

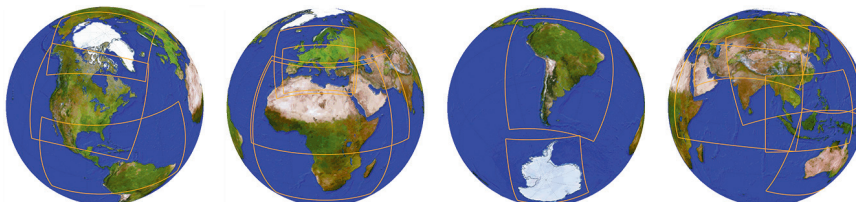
CONFERENCE PROGRAMME

THE INTERNATIONAL CONFERENCE
ON REGIONAL CLIMATE
CORDEX 2016

17th – 20th May 2016

Aula Magna Stockholm University, Stockholm, Sweden

The **International Conference on Regional Climate-CORDEX 2016** will bring together the international regional climate research community, focusing on high resolution climate information and its applications to vulnerability, impacts and adaptation and the full spectrum of potential end users of regional climate information. It will promote the CORDEX vision to advance and coordinate the science and application of regional climate downscaling through global partnerships.

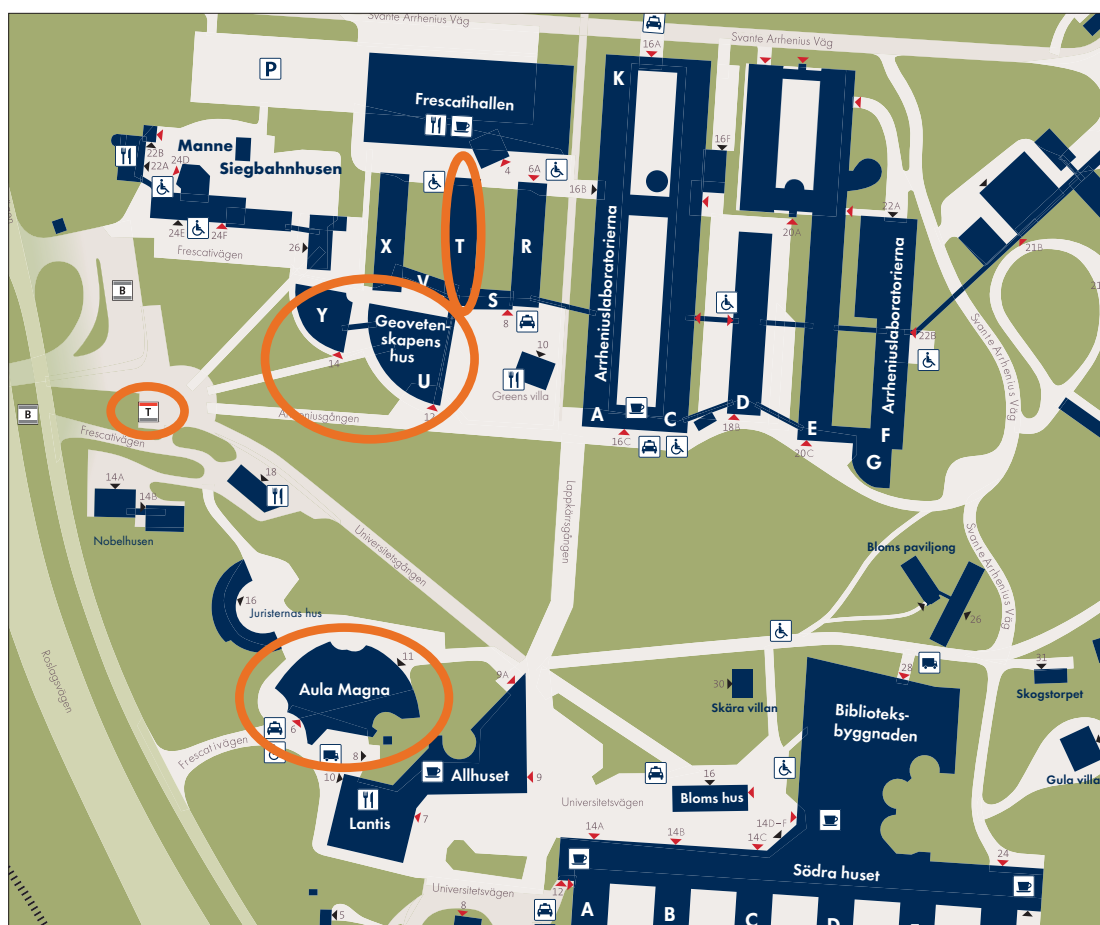


SMHI

WCRP
World Climate Research Programme

PROGRAMME AT A GLANCE

	MONDAY 16 TH MAY	TUESDAY 17 TH MAY	WEDNESDAY 18 TH MAY	THURSDAY 19 TH MAY	FRIDAY 20 TH MAY
08.00	Side events, full day	Registration	Registration	Registration	Registration
09.00	TGICA/IPCC/DDC meeting 09.00 – 13.00	Opening session 09.00 – 10.30 Rolf Brennerfelt, Jan Olsson, Filipe Lucio, David Carlson, Filippo Giorgi and William Gutowski, Nina Kirchner	Parallel sessions A 09.00 – 12.00 Benefits of downscaling A1: Added value of downscaling A2: Models of the coupled regional climate system A3: From data to information - a distillation dilemma	Parallel sessions C 09.00 – 12.00 Impacts and applications C1: Representing & projecting extremes C2: Regional atmospheric and ocean circulation systems C3: Regional scale hydroclimate: from observations to modelling to applications	Plenary Session 2 09.00 – 13.15 Filippo Giorgi, William Gutowski, Erik Kjellström, Filippo Giorgi, William Gutowski and Boram Lee
10.00					
11.00		Plenary Session 1 11.00 – 13.00 CORDEX in Action: achievements & lessons learned William Gutowski, Valerie Masson-Delmotte, Hans Pörtner, Bruce Hewitson, Daniela Jacob, Carol Chouchani Cherfane			
