

# Stormtracks 2025 Workshop

15-20 June 2025, Rosendal, Norway

## Program

15 June, Sunday	
	Individual arrival at hotel
18:00	Dinner

16 June, Monday	
08:45-09:00	Welcome, logistics, formalities. Thomas Spengler and hotel manager Unn Mari
09:00-10:30	Cyclone dynamics and lifecycles I (chairs: Thomas Spengler and Thomas Batelaan)
09:00-09:30	<b>Suzanne Gray *</b> A global climatology of sting-jet extratropical cyclones
09:30-09:45	<b>Helen Dacre</b> Midlatitude Cyclone Intensity Biases in Machine Learning Weather Prediction Models
09:45-10:00	<b>Johannes Lutzmann</b> Tracking frontal lifecycles and identifying their role in cyclone clustering
10:00-10:15	<b>Lynn McMurdie</b> The Effects of Environmental Conditions in Storm Tracks on Precipitation Processes in Winter Storms: Results from Recent Field Campaigns
10:15-10:30	<b>Myriam Besson</b> Cyclone phase space diagrams dedicated to extratropical cyclones studies
10:30-11:00	Coffee break
11:00-12:30	Diabatic processes and moist dynamics I (chairs: Stephan Pfahl and Giorgio Sarro)
11:00-11:15	<b>Henrik Auestad</b> How the latent heating feedback shapes the midlatitude circulation
11:15-11:30	<b>Abel Shibu</b> Latent heating in a warmer world - a storm centric approach
11:30-11:45	<b>Paul O’Gorman</b> The transition to Diabatic Rossby Vortex world in a range of models and climates
11:45-12:00	<b>Svenja Christ</b> Characteristics of diabatically driven cyclones with high impact on Europe
12:00-12:15	<b>Andrea Marcheggiani</b> Weather features maintain the North Atlantic storm track
12:15-12:30	<b>Felix Vivant</b> Convection within atmospheric storms organized by oceanic submesoscale fronts
12:30-13:30	Lunch
13:30-15:00	Diabatic processes and moist dynamics II (chairs: Andrea Marcheggiani and Henrik Auestad)
13:30-13:45	<b>Mona Bukenberger</b> Diabatic influence on jet streak evolution — Updating the four-quadrant model with Lagrangian PV-gradient analysis
13:45-14:00	<b>Qidi Yu</b> Influence of Diabatic Heating on Cyclone Forecast Bias
14:00-14:15	<b>Rikke Stoffels</b> Moisture sources and transport pathways of summertime intense extratropical cyclones in the North-Atlantic
14:15-14:30	<b>Vishnupriya Selvakumar</b> Dynamics and Predictability of Warm Conveyor Belt Outflow Interactions with the Upper-Level Waveguide
14:30-14:45	<b>Thomas Batelaan-Bruggeman</b> The Role of Latent Heating in North-Atlantic Extratropical Cyclone Clustering

14:45-15:00	<b>Victoria Sinclair</b>	Future changes to extra-tropical cyclones: combining CMIP6 projections and baroclinic wave simulations
15:00-15:30	Coffee break	
15:30-16:30	Cyclone dynamics and lifecycles II (chairs: Shira Raveh-Rubin and Svenja Christ)	
15:30-16:00	<b>Emmanouil Flaounas *</b>	An Overview of Recent Advancements in the Dynamics of Mediterranean Cyclones and the Specific Case of Medicanes
16:00-16:30	<b>Discussion</b>	<b>Cyclone dynamics and diabatic heating</b>
16:30-18:00	Icebreaker	
18:00-	Dinner	

