

## First funding period: 2001 - 2005

Clusters	Project title (per 2005)	Leader (name)	Surname	Institute	Institution
Past Climate	MONALISA Modeling and reconstruction of north atlantic atmosphere-ocean variability (P 1.1)	Stocker	Thomas	Abt. Klima- und Umweltphysik	Universität Bern
Past Climate	PALVAREX Paleoclimate variability and extreme events (P 1.2)	Wanner	Heinz	Geographisches Institut	Universität Bern
Past Climate	VITA Varves; ice cores and tree rings - archives with annual resolution (P 1.3)	Ammann	Brigitta	Institut für Pflanzenforschung	Universität Bern
Future Climate	Global climate modeling studies (P 2.1)	Ohmura	Atsumu	Institut für Atmosphäre und Klima	ETH Zürich
Future Climate	RECLIM Regional climate modeling and downscaling (P 2.2)	Schär	Christoph	Institut für Atmosphäre und Klima	ETH Zürich
Future Climate	Short-term climate variability: dynamics and extreme events (P 2.3)	Davies	Huw	Institut für Atmosphäre und Klima	ETH Zürich
Future Climate	STARTWAVE Studies in atmospheric radiative transfer and water vapor effects (P 2.4)	Kämpfer	Niklaus	Institut für Angewandte Physik	Universität Bern
Future Climate	Seasonal climate forecast: operational tools (P 2.5)	Appenzeller	Christof	Climate Division	MeteoSchweiz, Zürich
Climate Impacts	CESIA Climatic extremes: simulation and impact assessments (P 3.1)	Beniston	Martin	Institut de Géographie	Université de Fribourg
Climate Impacts	GRASS Climate change and food production (P 3.2)	Fuhrer	Jürg	Gruppe Lufthygiene / Klima	Eidg. Forschungsanstalt für Agrarökologie und Landbau, Reckenholz
Climate Impacts	THERMOAK Impact of drought on thermophilous oak forests in central Europe (P 3.3)	Newberry	David	Institut für Pflanzenforschung	Universität Bern

## Second funding period: 2005 - 2009

<b>Clusters</b>	<b>Project title (per 2009)</b>	<b>Leader (name)</b>	<b>Surname</b>	<b>Institute</b>	<b>Institution</b>
Past Climate Variability	MONALISA Modelling and reconstruction of North Atlantic atmosphere-ocean variability (P 1.1)	Stocker	Thomas	Abt. Klima- und Umweltphysik	Universität Bern
Past Climate Variability	PALVAREX Paleoclimate variability and extreme events	Wanner	Heinz	Geographisches Institut	Universität Bern
Past Climate Variability	VIVALDI Variability in Ice, Vegetation and Lake Deposits- Integrated	Schwikowski	Margrit	Department of Biology and Chemistry	Paul Scherrer Institute
Past Climate Variability	EXTRACT Extended Thousand- year Reconstruction of Alpine Climate from Tree-rings	Esper	Jan	Dendro sciences division	WSL, Birmensdorf
Climate Dynamics and the Future	GLOBCLIM Global Climate Processes and Scenarios	Wild	Martin	Institut für Atmosphäre und Klima	ETH Zürich
Climate Dynamics and the Future	REGCLIM Regional Climate Processes and Scenarios	Schär	Christoph	Institut für Atmosphäre und Klima	ETH Zürich
Climate Dynamics and the Future	VARCLIM Intra-seasonal and Inter-annual Climate Variability	Davies	Huw	Institut für Atmosphäre und Klima	ETH Zürich
Climate Dynamics and the Future	STARTWAVE Acquisition and Analysis of Critical Observations	Mätzler	Christian	Institut für Angewandte Physik	Universität Bern
Climate Dynamics and the Future	PRECLIM Operational Climate Prediction and Risk Analysis	Appenzeller	Christof	Climate Division	Meteo Schweiz, Zürich
Ecosystems impacts and management	PLANT/SOIL How Do Extreme Climate Events Affect Plant/Soil Interactions in Agroecosystems	Feller	Urs	Institut für Pflanzenwissenschaft	Universität Bern
Ecosystems impacts and management	GRASS Climate Change and Food Production	Fuhrer	Jürg	Gruppe Lufthygiene / Klima	ART, Reckenholz
Ecosystems impacts and management	CANOPY Hydrological Implications of Atmospheric CO <sub>2</sub> Enrichment in Forests	Körner	Christian	Botanisches Institut	Universität Basel