12.00	ECRA workshop 12.00 – 18.30		Poster session A 12.00 – 14.00 Benefits of downscaling	Poster session C 12.00 – 14.00 Impacts and applications	
13.00	CORDEX-SAT pre conference meeting 13.00 – 17.00	LUNCH 13.00 – 14.00	including LUNCH	including LUNCH	Closing Session 13.15
14.00		Plenary Session 1 (continued) 14.00 – 17.00 Grigory Nikulin, Linda Mearns, Piet Termonia, Juan Pedro Montávez, Erika Coppola, Christopher Lennard, Erik Kjellström, Shreta Ghimire	Parallel sessions B 14.00 – 17.00 Frontier downscaling tools B1: Very high resolution modelling B2: Human-climate regional interactions, towards RESMs B3: A focus on ESD specific opportunities	Parallel sessions D 14.00 – 17.00 D1: Climate Services in the frame of CORDEX D2: Training Session on Regional Climate Model Evaluation System D3: How can statistics help making sense of data from multiple sources? D4: Polar CORDEX investigations D6: Process Based Evaluation of the West African Monsoon in CORDEX Projections D7: Regional monsoon hydrological cycle over Asia and Australasia	Post conference CORDEX-SAT meeting 14.00 – 18.00
15.00					
16.00					
17.00		Ice-breaker 17.00 –	Poster session B 17.00 – 19.00 Frontier downscaling tools	Early career scientist event 17.00 – 19.00	
18.00			ECRA side event 17.00 – 19.00 and drink reception	Distillation COST Action 17.00 – 19.00	
				Coupled RCMs 17.00 – 19.00	
Evening			Convection permitting climate modelling 18.00 – 20.00	Euro-CORDEX LUC workshop 17.00 – 19.00	



LIST OF BUILDINGS

AULA MAGNA

The Auditorium
The Gallery
The Foyer
Mezzaninen

GEO-SCIENCE BUILDING (GEOVETENSKAPENS HUS)

De Geer (House Y, level 2)
Nordenskiöld (House U, level 3)

Seminar rooms:

U26, U27, U28 (House U, level 2)
U36, U37 (House U, level 3)
Y11 (House Y, level 1)
Tarfala T433 (House T, level 4)
Navarino T223 (House T, level 2)

LOCAL TRANSPORT TO THE STOCKHOLM UNIVERSITY CAMPUS

There are extensive rail, bus and train networks in the Stockholm area.