<b>17 June, Tuesday</b>		
09:00-10:30	Stormtrack dynamics and predictability: energetics (chairs: Hisashi Nakamura and Qidi Yu)	
09:00-09:30	<b>Nili Harnik *</b>	Modifications of the jet / storm track regime concept in the presence of moisture, zonal asymmetries, and time varying external forcings
09:30-09:45	<b>Hugo Banderier</b>	Aspects of North Atlantic jet stream persistence and impacts on the surface weather in Europe
09:45-10:00	<b>Gang Chen</b>	Mechanisms for the Response of Midlatitude Surface Temperature Variance to Climate Warming
10:00-10:15	<b>Marc Federer</b>	The local contribution of storm tracks to hemispheric collapses of available potential energy
10:15-10:30	<b>Nora Zilibotti</b>	A fresh look at the jet-storm track relationship
10:30-11:00	Coffee break	
11:00-12:30	Stormtrack dynamics and predictability: energetics (chairs: Gang Chen and Marc Federer)	
11:00-11:30	<b>Hisashi Nahamura *</b>	Towards deeper understanding of modulated storm-track activity
11:30-11:45	<b>Giorgo Sarro</b>	What Controls the Seasonality of Intense Cyclones?
11:45-12:00	<b>Satoru Okajima</b>	Anticyclonic suppression of storm track activity in the midwinter North Pacific
12:00-12:15	<b>Michael Battalio</b>	The Transient Baroclinic Annular Mode Captures The Baroclinic Wave Lifecycle
12:15-12:30	<b>Discussion</b>	<b>Stormtracks – dynamics and predictability</b>
12:30-13:30	Lunch	
13:30-15:15	Poster session 1	
15:15-15:45	Ocean-atmosphere interactions (chairs: Fumiaki Ogawa and Joas Müller)	
15:15-15:30	<b>Franziska Schnyder</b>	Linking upstream cold, continental air to the intensity of marine cold air outbreaks along the western boundary currents of the North Pacific and North Atlantic: A Lagrangian Analysis
15:30-15:45	<b>David Thompson</b>	Understanding two-way interactions between the Southern Hemisphere stormtracks and Antarctic sea-ice
15:45-19:00	Extended social time	
19:00	Dinner	

18 June, Wednesday		
09:00-10:30	Rossby waves (chairs: Talia Tamarin-Brodksy and Amelie Mayer)	
09:00-09:30	<b>Jianhua Lu *</b>	The Changes and Constancies in Planetary- and Synoptic-scale Rossby Wave Propagation: Metrics, Trends, and Mechanisms
09:30-09:45	<b>Volkmar Wirth</b>	Diagnosing and analysing Rossby wave resonance along a circumglobal jetstream
09:45-10:00	<b>John Methven</b>	Relating the properties of quasi-stationary Rossby waves to jet latitude and strength
10:00-10:15	<b>Michael Riemer</b>	Dynamics of Rossby wave packets and blocked weather regimes in the North Atlantic-European region
10:15-10:30	<b>Zhaoyu Liu</b>	Future response of extratropical Rossby wave extreme
10:30-11:00	Coffee break	
11:00-12:30	Jet streams, blocking and weather regimes (chairs: Tim Woollings and Michael Riemer)	
11:00-11:30	<b>Talia Tamarin-Brodsky *</b>	On storm tracks, weather regimes, and a wave breaking recipe
11:30-11:45	<b>Xingjian Yan</b>	Mechanisms Controlling Wave Breaking Orientations during Blocking Events
11:45-12:00	<b>Yanju Hu</b>	Contributions of Synoptic Eddies to Atmospheric Blocking
12:00-12:15	<b>Akira Yamazaki</b>	Simulated climatologies of Northern Hemisphere blocking and storm tracks in an AGCM
12:15-12:30	<b>Edgar Dolores-Tesillos</b>	Storm-Resolving Global Circulation Models Mitigate Euro-Atlantic Blocking Biases
12:30-13:30	Lunch	
13:30-15:00	Jet streams, blocking and weather regimes (chairs: Julia Mindlin and Zhaoyu Liu)	
13:30-13:45	<b>Andrea Vito Vacca</b>	Consistent decrease in winter North Atlantic eddy-driven jet variability under strong greenhouse gas forcing
13:45-14:00	<b>Clemens Spensberger</b>	Tracking jet lifecycles
14:00-14:15	<b>Julia Lockwood</b>	The effect of increasing model resolution on the Northern Hemisphere winter mid-latitude storm track: An equatorward shift due to contraction of the Hadley cell
14:15-14:30	<b>Thomas Spengler</b>	On the relation between weather and eddy momentum fluxes
14:30-15:00	<b>Discussion</b>	<b>Jet Dynamics and Rossby Waves</b>
15:00-15:30	Coffee break	
15:30-16:15	Ocean-atmosphere interactions (chairs: David Battisti and Harikrishnan Ramesh)	
15:30-15:45	<b>Ying-Ju Chen</b>	Exploring the Influence of the Gulf Stream on the North Atlantic Storm Track
15:45-16:00	<b>Morio Nakayama</b>	Impacts of a Midlatitude Oceanic Frontal Zone on the Baroclinic Annular Mode Signature: Its inter-basin differences in the Southern Hemisphere
16:00-16:15	<b>Fumiaki Ogawa</b>	Influence of mid-latitude sea surface temperature fronts on the atmospheric water cycle and storm track activity
16:15-16:45	Norsk beinstrekk... ☺	
16:45-17:30	Ocean-atmosphere interactions (chairs: Camille Li and Franziska Schnyder)	
16:45-17:00	<b>Harikrishnan Ramesh</b>	Simulating the effects of a high-resolution ocean on the midlatitude storm tracks in a standard-resolution climate model
17:00-17:15	<b>David Battisti</b>	Revisiting the large-scale atmospheric response to midlatitude SST anomalies in the North Atlantic: the impact of resolving mesoscale motions
17:15-17:30	<b>Joas Müller</b>	Altered NAO - North Atlantic SST Feedback in Mesoscale Resolving Simulations
17:30-18:00	<b>Discussion</b>	<b>Atmosphere-Ocean interactions</b>
18:00	Dinner	