<b>Clusters</b>	<b>Project title (per 2009)</b>	<b>Leader (name)</b>	<b>Surname</b>	<b>Institute</b>	<b>Institution</b>
Ecosystems impacts and management	ECOHYDRO Projecting the Impacts of Changes in Climate and Land Use on the Ecology and Hydrology of Mountain Catchments	Bugmann	Harald	Waldökologie	ETH Zürich
Ecosystems impacts and management	FORFUNGS The Long-term Evolution of the Forest Functions Biodiversity and C-sequestration a Variable and Changing Climate	Fischlin	Andreas	Terrestrische Systemökologie	ETH Zürich
Climate Risks	ETS Assessment of Energy Technology Strategies	Wokaun	Alexander	Departement General Energy (ENE)	Paul Scherrer Institute, Villigen
Climate Risks	CVR Climate Vulnerability and Risk in a Post-Kyoto World	Stephan	Gunter	Volkswirtschaftliches Institut	Universität Bern
Climate Risks	MIADAC Modelling Sectoral Climate Change Policies: Mitigation, Adaptation, and Acceptability	Thalmann	Philippe	Lab. De recherches en économie et management de l'environnement	EPF Lausanne
Climate Risks	CAPRICORN Climate Anomalies and Coping Strategies of Societies in Central Europe: the Historical Dimension	Pfister	Christian	Historisches Institute	Universität Bern
Climate Risks	IEM International Economic Mechanisms: Implications for Domestic Policies	Bürgenmeier	Beat	Département d'Economie Politique	Université de Genève
Climate Risks	DIFI Design and Implementation of Financial Instruments	Haurie	Alain	Management Studies SES	Université de Genève
Integrated Projects and Fast Track Studies	SECOND CHANCE Socioeconomic Consequences Due to Changing Climate and Extreme Events	Beniston	Martin	Climate Research Group	Université de Genève

## Third funding period: 2009 - 2013

<b>Clusters</b>	<b>Project title (per 2013)</b>	<b>Leader (name)</b>	<b>Surname</b>	<b>Institute</b>	<b>Institution</b>
Reconstructing and modelling past drought variability	MONALISA-3 Modelling and Reconstruction of North Atlantic Climate System Variability	Raible	Christoph	Abt. Klima und Umweltphysik	Universität Bern
Reconstructing and modelling past drought variability	PALVAREX-3 PAleoclimate VARiability and Extreme Events	Grosjean	Martin	Geographisches Institut	Universität Bern
Reconstructing and modelling past drought variability	DE- TREE Drought effects and PDSI reconstruction from Southern and Central European trees	Frank	David	Dendro sciences division	WSL, Birmensdorf
Future Climate	HYCLIM Intensification of the water cycle: Scenarios, processes and extremes	Wild	Martin	Institut für Atmosphäre und Klima	ETH Zürich
Future Climate	CCC Global climate processes: role of cirrus clouds present and future climate	Lohmann	Ulrike	Institut für Atmosphäre und Klima	ETH Zürich
Future Climate	PRECLIM-3 Probabilistic climate change scenarios for mean and extremes in the Alpine region	Appenzeller	Christof	Climate Division	Meteo Schweiz, Zürich
Ecosystem Impacts and Adaptation	PLANT/SOIL-3 Drought effects on Swiss grasslands and adapted plant mixtures as management options under changing climate conditions	Feller	Urs	Institut für Pflanzenwissenschaften	Universität Bern
Ecosystem Impacts and Adaptation	AGRISK Climate change and agricultural production risks	Calanca	Pierluigini	Gruppe Lufthygiene / Klima	ART, Reckenholz
Ecosystem Impacts and Adaptation	ECOWAT Impacts of changing drought conditions on catchment ecology and water cycle	Bugmann	Harald	Waldökologie	ETH Zürich

Clusters	Project title (per 2013)	Leader (name)	Surname	Institute	Institution
Integrated assessment analysis of global climate change, economy and society	CITEL Climate change and international trade from an economic and legal perspective	Cottier	Thomas	World Trade Institute	Universität Bern
Integrated assessment analysis of global climate change, economy and society	R-3 Climate vulnerability, risk assessment and management in a Post-Kyoto World	Stephan	Gunter	Volkswirtschaftliches Institut	Universität Bern
Integrated assessment analysis of global climate change, economy and society	MIADAC-3 Modelling Climate Change Policies: Mitigation, Adaptation, and Acceptance	Thalmann	Philippe	Lab. De recherches en économie et management de l'environnement	EPF Lausanne
Integrated Projects and Fast Track Studies	CLER Climate Lessons from radiocarbon data	Joos	Fortunat	Abt. Klima und Umwelphysik	Universität Bern
Integrated Projects and Fast Track Studies	SOLAR Solar Forcing and Climate Change of the last 1000 years	Beer	Jürg	Institut für Biogeochemie u.Schadstoffdynamik	EAWAG, Dübendorf
Integrated Projects and Fast Track Studies	SECOND CHANCE Socioeconomic Consequences Due to Changing Climate and Extreme Events	Beniston	Martin	Climate Research Group	Université de Genève