You can travel by the subway (underground/metro/tube) from the central station in Stockholm (T-centralen). Take the red line northbound direction to "Mörby Centrum" and get off at the station "Universitetet". The journey takes about 10 minutes. Ticket information for Stockholms lokaltrafik (SL), can be found at www.sl.se/en

You can take bus number 50 to the University. Get off at 'Universitetet' for the Frescati campus. Tickets must be bought before the travel. Please visit www.sl.se/en

MONDAY 16TH MAY 2016**SIDE EVENT: TGICA/IPCC/DDC MEETING**

Room: Tarfala T433, Geo-Science Building
Time: 09.00 – 13.00

SIDE EVENT: ECRA WORKSHOP

Room: Y11, Geo-Science Building
Time: 12.00 – 18.30

SIDE EVENT: CORDEX-SAT PRE CONFERENCE MEETING

Room: Tarfala T433, Geo-Science Building
Time: 13.00 – 17.00

TUESDAY 17TH MAY 2016**REGISTRATION**

Room: Aula Magna, main entrance
Time: 08.00 – 09.00

OPENING SESSION

Room: The Auditorium, Aula Magna
Time: 09.00 – 10.30

Chair: Rolf Brennerfelt**Rolf Brennerfelt**, Director General SMHI**Jan Olsson**, Environment Ambassador, Ministry of the Environment and Energy, Sweden**Filipe Lucio**, Head of Global Framework for Climate Services, WMO (remote)**David Carlson**, Director World Climate Research Program**Filippo Giorgi** and **William Gutowski**, co-chairs WCRP CORDEX**Nina Kirchner**, Director for Research, Bolin Centre for Climate Research, Stockholm University

10.30 Coffee break

PLENARY SESSION 1

Room: The Auditorium, Aula Magna
Time: 11.00 – 13.00

Chair: Filippo Giorgi**CORDEX in Action: achievements & lessons learned**CORDEX overall status – invited speaker **William Gutowski**IPCC WGI perspectives on the best use/plan of CORDEX – invited speaker **Valerie Masson-Delmotte**IPCC WGII perspectives on the best use/plan of CORDEX – invited speaker **Hans Pörtner** (remote)Dissecting the distillation dilemma – invited speaker **Bruce Hewitson**CORDEX as a foundation for Climate Services – invited speaker **Daniela Jacob**

Operationalizing the Science-Policy Interface through RICCAR and the Arab Region – invited speaker

Carol Chouchani Cherfane**LUNCH**

Room: The Gallery/Foyer, Mezzaninen, Aula Magna
Time: 13.00 – 14.00

PLENARY SESSION 1 – CONTINUED

Room: The Auditorium, Aula Magna
Time: 14.00 – 17.00

Chair: Iréne Lake14.00 CORDEX archiving: achievements, status and perspectives – invited speaker **Grigory Nikulin**14.30 An Overview of Climate Projections Performed for North America CORDEX – invited speaker **Linda Mearns**15.00 CORDEX.be: Combining Regional climate Downscaling Expertise in Belgium – **Piet Termonia**

15.15 Coffee break

- 15.45** The impact of climate change on photovoltaic power generation in Europe – **Juan Pedro Montávez**
16.00 Assessment of multiple daily precipitation statistics in ERA-Interim driven Med-CORDEX and EURO-CORDEX experiments against high resolution observations – **Erika Coppola**
16.15 CORDEX-Africa – Integrating climate and impact science for policy – **Christopher Lennard**
16.30 Production and use of CORDEX projections – a Swedish perspective on building climate services in practice – **Erik Kjellström**
16.45 Assessment of the performance of CORDEX-South Asia experiments for monsoonal precipitation over the Himalayan region during present climate: part I – **Shreta Ghimire**

ICE-BREAKER

Room: The Gallery/Foyer, Aula Magna
Time: 17.00 –

WEDNESDAY 18TH MAY 2016**REGISTRATION**

Room: Aula Magna, main entrance
Time: 08.00 – 09.00

PARALLEL SESSIONS A: BENEFITS OF DOWNSCALING**A1: Added value of downscaling**

Room: The Auditorium, Aula Magna

Time: 09.00 – 12.00

Co-chairs: **Grigory Nikulin and Sanjay Jayanarayanan**

- Internal variability as function of scale
- Added value as a function of scale
- Bias correction uncertainties and consistency
- GCM-RCM interactions (e.g MJO, Monsoon, ENSO, NAO, PDO)
- User focused added value