<b>19 June, Thursday</b>	
09:00-10:30	Stormtrack dynamics and predictability: sub-seasonal timescale (chairs: Satoru Okajima and Kjersti Konstali)
09:00-09:30	<b>Thomas Birner *</b> Stratospheric impact on sub-seasonal forecast uncertainty via modulations of the storm track
09:30-09:45	<b>Amanda Maycock</b> Strong polar vortex favoured intense Northern European storminess in February 2022
09:45-10:00	<b>Hilla Afargan Gerstman</b> Sub-seasonal predictability of storm tracks: insights from jet variability in the North Atlantic and North Pacific
10:00-10:15	<b>Philip Rupp</b> Do we need 100+ member ensembles to estimate subseasonal variability?
10:15-10:30	<b>Coleman Gliddon</b> Atmospheric Predictability in an Idealized GCM: Insights from a Lagrangian Perspective
10:30-11:00	Coffee break
11:00-12:30	Stormtrack dynamics and predictability: sub-seasonal timescale & Extremes (chairs: Thomas Birner and Stella Bourdin)
11:00-11:15	<b>Paul Loikith</b> Towards Bridging the Weather/Climate Gap in Midlatitude Dynamics Using the Pacific North America Sector as an Example
11:15-11:30	<b>Olivia Martius</b> Sub-seasonal weather persistence – a methodological review and application examples
11:30-12:00	<b>Kai Kornhuber *</b> Regional heatwave acceleration from changes in the large-scale circulation and non-linear land-atmosphere feedbacks
12:00-12:15	<b>Shira Raveh-Rubin</b> Why do descending airstreams often induce cold temperature anomalies and extremes?
12:15-12:30	<b>Jennifer Catto</b> Compound precipitation and wind extremes associated with extratropical storms in present and future climate
12:30-13:30	Lunch
13:30-15:00	Extremes (chairs: Paul O’Gorman and Nicholas Grosfeld)
13:30-13:45	<b>Joshua Dorrington</b> Using synoptic precursors of European rainfall to understand (and improve) future projections
13:45-14:00	<b>Kjersti Konstali</b> Atmospheric fronts drive future changes in extreme precipitation in the extratropics
14:00-14:15	<b>Onno Doensen</b> Extreme Mediterranean cyclones in a regional climate model simulation from 1820 to 2100 CE under RCP8.5 conditions
14:15-14:30	<b>Stella Bourdin</b> Under which conditions can cyclones of tropical origin reach Europe?
14:30-15:00	<b>Tiffany Shaw *</b> Moving beyond the mean to understand circulation extremes under climate change
15:00-15:30	Coffee break
15:30-16:00	Stormtrack dynamics and predictability: climate change (chairs: Julian Quinting and Victoria Sinclair)
15:30-15:45	<b>Sebastian Schemm</b> On the mean state bias in climate models and recent trends of the North Atlantic jet and storm track
15:45-16:00	<b>Juho Koskentausta</b> The effect of model biases on the simulated future changes of the North Atlantic jet stream
16:00-16:30	<b>Discussion</b> <b>Stormtracks – Dynamics, Predictability, extremes</b>
	<b>Group Photo</b>
16:30-18:00	Poster session 2
18:00	Dinner
After dinner	Socializing and workshop party with DJ Catto

