International Conferences on Subseasonal to Decadal Prediction

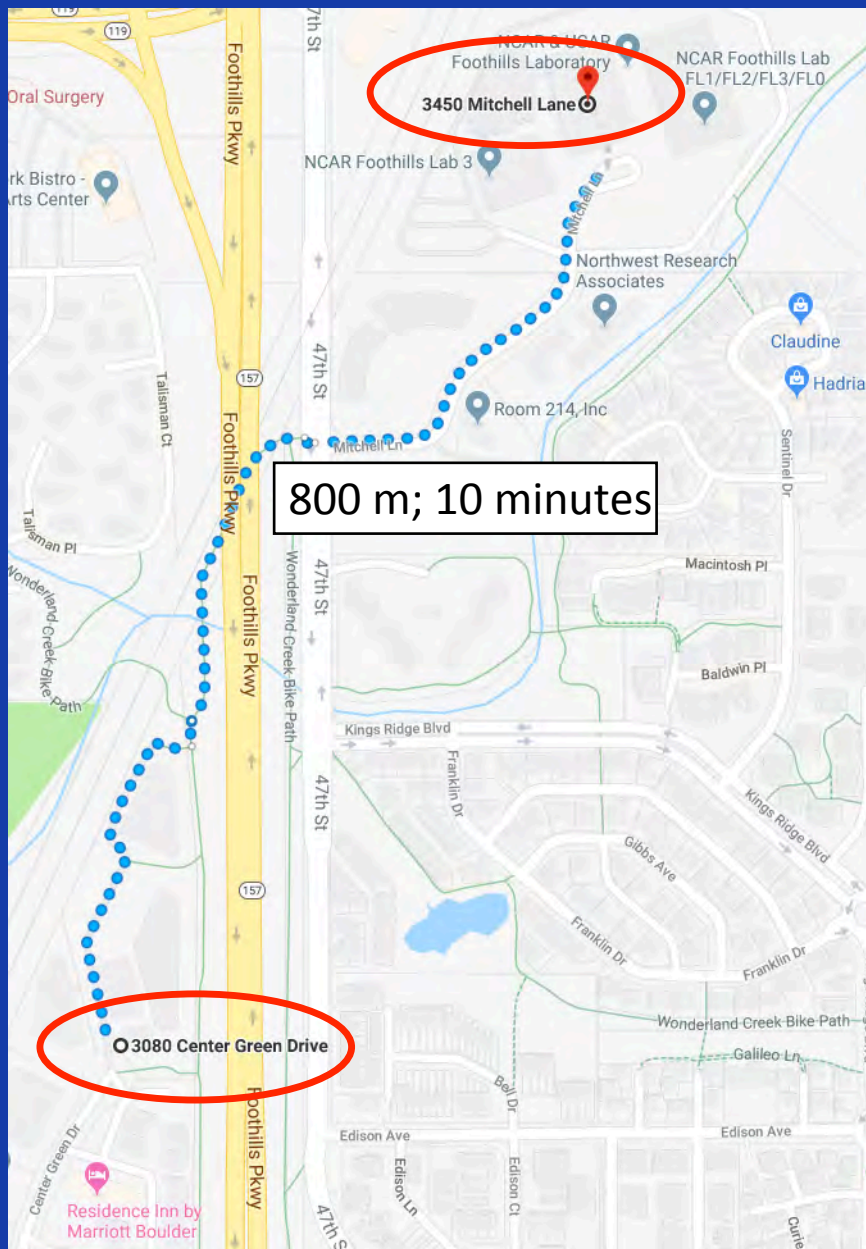**17 - 21 September 2018** | **NCAR, Boulder, CO, USA**

WCRP
World Climate Research Programme

WWRP
WORLD WEATHER RESEARCH PROGRAMME

S2D

800 m; 10 minutes

Plenary & S2S

Logistics

Live streaming
  S2D will be streamed to South Bay at Center Green
  S2S will be streamed for watching on laptops at Foothills Lab
    Cafeteria (use earphones)
  Use microphones for questions and discussion

Oral Presentations
  Upload to shared folder day before presentation (or via thumb drive
  at check-in desk the day before)
  Submit live stream broadcast permission form
  Be in room by start of session; stay on time

Poster Sessions
  Set up posters at 8-8:30am each day
  Take down at end of day; otherwise will be discarded the next
    morning

