Proclim- and CLEAR - Forum	Prot
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Monte Verità, Ascona	Mon
Climate Change and its Human Dimensions	Clim

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ProClim– and CLEAR - Forum Sunday and Monday, September 4/5, 1994 Monte Verità, Ascona Climate Change and its Human Dimensions

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ProClim-

The ProClim– Forum is a platform for the presentation of and reflection about important research activities in the field of Climate and Global Change. It also serves for other topics of broad interest for the Climate and Global Change research community. Proposals for forums can be addressed to the ProClim– Kuratorium.

This Forum shall rise the interest and understanding for interdisciplinary research. It demonstrates on a few cases, that the result of a combined effort between natural sciences and human sciences can be larger than the individual parts.

Directions:

Centro Stefano Franscini on the Monte Verità can be reached from Locarno by bus No 31 which brings you to Ascona. ProClim– organized a bus service between the post office and Monte Verità from 0630 to 0730 p.m. In the insert you find a train schedule and a map of Ascona with further details.

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ProClim– and CLEAR - Forum Monday, September 5, 1994, Monte Verità, Ascona Sunday evening, September 4, 2000 - 2100 Apéro, buffet and Key Note Speaker

> Climate Change and its Human Dimensions

D. Imboden Introductory Statement

0815 - 0830

0830 - 0900

0910 - 0940

0950 - 1020

1100 -1140

1340 - 1420

1430 - 1500

1500 - 1545

Little Ice Age in Europe, Impact on the Society and their Response (Chair: H. Davies)

H. Wanner
 The Little Ice Age and the Prevailing Weather Patterns

 Ch. Pfister
 Demografic Development during the Little Ice Age and the
 Human Perception

 S. Militzer (D)
 Climatic Impact on the Society and the Human Response The Example of 1770/1772

1030 - 1100 coffee break

Climate Change and its Human Dimension (Chair: H. Oeschger)

H. GrassI (D) Potential, Pitfalls and Challenges of Interdisciplinary Research

1150 - 1340 lunch break

Linkage between Global Change and Society (Chair: D. Imboden)

W. Kuhn (USA)
 Interlink between Global Change, Society, Political System and Economy

 U. Luterbacher
 Modeling the Linkage between the Human Population and the Environment

Summaries by session chairmen Open Discussion, Discussion Leader: D. Imboden Dieter Imboden Professor for Environmental Physics, Swiss Federal Institute of Technology (ETH), Zürich. Head of the Department of Environmental Sciences, Aquatic Physics. Noble gas isotopes in the environment; the fate of organic compounds in the environment; energy, climate and society.

Heinz Wanner Professor University of Bern. Director Institute of Geography, member ProClim– Ausschuss and Kuratorium. Synoptic climatology, regional climate change, mountain meteorology and air pollution.

Christian Pfister Professor for Economic, Social and Environmental History, University of Bern. Working group leader in the Europe an Paleoclimate Programme (ESF). History of climate in the last 1000 years, economic and demographic history.

Stefan Militzer Dr. phil. University of Leipzig/Germany, Historical Seminar. Reconstruction of environment in the early modern Germany and Eastern Europe. Climatic impacts on the society (population, economy) and the human response.

Hans Oeschger Member IGBP executive committee, chairman PAGES scientific steering committee, co-director of the PAGES core project office, member of the ETH-Rat, president of ProClim–. Earth system sciences.

Hartmut GrassI Director at the Max-Planck-Institute for Meteorology and full professor at the Hamburg University, chairman of the German Global Change Advisory Board to the Government and vicechairman of IPCC Working Group I "Science". Remote sensing of atmosphere and oceans from space, modeling of aerosol-climate interactions.

William Kuhn Professor of Atmospheric Science, University of Michigan, USA. Paleoclimate of the very early earth, radiation in the planetary boundary layer, climate-societal interactions.

Urs Luterbacher Professor for history and international politics, Graduate Institute of International Studies, Geneva. Member of the HDP steering committee and of the ProClim– Kuratorium. Conflict and cooperation issues, linkage between climate and society.