<b>20 June, Friday</b>		
09:00-10:00	Stormtrack dynamics and predictability: climate change (chairs: Clemens Spensberger and Hilla Gerstman Afargan)	
09:00-09:30	<b>Gwendal Riviere *</b>	The future evolution of storm-tracks and jet streams: what can we still learn from idealized warming numerical experiments?
09:30-09:45	<b>Julia Mindlin</b>	Explaining and predicting trends in the Southern Hemisphere Eddy Driven Jet
09:45-10:00	<b>Lise Seland Graf</b>	The influence of Arctic regional refinement on the Northern Hemisphere extratropical storm tracks in three global models
10:00-10:15	<b>Angel Peinado Bravo</b>	Storm Tracks in ICON: Unravelling Climate Change Responses through Aquaplanet Horizontal Grid Spacing Sensitivity Experiments
10:15-10:30	<b>Discussion</b>	<b>Stormtracks – Dynamics, Predictability, climate change</b>
10:30-11:30	Coffee break and check out	
11:30-12:30	<b>Plenary Discussion lead by SOC and LOC</b>	
12:30-13:30	Lunch	
	Individual departure (Ferry leaves directly from hotel quay 14:00)	

<b>Poster session 1</b>	
<b>Aleksa Stankovic</b>	Winter cyclones drive stronger surface wind extremes in the North Atlantic than in the Southern Ocean
<b>Amelie Mayer</b>	A Lagrangian analysis of near-surface warm and cold temperature extremes
<b>Andrea Rosendahl</b>	Nordic precipitation trends and North Atlantic circulation patterns in CMIP6 models
<b>Andressa Andrade Cardoso</b>	Diabatic influences on hazardous Mediterranean cyclones
<b>Camille Li</b>	The role of cyclones in the atmospheric general circulation viewed on moist isentropes
<b>Chiabrande Nicolas</b>	Role of diabatic and frictional processes in low-level jets of Arctic Cyclones
<b>Enora Le Gall</b>	A remote control of the tropics on extra-tropical precipitation within Atmospheric rivers
<b>Gilad Shreibeinstein</b>	An AI Model for Predicting Midlatitude Cyclone Intensification Using Cyclone-Centered fields
<b>Hugo Banderier</b>	Aspects of North Atlantic jet stream persistence and impacts on the surface weather in Europe
<b>Jacob Maddison</b>	Extratropical cyclone classification using piecewise potential vorticity inversion
<b>Jacopo Riboldi</b>	Boreal cold air reservoirs: the modulators of land-sea contrast at the entrance of northern hemispheric storm tracks
<b>Julian Krüger</b>	On the Role of Warm Conveyor Belt Activity for the European Summer Climate in Eddy-resolving ICON Simulations
<b>Julian Quinting</b>	The North Atlantic Waveguide, Dry Intrusion, and Downstream Impact Campaign (NAWDIC)
<b>Leo Saffin</b>	Tropical Cyclones in the Extratropics
<b>Michael Thomas</b>	Exploring and characterizing the life cycles of tracked anticyclones on the northern hemisphere
<b>Rhiannon Biddiscombe</b>	Dry entropy as a simplified measure of baroclinicity
<b>Robin Guillaume-Castel</b>	Predicting extreme rainfall: dynamical Insights from Explainable AI
<b>Thomas Spengler</b>	Types of clustered cyclones and their structural differences

