



# ISABS Conference on Forensic and Anthropologic Genetics and Mayo Clinic Lectures in Individualized Medicine



Hotel Dubrovnik Palace  
Dubrovnik, June 19-24, 2017

Abstract submission deadline:  
**April 21, 2017**  
Deadline for early bird registration:  
**March 15, 2017**  
[www.isabs.hr](http://www.isabs.hr)

## Topics for 10<sup>th</sup> ISABS Conference

### Genomics of Individualized medicine:

Biomarker discovery  
Epigenomics  
Microbiome  
Clinomics  
Pharmacogenomics

### Forensic Genetics:

Next Generation Sequencing (NGS) in Forensics  
Advancements in Forensic DNA Routine  
DNA Investigative Intelligence

### Anthropology Genetics:

Ancient DNA  
Migration history  
Genetic adaptation

### Contact Information

Web: [www.isabs.hr](http://www.isabs.hr)  
E-mail: [info@isabs.hr](mailto:info@isabs.hr)

## 10<sup>th</sup> ISABS Conference Invited speakers:

### Nobel Lectures

**Avram Hershko** (Nobel Prize in Chemistry 2004; The Technion – Israel Institute of Technology, Haifa, Israel), **Robert Huber** (Nobel Prize in Chemistry 1988; Max-Planck-Institute, Martinsried, Germany), **Paul Modrich** (Nobel Prize in Chemistry 2015, Duke University Medical Center, Durham, NC, USA), **Harald zur Hausen** (Nobel Prize in Medicine 2008; German Cancer Research Center, University of Heidelberg, Heidelberg, Germany), **Ada Yonath** (Nobel Prize in Chemistry 2009; Weizmann Institute of Science, Rehovot, Israel)

### Inaugural Plenary Session:

**Gianrico Farrugia** (Mayo Clinic, Jacksonville, FL, USA), **Eske Willerslev** (University of Cambridge, UK and University of Copenhagen, Denmark), **Manolis Kellis** (MIT Computer Science and Artificial Intelligence Laboratory, Massachusetts Institute of Technology, Cambridge, MA, USA and The Broad Institute of MIT and Harvard, Cambridge, MA, USA), **Walther Parson** (Institute of Legal Medicine, Innsbruck Medical University, Innsbruck, Austria)

### Special Plenary Lectures:

**Anthony Atala** (The Wake Forest Institute for Regenerative Medicine, Wake Forest University, Winston-Salem, NC, USA)

### Individualized Medicine Program:

**Amelie Bonnefond** (Institut Pasteur de Lille, Lille, France), **Jiří Damborský** (Masaryk University, Brno, Czech Republic), **Nilufer Ertekin Taner** (Mayo Clinic, Rochester, MN, USA), **Magnus Essand** (Uppsala University, Uppsala, Sweden), **William Faubion** (Mayo Clinic, Rochester, MN, USA), **Zdenko Herceg** (Int. Agency for research on Cancer, Lyon, France), **Heidi Nelson** (Mayo Clinic, Rochester, MN, USA), **Eric Klee** (Mayo Clinic, Rochester, MN, USA), **Gordan Lauc** (University of Zagreb & Genos Glycoscience Research Laboratory, Zagreb, Croatia), **Grzegorz Nowakowski** (Mayo Clinic, Rochester, MN, USA), **Tamas Ordog** (Mayo Clinic, Rochester, MN, USA), **Naveen Pereira** (Mayo Clinic, Rochester, MN, USA), **Leonard Petrucelli** (Mayo Clinic, Jacksonville, FL, USA), **Dieter Saur** (Technische Universität München, München, Germany), **Tim Spector** (King's College London, London, England, United Kingdom), **Stephen Thibodeau** (Mayo Clinic, Jacksonville, FL, USA), **Raul Urrutia** (Mayo Clinic, Rochester, MN, USA), **George Vasmatazis** (Mayo Clinic, Rochester, MN, USA), **Zhiguo Zhang** (Institute for Cancer Genetics, Columbia University, NY, USA), **Vlatka Zoldoš** (University of Zagreb Faculty of Science, Zagreb, Croatia), **Eric Wieben** (Mayo Clinic, Rochester, MN, USA)

### Forensic Genetics and Anthropological Genetics Program:

**Frederick Bieber** (Harvard Medical School and Brigham and Women's Hospital, Boston, MA, USA), **Wojciech Branicki** (Jagiellonian University, Kraków, Poland), **Bruce Budowle** (University of North Texas, Health Science Center, Fort Worth, TX, USA), **Sandy Calloway** (UC Davis, Davis, CA and Children's Hospital Oakland Research Institute, Oakland, CA, USA), **Henry Erlich** (Children's Hospital Oakland Research Institute, Oakland, CA, USA), **Wolfgang Haak** (Max Planck Institute for the Science of Human History, Jena, Germany), **Diana Hall** (University Centre of Legal Medicine, University of Geneva and University of Lausanne, Switzerland), **Mitch Holland** (The Pennsylvania State University, State College, PA, USA), **Mattias Jakobsson** (Uppsala University, Uppsala, Sweden), **Manfred Kayser** (Erasmus University Medical Center, Rotterdam, The Netherlands), **Peter de Knijff** (Leiden University Medical Centre, Leiden, The Netherlands), **Michael Kobor** (University of British Columbia, Vancouver, Canada), **Henry Lee** (University of New Haven, New Haven, CT, USA), **Matthias Meyer** (Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany), **Rasmus Nielsen** (University of California Berkeley, Berkeley, CA, USA), **Timothy Palmbach** (University of New Haven, New Haven, CT, USA), **Antti Sajantila** (Department of Forensic Medicine, University of Helsinki, Helsinki, Finland), **Pontus Skoglund** (Harvard University, Boston, MA, USA), **Elmar Tobi** (Wageningen University and Research, Wageningen, The Netherlands), **Chris Tyler-Smith** (Wellcome Trust Sanger Institute, Hinxton, United Kingdom)

### ISABS Conferences Founding Members:

**Dragan Primorac** (The Pennsylvania State University, State College, PA, USA and University of New Haven, New Haven, CT, USA; St. Catherine Hospital, Zagreb/Zabok, Croatia, Universities of Split, Osijek and Rijeka, Croatia), **Moses Schanfield** (George Washington University, Washington, DC, USA), **Stanimir Vuk-Pavlović** (Mayo Clinic College of Medicine, Rochester, MN, USA)

### Program directors:

**Manfred Kayser** (Erasmus University Medical Center Rotterdam, The Netherlands), **Tamás Ördög** (Mayo Clinic, Rochester, MN, USA)