- 09.00** Challenges in the quest for added value of climate dynamical downscaling: Evidence of added value in North American regional climate model simulations with increasing horizontal resolutions – invited speaker **René Laprise**
- 09.30** Multiscale analysis of precipitation variability over South America: A preliminar analysis of the added value of RCMs – **Silvina Solman**
- 09.45** Quantifying the overall added value of dynamical downscaling and the contribution from different spatial scales – **Alejandro Di Luca**
- 10.00** Multimodel CMIP5 and CORDEX simulations of Historical Summer Temperature and Precipitation Variabilities over West Africa – **Pinghouinde Michel Nikiema**
- 10.15** Coffee Break
- 10.45** Searching for an Added Value of Precipitation in Downscaled Seasonal Hindcasts over East Africa: COSMO-CLM Forced by MPI-ESM – **Bedassa Regassa Cheneka**
- 11.00** A fine scale topographical modulation of summer precipitation change over the European Alps challenging current GCM projections – **Filippo Giorgi**
- 11.15** Is There an Added Value from Regional Climate Modeling for Projected Change in Future Northwest Pacific Tropical Cyclone Activities? – **Cheng-Ta Chen**
- 11.30** NA-CORDEX Simulation Assessment for the North American Monsoon – **Melissa Bukovsky**
- 11.45** Added value of high resolution RCM simulations and comparison with Statistical Downscaling Methods within the EURO-CORDEX framework – **Ana Casanueva**

A2: Models of the coupled regional climate system

Room: De Geer, Geo-Science Building

Time: 09.00 – 12.00

Co-chairs: **Anne Frigon and Silvina Solman**

- Interactive coupling – in-line coupled models, not one model feeding output into another without feedbacks
- Coupling to address specific user needs & challenges (agriculture, fisheries, human health, forestry, etc.)

- 09.00 How can high-resolution representation of the regional seas and aerosols modify regional climate change? A fully-coupled regional climate system approach to question current CORDEX experimental protocol – invited speaker **Samuel Somot**
- 09.30 HIRHAM5: A Regional Coupled Model System to Examine Ocean-Atmosphere-Sea Ice, Ice Sheet and Permafrost Interactions in the Arctic – **Ole Christensen**
- 09.45 Influence of ocean and atmosphere coupling in a regional climate simulation over the CORDEX Southeast Asia domain – **Armelle Reca Remedio**
- 10.00 The Variable-resolution Earth System Model and its simulations of the Benguela upwelling system – **Francois Engelbrecht**
- 10.15 Coffee Break
- 10.45 Assessment of the Regional Climate Earth System Model (RegESM) simulation in reproducing observed climatic features of the atmosphere over the CORDEX Central America domain – **Ramón Fuentes Franco**
- 11.00 The role of internal and external variability in the simulated Caribbean climate – **William Cabos**
- 11.15 Vegetation-climate feedbacks modulate rainfall patterns in Africa under future radiative forcing – **Minchao Wu**
- 11.30 Simulation of the Arctic climate system with the Regional Arctic System Model (RASM): Sensitivity to atmospheric processes – **John Cassano**
- 11.45 Regional coupled ocean-atmosphere simulation of the Indian Monsoon – **Vasu Misra**

A3: From data to information - a distillation dilemma

Room: Nordenskiöld, Geo-Science Building

Time: 09.00 – 12.00

Co-chairs: **Bruce Hewitson and Clare Goodess**

- Building robust climate change information messages from multiple sources and methods
- Cross cutting issues (food-energy-water systems, water resources, extremes)
- Trans-disciplinary approaches/Translational research/User informed science

- 09.00 From regional climate scenarios to economics: identifying uncertainties and risks in the adaptation modelling chain – invited speaker **Kirsten Halsnæs**
- 09.30 High-resolution (10km) ensemble regional climate projections for SE Asia – **Jack Katzfey**
- 09.45 Who should adapt to climate change? A tale of multiple timescales – **Dominique Paquin**
- 10.00 From (big)data to information visualization with birdhouse: a collection of Web Processing Services – **Nils Hempelmann**
- 10.15 Coffee Break
- 10.45 Visual Summaries of Ensemble Regional Projections – **Joe Daron**
- 11.00 The IMPACT2C web-atlas – **Swantje Preuschmann**
- 11.15 CMIP5, CORDEX and higher resolution RegCM4 multimodel ensembles comparison of projected changes in climate zones over West Africa – **Mouhamadou Bamba Sylla**
- 11.30 The Multi-MIP regional distillation dilemma. Results from the Spanish PNACC-2012 Program – **Jesús Fernández**
- 11.45 How can downscaling benefit climate adaptation in Tanzania? A case study from southern Tanzania – **Habiba Mtongori**

POSTER SESSION A (INCLUDING LUNCH)

Room: The Gallery/Foyer, Mezzaninen, Aula Magna

Time: 12.00 – 14.00

PARALLEL SESSIONS B: FRONTIER DOWNSCALING TOOLS

B1: Very high resolution modelling

Room: The Auditorium, Aula Magna

Time: 14.00 – 17.00

Co-chairs: **Filippo Giorgi and Markku Rummukainen**

- Convection permitting simulations
- Gridded statistical downscaling
- Evaluation data for very high resolution models
- Cross comparisons and links of GCM, RCM and statistical downscaling, for very high resolution