<b>Poster session 2</b>	
<b>Stephan Pfahl</b>	Enhanced Blocking Frequencies in Very-High Resolution Idealized Climate Model Simulations
<b>Tali Sarit Gens</b>	Predictability of Mediterranean Cyclones: Feature-Based Analysis of Upper-Level Potential Vorticity and Precipitation Using the March 2020 Cyclone as a Case Study
<b>Tim Woollings</b>	Blocking in a perturbed physics ensemble of HadGEM3
<b>Marcelo Souza</b>	Assessing the relative contributions of forcing mechanisms to extratropical cyclone intensification in current and future climate
<b>Victorien De Meyer</b>	Assessment of Extreme Extratropical Cyclones in Northeastern North America: Present-Day Characteristics and Future Evolution
<b>Vinita Deshmukh</b>	Representation of atmospheric blocking in a dry model with wave energy close to observation
<b>Yangfan Zhou</b>	Enhancing the Representation of Extreme Precipitation in Norway Using Generative Deep Learning Models
<b>Yvonne Anderson</b>	Can climate models represent ocean-atmosphere feedbacks on the winter North Atlantic Oscillation?
<b>Zhenghe Xuan</b>	Wavenumber dependent response of Rossby waves to climate change explained by changes in zonal background flow
<b>Zhixiang Li</b>	A New Method for Computing Zonal Group Velocity of Synoptic-scale Rossby waves
<b>Joonsuk Kang</b>	Anthropogenic Aerosols Have Significantly Weakened the Regional Summertime Circulation in the Northern Hemisphere During the Satellite Era
<b>Kjersti Konstali</b>	Linking Frontal Lifecycles to Cyclone Families
<b>Henrik Auestad</b>	Spatio-temporal averaging obscures the reinforcement of baroclinicity by latent heating
<b>Giorgio Sarro</b>	The effects of transitioning tropical cyclones on the midlatitude waveguide in the present and future climate
<b>Thomas J. Batelaan</b>	The Influence of Large-Scale Spatial Warming on Jet Stream Extreme Waviness on an Aquaplanet
<b>Nicholas Grosfeld</b>	Characterisation of the vertical development of rain-bearing cyclones over Southern Australia
<b>Pinelopi Loizou</b>	The significance of upstream blocking for Mediterranean cyclones and precipitation

