and Gene Therapies
- Clinical Applications of Stem Cells
- Stem Cells for Genome and Post-genome Techniques in Drug Discovery
- Special Session & Round Table  
**Stem Cell from Bench to Clinics**
  - Organizational, Economic and Legal Aspects of Cell Technology Innovations Practical Implementation within Russia and Abroad
  - Biotechnoparks Infrastructure for Innovations Introduction within Russia and Abroad

### Invited Speakers

**Prof. Dr. Hans Schöler**, Max Planck Institute for Molecular Biomedicine, Münster, Germany

**Prof. Alexander Medvinsky**, Centre for Regenerative Medicine, University of Edinburgh, UK

**Dr. Marc Peschanski**, MD, PhD, Research Director INSERM, Scientific Director I-STEM, France

**Prof. Dr. Wieland Huttner**, Max Planck Institute of Molecular Cell Biology and Genetics, Dresden, Germany

**Prof. Marc Turner**, Medical Director of Scottish National Blood Transfusion Service and Professor of Cellular Therapy, University of Edinburgh

**Prof. Joshua Mark Brickman**, University of Copenhagen, The Danish Stem Cell Center (DanStem)

### Organizers

- Institute of Cytology of the Russian Academy of Sciences, St. Petersburg
- OPTEC



INSTITUTE OF CYTOLOGY  
Russian Academy of Sciences



### Supported by

- Russian Academy of Sciences (RAS)
- Federal Agency of Scientific Organizations (FASO Russia)

You can find actual program  
and list of speakers at

[www.cterp.org](http://www.cterp.org)

### Venue

Palace of Grand Duke Vladimir Alexandrovich, House of Scientists RAS  
Dvortsovaya Naberezhnaya (Palace Embankment) 26, St. Petersburg, Russia  
Find more information and register at [www.cterp.org](http://www.cterp.org)