- 14.00** Regional Convection-Permitting Climate Modeling: Demonstrations, Prospects, and Challenges – invited speaker **Andreas Prein**
- 14.30** Does convection-permitting resolution improve simulated precipitation in the Maritime Continent? – **Daniel Argueso**
- 14.45** Extreme rainfall in South East France: convection resolving simulation versus EuroCordex approach – **Michel Déqué**
- 15.00** Added value and land-atmosphere coupling in convection-permitting WRF climate simulations over a Middle European domain – **Sebastian Knist**
- 15.15** Coffee Break
- 15.45** Estimation of sensitivity and added value of climate simulations for the Israeli region using COSMO-CLM with three nested domains – **Edoardo Bucchignani**
- 16.00** High resolution modeling to understand the physical processes relating to rainfall in the Mantaro basin (central Peruvian Andes) using WRF – **Yamina Silva**
- 16.15** Convection permitting latitude belt simulation using the Weather Research and Forecasting (WRF) model – **Thomas Schwitalla**
- 16.30** European-Scale Convection-Resolving Climate Modeling – **Christoph Schär**
- 16.45** High Resolution Climate Modeling of the Water Cycle over the Contiguous United States Including Potential Climate Change Scenarios – **Ethan Gutmann**

B2: Human-climate regional interactions, towards RESMs

Room: De Geer, Geo-Science Building

Time: 14.00 – 17.00

Co-chairs: **Chris Lennard and Fredolin Tangang**

- High resolution coupling of regional climate and coastal megacities
 - Bridging activity with urban parameterisation community
 - Land use change
 - Regional integrated assessment models
- 14.00** EURO-CORDEX-LUC: A new initiative on coordinated regional land use change experiments – invited speaker **Diana Rechid**
- 14.30** Future climate of Brussels and Paris for the 2050s under the A1B scenario – **Rafiq Hamdi**
- 14.45** The role of land use change over Amazon Forest in simulating climatology and extreme hydroclimatic indices – **Marta Llopart**
- 15.00** Urban climate - air quality interactions in regional scale over Central Europe – **Michal Belda**
- 15.15** Coffee Break
- 15.45** Impacts of land use change and horizontal resolution in local climate by RegCM4 model – **Gamil Gamal Abd El-Motey**
- 16.00** An Integrated Land System Model System to study soil-vegetation-atmosphere feedbacks in agricultural landscapes under climate change – **Kirsten Warrach-Sagi**
- 16.15** Regional climate-chemistry simulations over the MED-CORDEX domain – **Solmon Fabien**
- 16.30** Biogeophysical effects from land-cover changes in Europe – **Gustav Strandberg**
- 16.45** Contributions of anthropogenic and external natural forcings to climate changes over China based on CMIP5 model simulations – **Tianbao Zhao**

B3: A focus on ESD specific opportunities

Room: Nordenskiöld, Geo-Science Building

Time: 14.00 – 17.00

Co-chairs: **Bertrand Timbal and Tannecia Stephenson**

- Local/point scale statistical downscaling
 - Variables not simulated by dynamical models
 - Opportunities for overcoming computer infrastructure barrier
 - Multi-variant statistical downscaling
- 14.00** VALUE perfect predictor validation results, part 2: spatial, multivariate and process-based aspects – invited speaker **Douglas Maraun**
- 14.30** Selection of suitable predictors and predictor domain for statistical downscaling: A case study over the Western Himalayan region of India – **Lalu Das**
- 14.45** Climate change scenarios for low carbon agriculture in Poland based on EURO-CORDEX (EUR-11) simulations – **Malgorzata Liszewska**

15.00 High resolution probabilistic regional climate projection using a regression method with multi-model ensemble – **Koji Dairaku**

15.15 Coffee Break

15.45 PCA-based strategy to represent stations for empirical-statistical downscaling – **Rasmus Benestad**

16.00 Future precipitation in central Andes of Peru – **Gustavo De la Cruz**

16.15 Statistical downscaling of daily precipitation in the Argentine Pampas region – **Maria Bettoli**

16.30 Results from a downscaled Multi-GCM-Ensemble using the ESD-method EPISODES –
Frank Kreienkamp

16.45 On the bias correction for regression-based ESD result for multi agro-meteorological elements over Japan and their comparing with RCMs results – **Motoki Nishimori**