## Participants

Name - First	Name - Last	Email	Institution
Abel	Shibu	a.shibu24@imperial.ac.uk	Imperial College London
Akira	Yamazaki	yzaki@jamstec.go.jp	Japan Agency for Marine-Earth Science and Technology
Aleksa	Stankovic	aleksa.stankovic@misu.su.se	Stockholm University, Department of Meteorology
Amanda	Maycock	a.c.maycock@leeds.ac.uk	University of Leeds
Amelie	Mayer	amelie.mayer@uni-mainz.de	Institute of Atmospheric Physics, Johannes Gutenberg University Mainz
Andrea	Marcheggiani	andrea.marcheggiani@uib.no	University of Bergen
Andrea	Rosendahl	andrear@met.no	Meteorologisk Institutt
Andrea Vito	Vacca	andrea.vacca@polito.it	Politecnico di Torino
Andressa	Andrade Cardoso	a.andradecardoso@reading.ac.uk	Department of Meteorology, University of Reading
Angel	Peinado Bravo	angel.peinado@mpimet.mpg.de	Max Planck Institute for Meteorology
Camille	Li	camille@uib.no	University of Bergen
Chiabrando	Nicolas	nicolas.chiabrando@lmd.ipsl.fr	Laboratoire de Météorologie Dynamique (LMD)
Clemens	Spensberger	clemens.spensberger@uib.no	Bjerknes Centre for Climate Research, University of Bergen, Norway
Coleman	Gliddon	cgliddon@mit.edu	Massachusetts Institute of Technology
David	Thompson	davet@atmos.colostate.edu	Department of Atmospheric Science, Colorado State University
David	Battisti	battisti@washington.edu	University of Washington
Edgar	Dolores-Tesillos	edgar.dolores@unibe.ch	University of Bern
Emmanouil	Flaounas	emmanouil.flaounas@env.ethz.ch	ETH & HCMR
Enora	Le Gall	enora.le-gall@lmd.ipsl.fr	LMD
Félix	Vivant	felix.vivant@lmd.ipsl.fr	Laboratoire de Météorologie Dynamique - ENS Paris
Franziska	Schnyder	franziska.schnyder@env.ethz.ch	ETH Zürich
Fumiaki	Ogawa	fumiaki.ogawa@bio.mie-u.ac.jp	Mie University
Gang	Chen	gchenpu@ucla.edu	University of California, Los Angeles (UCLA)
Gilad	Shreibshtein	shreibshtein@mail.tau.ac.il	Tel Aviv university
Giorgio	Sarro	gmsarro@uchicago.edu	University of Chicago
Gwendal	Riviere	griviere@lmd.ens.fr	LMD, CNRS
Hagar	Bartana	hagar.bartana@mail.huji.ac.il	Hebrew University of Jerusalem
Harikrishna	Ramesh	harikrishnan.ramesh@uib.no	Geophysical Institute (GFI), University of Bergen (UiB)
Helen	Dacre	h.f.dacre@reading.ac.uk	University of Reading
Henrik	Auestad	henrik.auestad@physics.ox.ac.uk	University of Oxford
Hilla	Afargan Gerstman	hilla.gerstman@unibe.ch	University of Bern
Hisashi	Nakamura	hisashi@atmos.rcast.u-tokyo.ac.jp	University of Tokyo
Hugo	Banderier	hugo.banderier@unibe.ch	University of Bern
Jacob	Maddison	j.maddison2@exeter.ac.uk	University of Exeter

