## **Invited Speakers**

Dario Alessi School of Life Sciences, University of Dundee, Dundee, UK Daniel Alge Sonn & Partner Patentanwälte, Vienna, Austria Albert-Laszlo Barabasi Department of Physics, University of Notre Dame, Notre Dame, IN, USA Michael Binder Austrian Research Promotion Agency (FFG), Vienna, Austria Fortunato Ciardello Faculty of Medicine and Surgery, Naples University, Naples, Italy Robert Cook-**Deegan** Institute for Genome Sciences & Policy (IGSP), Duke University, Durham, NC, USA Jörn Erselius Garching Innovation GmbH, Munich, Germany Stephen H. Friend Merck & Co., Inc., West Point, PA, USA Philippe Froguel Division of Medicine, Imperial College, London, UK Frances Heller Novartis Institutes for BioMedical Research Inc., Cambridge, MA, USA Gerard Le Fur Sanofi-Aventis, Paris, France David J. Mangelsdorf Howard Hughes Medical Institute, Chevy Chase, MD, USA Robert N. McBurney BG Medicine, Inc., Waltham, MA, USA Rudolf Novak Austrian Science Fund (FWF), Vienna, Austria Shobita Parthasarathy John Hope Franklin Center for Interdisciplinary and International Studies, Duke University, Durham, NC, USA Bernd Rainer European Commission, Brussels, Belgium Colin Sandercock Proskauer Rose LLP, Washington DC, USA Luis Serrano European Molecular Biology Laboratory (EMBL), Heidelberg, Germany Salvatore Siena Division of Oncology, Niguarda Ca'Granda Hospital, Milan, Italy Wolfgang Wein Merck KGaA, Darmstadt, Germany Klaus Wilgenbus Boehringer Ingelheim GmbH, Ingelheim, Germany Yosef Yarden The Weizmann Institute of Science, Rehovot, Israel



#### PROCON Conference • Frau Carina Außerlechner-Satke

Modern genomics is a highly complex research field. The conference "Genomics for Health", organised by the Austrian genome research programme GEN-AU, investigates the medical relevance and impact of genomics. International experts from scientific research, ethics, industry and law discuss the new possibilities created by modern genomics as well as the questions it raises:

- --- In cancer research, the use of monoclonal antibodies that intervene in the molecular mechanisms governing cell growth has proven promising.
- -- Modern systems biology allows researchers to elucidate interactions between genes, proteins and enzymatic reactions.
- --- Genome research has opened up new perspectives to improve our understanding of metabolic diseases such as diabetes or obesity, thus paving the way to novel therapeutic approaches.
- --- The conference will also tackle the ensuing and intricated social, legal, economic and ethical issues at stake.

### INTERNATIONAL GEN-AU CONFERENCE

# GENOMICS FOR HEALTH

15-18 OCTOBER 2006, HOTEL INTERCONTINENTAL VIENNA

### **PROGRAMME**

15 August Opening 16 August Oncology

17 August Systems Biology

Conference Dinner

18 August Metabolic Diseases

### **ABSTRACT SUBMISSION DEADLINE**

21 August 2006

### **SCIENTIFIC COMMITTEE**

Ulrike Felt, Herbert Gottweis, Renée Schröder, Giulio Superti-Furga, Thomas Von Rüden, Teresa Wagner, Christoph Zielinski

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