POSTER SESSION B

Room: The Foyer, Aula Magna

Time: 17.00 – 19.00

SIDE EVENT: ECRA – EXTREME EVENTS IN A CHANGING CLIMATE - CHALLENGES AND PERSPECTIVES IN HYDRO-METEOROLOGICAL MODELLING

Room: The Auditorium/Gallery, Aula Magna

Time: 17.00 – 19.00

SIDE EVENT: CONVECTION PERMITTING CLIMATE MODELLING

Room: Tarfala T433, Geo-Science Building

Time: 18.00 – 20.00

THURSDAY 19TH MAY 2016

REGISTRATION

Room: Aula Magna, main entrance

Time: 08.00 – 09.00

PARALLEL SESSIONS C: IMPACTS & APPLICATIONS

C1: Representing & projecting extremes

Room: The Auditorium, Aula Magna

Time: 09.00 – 12.00

Co-chairs: **William Gutowski**

▪ Convective systems ▪ Tropical and extra-tropical storms ▪ Precipitation associated with strong and weak monsoons ▪ Heat stress and cold surge ▪ Other types of strong precipitation, drought, and wind events especially those with high societal impact ▪ Determining confidence in projected changes through analysis of physical behaviour.

09.00 Assessing Climate Extremes across Scales – from Global to Regional Climate Modeling – invited speaker **Jana Sillman**

09.30 Daily precipitation extremes over Northern Canada estimated from Arctic and North-America CORDEX simulations and reanalysis – **Emilia Paula Diaconescu**

09.45 Scaling of precipitation extremes with temperature in the Mediterranean: past climate assessment and projection in anthropogenic scenarios – **Philippe Drobinski**

10.00 High-resolution climate change simulations within EURO-CORDEX: Assessing extremes in the RCP2.6 low emission scenario – **Claas Teichmann**

10.15 Coffee Break

10.45 Changes in heavy precipitation events over the Mediterranean Basin – **Riccardo Bonanno**

11.00 Multi-RCM Future Projections of Climate Extremes over East Asia – **Changyong Park**

11.15 Future changes in extreme rainfall events and circulation patterns over southern Africa – **Izidine Pinto**

11.30 Extreme precipitation in an ensemble of regional climate models – **Raymond Arritt**

- 11.45 Cyclone activity in the Arctic from an ensemble of regional climate models (Arctic CORDEX) – **Mirseid Akperov**

C2: Regional atmospheric and ocean circulation systems

Room: De Geer, Geo-Science Building

Time: 09.00 – 12.00

Co-chairs: **Daniela Jacob and Stefan Sobolowski**

▪ Wind storms ▪ Strong regional winds ▪ Wind energy ▪ Regional ocean models

- 09.00 Can/will climate change impact the wind energy industry? – invited speaker **Sara C. Pryor**
- 09.30 Multimodel analysis of solar radiation over Iberian Peninsula for renewable energy purposes – **Claudia Gutiérrez Escribano**
- 09.45 Inter-annual variability of the modelled Mediterranean thermohaline circulation in Med-CORDEX simulations and the role of tidal forcing – **Gianmaria Sannino**
- 10.00 The Summer Iberian Coastal Low-Level Wind Jet in a Warming Climate – **Pedro M.M. Soares**
- 10.15 Coffee Break
- 10.45 Simulation of snow bands in the Baltic Sea area with the coupled atmosphere-ocean-ice model COSMO-CLM/NEMO-Nordic – **Jennifer Brauch**
- 11.00 Estimating uncertainties in projections for the Baltic Sea region based upon an ensemble of regional climate system models – **Markus Meier**
- 11.15 Mistral and Tramontane in MedCORDEX Simulations: Present Day and Future Climate – **Anika Obermann**
- 11.30 Towards the assessment of climate change impacts on critical energy infrastructure applied for offshore wind farms – **Thomas Remke**
- 11.45 Precipitation seasonality, variability and associated dynamical processes over eastern Africa – **Stefan Sobolowski**

C3: Regional scale hydroclimate: from observations to modelling to applications

Room: Nordenskiöld, Geo-Science Building

Time: 09.00 – 12.00

Co-chairs: **Jason Evans & Jan Polcher**

▪ Water resources/hydrological cycle ▪ Cascade of information GCM to RCM to hydrological impact models ▪ Water management for floods & other water flow issues ▪ Using large scale field experiments to assess and improve regional models