Jacopo	Riboldi	<a href="mailto:jacopo.riboldi@env.ethz.ch">jacopo.riboldi@env.ethz.ch</a>	ETH Zurich
Jennifer	Catto	<a href="mailto:j.catto@exeter.ac.uk">j.catto@exeter.ac.uk</a>	University of Exeter
Jianhua	Lu	<a href="mailto:lvjianhua@mail.sysu.edu.cn">lvjianhua@mail.sysu.edu.cn</a>	School of Atmospheric Sciences, Sun Yat-sen University
Joas	Müller	<a href="mailto:joas.mueller@env.ethz.ch">joas.mueller@env.ethz.ch</a>	ETH Zürich
Johannes	Lutzmann	<a href="mailto:johannes.lutzmann@uib.no">johannes.lutzmann@uib.no</a>	University of Bergen and Bjerknes Centre for Climate Research
John	Methven	<a href="mailto:j.methven@reading.ac.uk">j.methven@reading.ac.uk</a>	University of Reading
Joonsuk	Kang	<a href="mailto:jmkang@uchicago.edu">jmkang@uchicago.edu</a>	The University of Chicago
Joshua	Oldham-Dorrington	<a href="mailto:joshua.dorrington@uib.no">joshua.dorrington@uib.no</a>	University of Bergen
Juho	Koskentausta	<a href="mailto:juho.koskentausta@fmi.fi">juho.koskentausta@fmi.fi</a>	Finnish Meteorological Institute
Julia	Lockwood	<a href="mailto:julia.lockwood@metoffice.gov.uk">julia.lockwood@metoffice.gov.uk</a>	Met Office Hadley Centre
Julia	Mindlin	<a href="mailto:julia.mindlin@uni-leipzig.de">julia.mindlin@uni-leipzig.de</a>	University of Leipzig
Julian	Krüger	<a href="mailto:julian.krueger@mpimet.mpg.de">julian.krueger@mpimet.mpg.de</a>	Max-Planck-Institute for Meteorology, Hamburg, Germany
Julian	Quinting	<a href="mailto:julian.quinting@kit.edu">julian.quinting@kit.edu</a>	Karlsruhe Institute of Technology
Kai	Kornhuber	<a href="mailto:kk3397@columbia.edu">kk3397@columbia.edu</a>	IIASA / Columbia U
Kjersti	Konstali	<a href="mailto:kjersti.konstali@uib.no">kjersti.konstali@uib.no</a>	University of Bergen
Leo	Saffin	<a href="mailto:l.saffin@reading.ac.uk">l.saffin@reading.ac.uk</a>	University of Reading
Lise	Seland Graff	<a href="mailto:lisesg@met.no">lisesg@met.no</a>	MET Norway
Lynn	McMurdie	<a href="mailto:lynnm@uw.edu">lynnm@uw.edu</a>	University of Washington
Marc	Federer	<a href="mailto:marc.federer@env.ethz.ch">marc.federer@env.ethz.ch</a>	ETH Zürich
Marcelo	Souza	<a href="mailto:m.souza@reading.ac.uk">m.souza@reading.ac.uk</a>	University of Reading
Michael	Thomas	<a href="mailto:michael.thomas2@fu-berlin.de">michael.thomas2@fu-berlin.de</a>	Freie Universität Berlin
Michael	Riemer	<a href="mailto:mriemer@uni-mainz.de">mriemer@uni-mainz.de</a>	JGU Mainz
Michael	Battalio	<a href="mailto:joseph.battalio@yale.edu">joseph.battalio@yale.edu</a>	Yale University
Mona	Bukenberger	<a href="mailto:mona.bukenberger@env.ethz.ch">mona.bukenberger@env.ethz.ch</a>	ETH Zurich
Morio	Nakayama	<a href="mailto:nakayama@atmos.rcast.u-tokyo.ac.jp">nakayama@atmos.rcast.u-tokyo.ac.jp</a>	Research Center for Advanced Science and Technology, The University of Tokyo, Japan
Myriam	Besson	<a href="mailto:myriam.besson@lmd.ipsl.fr">myriam.besson@lmd.ipsl.fr</a>	LMD (Paris)
Nicholas	Grosfeld	<a href="mailto:n.grosfeld@student.unsw.edu.au">n.grosfeld@student.unsw.edu.au</a>	University of New South Wales
Nili	Harnik	<a href="mailto:harnik@tauex.tau.ac.il">harnik@tauex.tau.ac.il</a>	Tel Aviv university
Nora	Zilibotti Sáez	<a href="mailto:nora.zilibotti@env.ethz.ch">nora.zilibotti@env.ethz.ch</a>	ETH Zurich
Olivia	Martius	<a href="mailto:olivia.romppainen@unibe.ch">olivia.romppainen@unibe.ch</a>	University of Bern
Onno	Doensen	<a href="mailto:onno.doensen@unibe.ch">onno.doensen@unibe.ch</a>	University of Bern, Bern, Switzerland
Or	Hess	<a href="mailto:or.hess@weizmann.ac.il">or.hess@weizmann.ac.il</a>	Weizmann Institute of Science
Or	Hadas	<a href="mailto:or.hadas@weizmann.ac.il">or.hadas@weizmann.ac.il</a>	Weizmann Institute of Science
Orli	Lachmy	<a href="mailto:orlila@openu.ac.il">orlila@openu.ac.il</a>	The Open University of Israel
Paul	O'Gorman	<a href="mailto:pog@mit.edu">pog@mit.edu</a>	MIT
Paul	Loikith	<a href="mailto:ploikith@pdx.edu">ploikith@pdx.edu</a>	Portland State University
Philip	Rupp	<a href="mailto:philip.rupp@lmu.de">philip.rupp@lmu.de</a>	LMU Munich
Pinelopi	Loizou	<a href="mailto:pineloizou@hotmail.com">pineloizou@hotmail.com</a>	Department of Earth and Planetary Sciences, Weizmann Institute of Science & Climate and