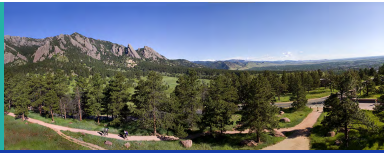# By the numbers

347: Total number of registered participants

92 (26%): Early Career Scientists (ECR)

141 (40%): Female

144: Oral presentations

224: Poster presentations

38 countries

Objectives of the Conferences

- Bring together scientists, producers, and users who are at the forefront of S2S and S2D prediction and related research, development, and application areas to foster the exchange of information and knowledge between the communities towards more seamless subseasonal to decadal predictions;

- Highlight the current level of progress and accomplishments in S2S and S2D predictions;

- Identify challenges for transitioning S2S and S2D prediction research efforts into operations;

- Review current abilities to make skillful predictions on timescales of interest;

- Identify new initiatives, collaborations, and emerging science questions

Expected Outcomes

- A key outcome of the conference is the interaction and information exchange that it will facilitate both within the respective S2S and S2D communities and, importantly, across these two communities;

- It will foster inclusion and integration in the S2S and S2D communities of researchers from developing countries as well as of early career scientists;

- A specific goal is to publish an article, summarizing major outcomes, accomplishments, challenges, and future directions with further details provided in a meeting report issued by WCRP.

Thank You to Our Committees

Executive Committee

- **Gokhan Danabasoglu (co-chair)** - National Center for Atmospheric Research (NCAR), USA
- **Frederic Vitart (co-chair)** - European Center for Medium Range Forecast, UK
- **Caio Augusto dos Santos Coelho** - Instituto Nacional de Pesquisas Espaciais, Brazil
- **Francisco J. Doblas-Reyes** - Barcelona Supercomputing Centre, Spain
- **Arun Kumar** - National Centers for Environmental Prediction (NCEP), USA
- **William Merryfield -** Canadian Center for Climate Modeling and Analysis, Canada
- **Michel Rixen** - WMO, Switzerland
- **Andrew Robertson** - Colombia University, USA
- **Doug Smith** - Met Office, UK

Organizing Committee

- **Gokhan Danabasoglu (Chair and local host)** - National Center for Atmospheric Research (NCAR), USA
- **Heidi Allen** - UCAR CPAESS, USA
- **Estelle De Coning** - World Meteorological Organization / S2S (WMO S2S)
- **Catherine Michaut** - Institut Pierre Simon Laplace, WCRP support Unit, France
- **Mike Patterson** - US CLIVAR, USA
- **Michel Rixen** – WCRP, Switzerland
- **Melanie Russ** - UCAR CPAESS, USA)
- **Matthias Tuma** - WCRP, Switzerland

S2D Scientific Organizing Committee

- **Doug Smith (co-chair)** - Met Office, UK
- **William Merryfield (co-chair) -** Canadian Center for Climate Modeling and Analysis, Canada
- **Adam Scaife** - Met Office, UK
- **Johanna Baehr** - University of Hamburg, Germany
- **Lauriane Batté** - Météo-France, France
- **Emily Becker** - NOAA NCEP, USA
- **Asmerom Beraki** - CSIR, South Africa Ben Kirtman, University of Miami, USA
- **Benjamin Kirtman** - RSMAS, USA
- **June-Yi Lee** - University of Pusan, South Korea
- **Ramiro Saural** - CIMA, Argentina
- **Steve Yeager** - UCAR, USA

S2S Scientific Organizing Committee

- **Andrew Robertson (co-chair)**- Colombia University, USA
- **Frédéric Vitart (co-chair)** - European Center for Medium Range Forecast, UK
- **Elizabeth Barnes** - Colorado State University, USA
- **Caio Augusto dos Santos Coehlo** - Instituto Nacional de Pesquisas Espaciais, Brazil
- **Benjamin Lamptey** - African Centre of Meteorological Applications for Development, Niger
- **Cristiana Stan** - George Mason University (GMU), USA
- **Yuhei Takaya** - Japan Meteorological Agency, Japan
- **Carolina Vera** - University of Buenos Aires, Argentina
- **Duane Waliser** - NASA/Jet Propulsion Laboratory (JPL), USA
- **Simon Wang** - Utah State University, USA
- **Steve Woolnough** - University of Reading, UK

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