- 09.00 Estimating change in future streamflow based on a limited sample of different downscaling products – invited speaker **Marie Ekström**
- 09.30 Precipitation downscaling using the Intermediate Complexity Atmospheric Research model (ICAR) in Western Canada – **Kabir Rasouli**
- 09.45 Impact of climate change on streamflow across Victoria: making use of statistical downscaling – **Bertrand Timbal**
- 10.00 Preparing for fully coupled climate-hydrological modelling in data-sparse regions applied over the Crati River catchment in Southern Italy – **Morten Andreas Dahl Larsen**
- 10.15 Coffee Break
- 10.45 A downscaling and bias-correction approach for climate projections of snow conditions in mountain regions using energy balance land surface models – **Deborah Verfaillie**
- 11.00 Understanding the propagation of uncertainties in CORDEX and GCM derived hydro-climatic projections – **Tarul Sharma**
- 11.15 Observations and downscaling for alpine hydrological modelling – **Richard Essery**
- 11.30 Spatio-temporal analysis of the coupling between soil moisture and surface climate in the La Plata Basin: combining results from regional climate models and satellites – **Anna Sörensson**
- 11.45 Evaluation of Two Land Surface Schemes (BATS1se vs CLM4.5) in the simulation of the Southeast Asia Precipitation using RegCM4 – **Fredolin Tangang**

POSTER SESSION C (INCLUDING LUNCH)**Room:** The Gallery/Foyer, Mezzaninen, Aula Magna**Time:** 12.00 – 14.00**PARALLEL SESSIONS D****Time:** 14.00 – 17.00**D1:** Climate Services in the frame of CORDEX – **Daniela Jacob and Claas Teichmann****Room:** See notice board at the secretariat**D2:** Training Session on Regional Climate Model Evaluation System RCMES – **Huikyo Lee, Brian Wilson, Paul Loikith and Duane Waliser****Room:** See notice board at the secretariat**D3:** How can statistics help making sense of data from multiple sources? – **Rasmus Benestad****Room:** See notice board at the secretariat**D4:** Polar CORDEX investigations – **John Cassano and Annette Rinke****Room:** U37, Geo-Science Building**D6:** Process Based Evaluation of the West African Monsoon in CORDEX Projections –**Christopher Lennard and Bill Gutowski****Room:** U36, Geo-Science Building**D7:** Regional monsoon hydrological cycle over Asia and Australasia – **Sanjay Jayanarayanan, Fredolin Tangang, Jason Evans****Room:** Tarfala T433, Geo-Science Building**EARLY CAREER SCIENTIST EVENT WITH RECEPTION 'COMMUNICATING CLIMATE SCIENCE'****Room:** The Auditorium/Gallery/Foyer/Aula Magna**Time:** 17.00 – 19.00**SIDE EVENTS: DISTILLATION COST ACTION / COUPLED RCMS / EURO-CORDEX LUC WORKSHOP****Time:** 17.00 – 19.00

Distillation COST Action

Room: U37, Geo-Science Building

Coupled RCMS

Room: U36, Geo-Science Building

Euro-CORDEX LUC workshop

Room: U28, Geo-Science Building**FRIDAY 20TH MAY 2016****REGISTRATION****Room:** Aula Magna, main entrance**Time:** 08.00 – 09.00**PLENARY SESSIONS 2****Room:** The Auditorium, Aula Magna**Time:** 09.00 – 13.30**09.00** Introduction – **Filippo Giorgi****09.15** CORDEX Research Challenges – **William Gutowski****10.00** Flagship Pilot Studies – **Erik Kjellström****10.30** Coffee Break**11.00** CORE Framework – **Filippo Giorgi****12.30** Looking to the Future – Next Steps/Interactions with other regional WCRP activities – **William Gutowski** and **Boram Lee****13.15** Closing, including ECS Best Poster Award – **Erik Kjellström****SIDE EVENT: POST CONFERENCE CORDEX-SAT MEETING****Room:** Tarfala T433, Geo-Science Building**Time:** 14.00 – 18.00

ABSTRACTS

Abstracts can be downloaded from the ICRC-CORDEX web site, <http://www.icrc-cordex2016.org>, in the 'Programme' section.

BADGES

All participants will be issued a name badge at registration. This badge will be the official pass to all sessions, coffee breaks, lunches and conference related events. All participants are required to wear their name badge at all times while on-site for safety and security reasons. The badge has information on your personal WiFi access details. For further information, please see 'Internet facilities'.

