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SwissCore

Swiss Contact Office for
Research and Higher Education

SwissCore

and

the **Swiss Mission to the European Communities**

kindly invite to the

4th "Swiss Science Briefing"

on

Research at the Cutting Edge

Experience in Europe and in the USA

with

Kurt Wüthrich

Nobel Prize Winner 2002

and

Achilleas Mitsos

Director General for Research

Monday, 2 June 2003, 16.30h – 18.00h

Hotel Crowne Plaza, Rue de la Loi 107, Brussels

Kurt Wüthrich from the Swiss Federal Institute of Technology, Zurich, received the Nobel Prize in Chemistry in 2002 “for his development of nuclear magnetic resonance spectroscopy for determining the three-dimensional structure of biological macromolecules in solution”. He and his research group have solved over 50 NMR structures of proteins and nucleic acids, among others that of the human, murine and bovine prion proteins, which are involved in the development of BSE.

Kurt Wüthrich studied chemistry, mathematics and physics at the University of Berne and has a Ph.D. from Basel University where he also received the “Eidgenössisches Turn- und Sportlehrerdiplom”. Subsequently, he worked as a postdoctoral fellow at the University of California Berkeley and at Bell Telephone Laboratories, USA. In 1969 he moved to ETH Zurich where he became Professor of Biophysics in 1972. In 2001 he also became the Cecil H. and Ida M. Green Visiting Professor of Structural Biology at the Scripps Research Institute in La Jolla, USA.

In his presentation Kurt Wüthrich will focus on the European and American research landscapes, on the attitudes towards basic and applied research, and on differences in the respective funding policies.

Achilleas Mitsos is Director General of the DG Research in the European Commission. He was trained in economics and business sciences and joined the European Commission in 1985 when he became “Chef de Cabinet” of former Commissioner Grigoris Varfis. In the following years, he was Director for Structural Interventions, for Vocational Training, and, in his most recent position, for Human Potential and Mobility. He holds his current position since 2000.

Programme

Monday, 2 June 2003, 16:30h – 18:00h

16:30

Welcome by Dante Martinelli
Swiss Ambassador to the EU

The European Research Area in a global context
Achilleas Mitsos
Director General, DG Research
European Commission

16:50

**Research at the Cutting Edge
Experience in Europe and in the USA**

Kurt Wüthrich
Nobel Laureate in Chemistry 2002
Professor of Biophysics, ETH Zurich,
Professor of Structural Biology, Scripps Research
Institute, La Jolla, USA

introduced by Heidi Diggelmann
President of the National Research Council
Swiss National Science Foundation

Discussion

18:00

Apéro

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