

ACQWA 2012 General Assembly Meeting

ICTP-Trieste, Italy, September 2-5, 2012

Programme

	<i>Sunday, September 2, 2012</i>
Afternoon/evening	Arrival of participants
	<i>Monday, September 3, 2012, Morning</i>
From 08:00	Registration
	Session 1
09:00-09:10	Welcome remarks and objectives of the meeting <i>M. Beniston, University of Geneva, Switzerland, ACQWA Coordination</i>
09:10-09:30	Short report on WP1 since 2011 <i>M. Stoffel, University of Geneva, Switzerland, ACQWA Coordination</i>
09:30-10:00	2012 reporting: things to do and not to do! <i>M. Stoffel, University of Geneva, Switzerland, ACQWA Coordination</i>
	Session 2a
10:00-10:15	Short report on WP2 since 2011 <i>A. Lehmann, University of Geneva, Switzerland, WP2 chair</i>
10:15-10:35	Snow cover: current evolution and climate trends in the Syr Darya watershed, Kyrgyzstan <i>J.-P. Dedieu, Université Joseph Fourier, Grenoble, France</i>
10:35-11:00	Coffee, Tea, Refreshments
11:00-11:20	THREDDS Data Server: a netcdf data visualization tool <i>G. Giuliani, University of Geneva, Switzerland</i>
11:20-11:40	Large atmospheric circulation influence on ACQWA study areas. Temperature and precipitation extremes <i>E. Xoplaki, University of Bern, Switzerland (currently University of Giessen, Germany)</i>
11:40-11:55	WP2 outlook to the final year <i>A. Lehmann, University of Geneva, Switzerland, WP2 chair</i>
	Session 2b
11:55-12:10	Short report on WP3 since 2011 <i>P. Burlando, ETH-Zurich, Switzerland; A. Gobiet, University of Graz, Austria, WP3 co-chairs</i>
12:10-12:25	Short report on WP4 since 2011 <i>J.-I. Lopez-Moreno, Zaragoza, Spain; and A. A. Allan, Dundee, Scotland, WP4 co-chairs</i>
12:30-14:00	Lunch

	Monday, September 3, 2012, Afternoon
	Session 2c
14:00-14:20	Catchment scale hydrological response to climate change <i>S.Fatichi, ETH Zurich, Switzerland</i>
14:20-14:40	Changes in the water source dynamics of alpine river systems: the potential implication for aquatic biodiversity <i>K. Khamis, D. Hannah, and A. Milner, University of Birmingham, UK</i>
14:40-15:00	Climate change impacts on glaciers in the Alps <i>M.Carenzo, ETH Zurich, Switzerland</i>
15:00-15:20	Modelling aquatic biodiversity in the Rhône Catchment <i>A.-L. Montbertrand, University of Geneva, Switzerland</i>
15:20-15:40	Glaciers and hydrology in the Tien Shan region of Central Asia: an overview <i>A. Sorg, University of Geneva, Switzerland</i>
15:40-16:10	Coffee, tea, refreshments
16:10-16:30	Debris flow events in the Zermatt Valley: a characterization of the large scale atmospheric dynamics <i>A. Toreti, University of Bern, Switzerland (currently University of Giessen, Germany)</i>
16:30-16:50	Methodological framework to analyze extreme events under climate change <i>H. Formeyer, BOKU, Vienna, Austria</i>
16:50-17:10	Alpine lake ecosystems <i>A. Provenzale, ISAC-CNR-PNGP, Italy</i>
17:10-17:30	Po and Rhone catchments: response to climate change with different resolution RCM inputs <i>M. Verdecchia, University of L'Aquila, Italy and E. Coppola, ICTP, Trieste, Italy</i>
	Intra-Work-Package breakout group discussions and problem-solving sessions
17:30-18:30	Discussions within WPs, individual project reviews, planning for the final year, etc.
18:30	End of first day. Evening free
	Tuesday, September 4, 2012, Morning
	Session 2d
08:30-08:50	Effect of Climate change on the runoff timing for the Po and Rhone river basin. How this change depends on the model resolution <i>E. Coppola, ICTP, Trieste, Italy</i>
08:50-09:10	WP3 outlook to the final year <i>P. Burlando, ETH-Zurich, Switzerland; A. Gobiet, University of Graz, Austria, WP3 cochairs</i>
09:10-09:30	Forests under climate warming <i>H. Bugmann, ETH-Zurich, Switzerland</i>
09:30-09:50	Impacts of Climate Change on Agriculture <i>P. Smith, Agroscope, Reckenholz, Switzerland</i>
09:50-10:20	Hydropower and climate change: the Dora Baltea case study <i>M. Volonterio, RSE and CVA, Italy</i>
10:20-10:50	Coffee, tea, refreshments

10:50-11:10	Economic and policy analysis of the role of water management in smoothing the impacts of climate variability in agriculture (case study of the Po Valley) <i>T. Swanson and M. Bozzola, Graduate Institute for International Studies and Development (IHEID), Geneva, Switzerland</i>
11:10-11:30	Identifying challenges and solutions for adaptation-based trade-offs across scales. <i>M. Hill, University of Geneva, Switzerland</i>
11:30-11:50	Tourism and climate change in Valais: present and projected water consumption and adaptation <i>A. Schaub and L. Andonova, Graduate Institute for International Studies and Development (IHEID), Geneva, Switzerland</i>
11:50-12:10	WP4 outlook to the final year <i>J.-I. Lopez-Moreno (Zaragoza, Spain) and A. A. Allan (Dundee, Scotland), WP4 co-chairs</i>
12:15-13:30	Lunch
	<i>Tuesday, September 4, 2012, Afternoon</i>
	Cross-Work-Package breakout-group discussions and problem-solving sessions
13:30-15:00	Discussions between WPs, review of WP2, 3, 4 projects, planning for the final year, etc.
15:00-15:30	Coffee, tea, refreshments
	Session 3
15:30-16:30	Brief summaries of intra-WP and cross-WP discussions and problems requiring solutions <i>Session rapporteurs</i>
	Session 4
16:30-18:00	The final year of the ACQWA Project: the final conference, stakeholder and policy side-events, final publication (for the EC), Special journal issues, etc. <i>M. Beniston and M. Stoffel, University of Geneva, Switzerland, ACQWA Coordination</i>
18:00-18:15	Any other business, concluding remarks <i>M. Beniston, University of Geneva, Switzerland, ACQWA Coordination</i>
18:15	End of the 2012 ACQWA General Assembly Meeting
From 19:30	Conference dinner
	<i>Wednesday, September 5, 2012, Morning</i>
09:00-12:00	ACQWA Management Board Meeting