DISCLAIMER

The speakers mentioned in this programme were confirmed at the time of publication. It is possible that due to unforeseen circumstances some speakers will be replaced or will not be able to participate. Views expressed during sessions and events featured at the International Conference on Regional Climate – ICRC-CORDEX 2016, do not necessarily reflect the views of the organizers. Parts of the ICRC-CORDEX 2016 are broadcasted live and recorded for future reference. At online registration, participants had the opportunity to tick two boxes: 'Please indicate if you do NOT want the pictures which are shot at you at the conference may be published in the context of this event' and 'Please indicate if you do NOT want the above information included in a conference attendees list'. Registered participants who did not tick those boxes are considered having given their consent to be filmed and photographed at the International Conference for Regional Climate (ICRC-CORDEX 2016) and/or its constituent sessions, and to allow any subsequent reproduction, public communication and/or broadcast of the material by the organizers or any other person duly licensed by it.

FINANCIAL SUPPORT

The participants who are granted financial support must attend the entire conference in order to benefit. For participants with financial support it is mandatory to register at the Registration desk every conference day.

INDEMNITY

The organising committee will not accept liability for damages of any nature sustained by participants or loss of or damage to their personal property as a result of the conference or related events. Registration fees do not include insurance of any kind. The conference participants must accept personal responsibility for insurance against travel risk and injury. While the organisers will make every effort to observe best safety practices, the organisers encourage all participants to purchase adequate medical and liability insurance. Participants save and hold harmless the organisers from any and all claims, losses and damages, on account of events beyond their control.

INTERNET FACILITIES

Your personal WiFi access code is printed at the back of your name badge. The WiFi code is valid for the duration of the conference. Separate WiFi vouchers will be available at the secretariat. Eduroam is also available for those with a relevant password. When you connect to the wireless network and enter a URL in your web browser you will automatically be redirected to the login page for the WiFi service. Choose one of the login options available. Once you have logged on a page informing you that your login was successful and that you are now connected to WiFi will be displayed.

LIVE STREAMING AND SOCIAL MEDIA

There will be live streaming from Aula Magna (main room) all days. The worldwide community can follow the conference through the web streaming page on the conference web site. Feel free to share updates from the conference on twitter. Use the hashtag #CORDEX2016.

LOST AND FOUND

Personal items, especially valuables, should not be left unattended in the conference area at any time. Unattended items will be taken to lost and found, located at the Secretariat in Aula Magna, main entrance, level 4. All unclaimed items will be left to the Secretariat and can be recovered only in person. Items not reclaimed will be recycled a month after the conference.

LUNCHES AND BREAKS

Lunches will be served in Aula Magna. Coffee/tea will be served in connection to the sessions. Participants are not allowed to bring any food or drinks inside the conference rooms.

MEDIA INFO

All accredited members of the media are invited to attend the conference. For information, please contact Jessica Forsgard, e-mail jessica.forsgard@smhi.se or phone +46-767-208395 (only media inquiries).

MESSAGE BOARD

A message board for communication with colleagues will be available close to the Secretariat.

POSTER PRESENTATION GUIDELINES

Posters should be on display as outlined in the poster session schedule. Poster should be put up just before the scheduled display time and taken off at the very end of the scheduled display time. Authors should be in attendance during the session and are expected to stand by their poster in order to answer questions. Poster areas will be equipped with poster boards and material to hang your poster. No local poster printing service will be available during the conference, so please bear in mind to print and bring your poster. For further information on posters, please visit www.icrc-cordex2016.org, section 'Guidelines'.

ORAL PRESENTATION GUIDELINES

Thirty minutes prior to the start of your session, please go to the meeting room in which your presentation is scheduled to take place, and identify yourself to the chair of the session. We strongly recommend oral presenters to use the PCs available in the meeting rooms and to upload their presentation well before the start of the session using a USB key. Please ensure that your file (Power Point or PDF titled with session and name of presenter) is being uploaded correctly and that the slides are displayed properly. For further information on orals, please visit www.icrc-cordex2016.org, section 'Guidelines'.

REGISTRATION

Registration fees include participation in all conference sessions and the social events for which the participant has signed up. The Registration desk will be located in Aula Magna, main entrance, level 4, and will be open 08:00-17:30 Tuesday May 17 through Thursday May 19 and 08:00-14:00 Friday May 20. For participants with financial support it is mandatory to register at the Registration desk every conference day.

VENUE

Aula Magna, Frescativägen 6
Bolin Centre, Stockholm University, Frescativägen 8
SE-106 91 Stockholm
Metro station: Universitetet

CONFERENCE ORGANISERS



LOCAL ORGANISER



CO-SPONSORS

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