			Atmosphere Research Center (CARE-C), The Cyprus Institute
Qidi	Yu	qidi.yu@uib.no	University of Bergen
Rhiannon	Biddiscombe	R.Biddiscombe@pgr.reading.ac.uk	University of Reading
Rikke	Stoffels	r.stoffels@vu.nl	Institute for Environmental Studies, Vrije Universiteit Amsterdam
Robin	Guillaume-Castel	robin.guillaume-castel@uib.no	University of Bergen
Satoru	Okajima	okajima.satoru.ff@u.tsukuba.ac.jp	University of Tsukuba
Sebastian	Schemm	sebastian.schemm@env.ethz.ch	University of Cambridge
Shira	Raveh-Rubin	shira.raveh-rubin@weizmann.ac.il	Weizmann Institute of Science
Stella	Bourdin	stella.bourdin@physics.ox.ac.uk	NCAS, University of Oxford
Stephan	Pfahl	stephan.pfahl@met.fu-berlin.de	Freie Universität Berlin
Suzanne	Gray	s.l.gray@reading.ac.uk	University of Reading
Svenja	Christ	svenja.christ@kit.edu	KIT IMKTRO
Tali Sarit	Gens	tali-sarit.gens@weizmann.ac.il	Weizmann Institute of Science
Talia	Tamarin-Brodsky	talia_tb@mit.edu	MIT
Thomas	Batelaan-Bruggeman	thomas.batelaan@wur.nl	Wageningen University
Thomas	Birner	thomas.birner@lmu.de	Ludwig-Maximilians-University Munich
Thomas	Spengler	thomas.spengler@uib.no	University of Bergen
Tiffany	Shaw	tas1@uchicago.edu	The University of Chicago
Tim	Woollings	tim.woollings@physics.ox.ac.uk	University of Oxford
Victoria	Sinclair	victoria.sinclair@helsinki.fi	University of Helsinki
Victorien	De Meyer	<a href="mailto:de_meyer.victorien@uqam.ca">de_meyer.victorien@uqam.ca</a>	Université du Québec à Montréal (UQAM)
Vinita	Deshmukh	vinitadeshmukh12345@gmail.com	University of Vienna
Vishnupriya	Selvakumar	vishnupriya.selvakumar@env.ethz.ch	ETH Zurich
Volkmar	Wirth	vwirth@uni-mainz.de	Institute for Atmospheric Physics, Johannes Gutenberg University Mainz
Xingjian	Yan	x_yan@mit.edu	Massachusetts Institute of Technology
Yangfan	Zhou	Yangfan.Zhou@uib.no	University of Bergen
Yanjun	Hu	hu1029@purdue.edu	Purdue University
Ying-Ju	Chen	ying-ju.chen@colostate.edu	Colorado State University
Yohai	Kaspi	yohai.kaspi@weizmann.ac.il	Weizmann Institute
Yvonne	Anderson	ee22ya@leeds.ac.uk	University of Leeds
Zhaoyu	Liu	liu3315@purdue.edu	Purdue University
Zhenghe	Xuan	<a href="mailto:zhenghe.xuan@env.ethz.ch">zhenghe.xuan@env.ethz.ch</a>	ETH Zürich
Zhixiang	Li	lizhx37@mail3.sysu.edu.cn	School of Atmospheric Sciences, Sun Yat-sen University