

SWEDISH - HELLENIC

LIFE SCIENCE RESEARCH CONFERENCE

Örebro Life Science Center - National Hellenic Research Foundation



Final Conference Program



24–26 May 2007
Örebro, Sweden



Örebro Castle, 1680

Conference Venue

Örebro University
Prismahuset P1



Örebro Castle, 2007

Hosted by:

Örebro Life Science Center
Örebro University



ÖREBRO
UNIVERSITY

Organized by:

➤ The Örebro Life Science Centre (ÖLSC), Örebro University

Department of Natural Sciences (NAT)

Prof. Åke Strid (chair of the Dept. of Natural Sciences)

Prof. Per-Erik Olsson (chair of the Div. of Biology)

Prof. Leif A. Eriksson (chair of the Div. of Biophysical Chemistry)

Department of Clinical Medicine (IKM)

Assoc. Prof. Allan Sirsjö (chair of Div. of Biomedicine)

Prof. Carina Johansson (chair of Div. Medical Technology)

Assoc. Prof. Nikolaos Venizelos (chair of Biomedicine Research-Colleague)

➤ The National Hellenic Research Foundation (NHRF)

Prof. D.A. Kyriakidis, President of NHRF

The Institute of Biological Research and Biotechnology (IBRB)

Prof. Fragiskos Kolisis Director IBRB

The Institute of Theoretical and Physical Chemistry (ITPC)

Dr E.I. Kamitsos, Director of ITPC

The Institute of Organic and Pharmaceutical Chemistry (IOPC)

Dr. Nikos G. Oikonomakos, Director of IOPC

Organizing and Program Committee:

Assoc. Prof. Nikolaos Venizelos (chairman of the organizing committee)

Prof. Leif A. Eriksson (chair of ÖLSC)

Dr. Hilja Strid (vice-chair of ÖLSC)

Assoc. Prof. Allan Sirsjö (member of the board of ÖLSC)

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PROGRAM SCHEDULE THURSDAY, 24 MAY 2007		LECTURE HALL P1
Time	Title of presentation	Speaker
08.00-	Registration and Coffee	PhD-Students: Olesya Krivospitskaya, Ravi Vumma
09.00	Guided tour in the laboratories	Chair: Dr. Allan Sirsjö and Helena Sävenstrand
10.00-	Opening Conference	Prof. Jens Schollin Pro-vice-chancellor of Örebro University Prof. Dimitrios Kyriakidis President of N H R F
10.15-	Opening Lecture, Presentation of Örebro University	Prof. Gunilla Lindström Dean of the Faculty of Natural Sciences
10.25-	Welcome, Presentation of Örebro Life Science Centre	Prof. Leif Eriksson Chair of the board of ÖLSC
10.35-	Presentation of The National Hellenic Research Foundation	Prof. D. Kyriakidis President of NHRF
	Chair: Prof. Per-Erik Olsson	
11.00-	Presentation of the mission and the research strategy of the Institute of Biological Research and Biotechnology	Prof Fragiskos Kolisis Director of IBRB
11.30-	Molecular Endocrinology Program of the IBRB	Prof. Constantinos Sekeris Formerly President of NHRF and Director of IBRB
12.00-	Lunch Break	Restaurant Forum
13.15-	Bioinformatics / Metabolic Engineering Program of the IBRB	Dr. Aristoteles Chatziioannou
13.40.	Overview of research activities/programs at the Div. of Biology, NAT	Prof Per-Erik Olsson
13.55-	Role of tumour stroma for cancer progression, CRC	Dr. Mikael Ivarsson
14.15-	An evolutionary view on reproduction and sex determination	Prof. Per-Erik Olsson
15.35-	Coffee Break	
16.10-	Cell signalling and interactions between bacteria and tissue cells. Project leader Assoc. Prof. Jana Jass	PhD-Stud. Hazem Khalaf
16.30	Using cell activity to evaluate anthropogenic environmental agents	Prof. Mats-Olof Mattsson
18.30?	Visit the Örebro Castle	Chair: Dr Hilja Strid
19.30-?	Dinner Stora Hotellet	

PROGRAM SCHEDULE
FRIDAY, 25 MAY 2007

LECTURE HALL P1

Time	Title of presentation	Speaker
	Chair: Prof. Leif Eriksson	
09.00-	Research Activities at the Theoretical and Physical Chemistry Institute (TPCI), NHRF	Dr. E.I. Kamitsos Director of TPCI
09.30-	Bio-related Research at the Theoretical and Physical Chemistry Institute, NHRF	Dr. S. Pispas
10.00-	Coffee Break	
10.45-	Research in Biophysical and Theoretical Chemistry - computational drug design	Prof. Leif Eriksson
11.05-	Towards the UV-B tolerant plant: Molecular responses in plants after UV-B irradiation. Group leader Prof. Åke Strid	Dr. Helena Sävenstrand
11.25-	Biomaterials related factor in a biological perspective, IKM	Prof. Carina Johansson
11.45-	Lunch Break	Restaurant Forum
	Chair: Assoc. Prof. Allan Sirsjö	
13.00-	Presentation of the research activities of the Institute of Organic and Pharmaceutical Chemistry (IOPC)	Dr. Nikos G. Oikonomakos Director of IOPC,
13.30.	Presentation of the research activities of the Laboratory of Molecular Analysis of IOPC	Dr. T. Mavromoustakos,
14.00-	Medical Research at the Dept. of Clinical Medicine (IKM)	Assoc. Prof. Allan Sirsjö
14.10	Research projects running at Cardiovascular Research Unit, Biomedicine, IKM	Assoc. Prof. Allan Sirsjö
14-30	Coffee Break	
15.15-	Bioanalytical toxicology research on persistent organic pollutants at the Man-Technology-Environment Center (MTM), Örebro University	Assoc. Prof. Magnus Engwall
15.35-	Production of Edible Vaccines in Transgenic Plants, NAT	Assoc. Prof. Sören Andersson
15.55-	Present research focus at the Neuropsychiatric Research Laboratory and Biobank, Biomedicine, IKM	Assoc. Prof. Nikolaos Venizelos
16.15-	Molecular genetics of common diseases, Biomedicine, IKM	Assoc. Prof. Gunilla A. Lundberg
	Chair: Assoc. Prof Nikolaos Venizelos	
16.35-	Panel discussion, Synopsis, Future goals and prospects	
18.30- 19.00-	See Örebro University in the round Conference buffé	Open social program

SATURDAY, MAY 26

Free social program, visit the Örebro town and Stockholm

LIST OF CHAIRPERSONS AND PRESENTERS

- Andersson Sören**, MD, Assoc. Prof. in Clinical Immunology, USÖ, (soren.andersson@smi.ki.se).
- Carina Johansson**, Prof. in Medical Technology, IKM, (carina.johansson@ikm.oru.se).
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