**Participating groups**

<b>Leader (name)</b>	<b>Surname</b>	<b>Institution</b>	<b>Period</b>
Altamirano	Juan- Carlos	EPF Lausanne	2
Ammann	Brigitta	Universität Bern	1
Appenzeller	Christof	Meteo Schweiz, Zürich	1+2+3
Beer	Jürg	EAWAG, Dübendorf	2+3
Beniston	Martin	Université de Fribourg	1+2+3
Brönnimann	Stefan	ETH Zürich	2+3
Buchmann	Nina	ETH Zürich	2+3
Bugmann	Harald	ETH Zürich	2+3
Buob	Seraina	Universität Bern	2
Bürgenmeier	Beat	Université de Genève	1+2
Calanca	Pierluigi	FAL Reckenholz	1+2+3
Cottier	Thomas	Universität Bern	3
Davies	Huw	ETH Zürich	1+2
Dumondel	Michel	ETH Zürich	3
Esper	Jan	WSL Birmensdorf	1+2
Fahse	Lorenz	ETH Zürich	2
Feller	Urs	Universität Bern	1+2+3
Fischlin	Andreas	ETH Zürich	1+2
Frank	David	WSL, Birmensdorf	2+3
Frei	Christoph	ETH Zürich	1
Führer	Jürg	Eidg. Forschungsanstalt für Agrarökologie und Landbau, Reckenholz	1+2+3
Gäggeler	Heinz	Universität Bern	1
Goyette	Stephane	Université de Fribourg	1
Grosjean	Martin	Universität Bern	1+2+3
Gyalistras	Dimitros	ETH Zürich	2
Haurie	Alain	Université de Genève	1+2

<b>Leader (name)</b>	<b>Surname</b>	<b>Institution</b>	<b>Period</b>
Joos	Fortunat	Universität Bern	3
Kämpfer	Niklaus	Universität Bern	1+2
Knutti	Reto	ETH Zürich	3
Körner	Christian	Universität Basel	1+2+3
Krähenbühl	Urs	Universität Bern	1
Kypreos	Sokrates	Paul Scherrer Institut, Villigen	1
Lehmann	Bernhard	ETH Zürich	2
Leuenberger	Markus	Universität Bern	2
Liniger	Mark	Meteo Schweiz, Zürich	1+2
Lohmann	Ulrike	ETH Zürich	2+3
Luterbach	Jürg	Universität Bern	1+2
Martius	Olivia	ETH Zürich	2
Mätzler	Christian	Universität Bern	1+2
Morland	June	Universität Bern	2
Newbery	David	Universität Bern	1
Ohmura	Atsumu	ETH Zürich	1
Peter	Thomas	ETH Zürich	3
Pfister	Christian	Universität Bern	1+2
Philipona	Rolf	Physikalisch- Meteorologisches Observatorium, Davos	1+2
Raible	Christoph	Universität Bern	1+2+3
Schär	Christoph	ETH Zürich	1+2+3
Schmidt	Michael	Universität Zürich	2
Schmutz	Werner	Physikalisch- Meteorologisches Observatorium, Davos	2
Schweingruber	Fritz	WSL, Birmensdorf	1
Schwierz	Cornelia	ETH Zürich	1
Schwikowski	Margit	Paul Scherrer Institut, Villigen	2+3
Seneviratne	Sonia	ETH Zürich	2+3

<b>Leader (name)</b>	<b>Surname</b>	<b>Institution</b>	<b>Period</b>
Stampfli	Andreas	Universität Bern	2
Stephan	Gunter	Universität Bern	2+3
Stocker	Thomas	Universität Bern	1+2+3
Sturm	Michael	EAWAG, Dübendorf	1
Thalmann	Philippe	EPF Lausanne	2+3
Tinner	Willy	Universität Bern	2
Turton	Hal	Paul Scherrer Institut, Villigen	2+3
Vial	Jean- Philippe	Université de Genève	1
Vuilleumier	Laurent	Meteo Swiss, Payerne	1+2
Wanner	Heinz	Universität Bern	1+2
Wild	Martin	ETH Zürich	1+2+3
Wokaun	Alexander	Paul Scherrer Institut, Villigen	1+2+3
Wolf	Annett	ETH Zürich	2