



# 3<sup>RD</sup> OPEN SCIENCE MEETING 1<sup>ST</sup> YOUNG SCIENTISTS MEETING

## RETROSPECTIVE VIEWS ON OUR PLANET'S FUTURE

YSM 6 - 7 July, OSM 8 - 11 July at Oregon State University in Corvallis, USA

\*\*\*\* **ABSTRACT SUBMISSION & OSM REGISTRATION IS NOW OPEN** \*\*\*\*

### YSM SCIENTIFIC PROGRAM

MON 06 JUL

#### Keynote Lecture

Case studies of paleoscience  
informing future projections

#### Session 1 & 2

- Climate Modeling  
- Regional Climate Dynamics

#### Poster Session 1

#### Session 3 - 5

- Chronology  
- Proxies  
- Modeling

#### Poster Session 2

#### Breakout-Discussion

How to improve support for YS

TUE 07 JUL

#### Breakout-Report

#### Session 6 & 7

- Earth System Dynamics  
- Human-Climate-Ecosystem Interactions

#### Poster Session 3

#### Plenary & Discussion

Grants and funding: Tips from funders  
(NSF, START)

Publishing your work: Tips from editors  
(Nature Geoscience, Climate of the Past)

Data management  
(NOAA World Data Center)

Communicating science to the public  
(readclimate.org, media)

#### YS Awards

### OSM SCIENTIFIC PROGRAM

WED 08 JUL

#### Session 1

Hydrological Cycle

#### Session 2

Climate Modes

#### Session 3

Chronology

#### YSM Awardee Talk

#### Poster Session 1

- Climate Forcings  
- Chronology

#### Hot Topic 1

Paleoscience & IPCC

THU 09 JUL

#### Session 4

Biogeochemistry

#### Session 5

Land Cover, Water,  
Sediment

#### Session 6

Proxies

#### YSM Awardee Talk

#### Poster Session 2

- Regional Climate  
- Proxies

#### Hot Topic 2

Ocean Acidification

FRI 10 JUL

#### Session 7

Regional Climate

#### Session 8

Human-Environment  
Interactions

#### Session 9

Modeling

#### YSM Awardee Talk

#### Poster Session 3

- ES Dynamics  
- Modeling

#### Hot Topic 3

Drying of the Sahara

SAT 11 JUL

#### Session 10

Interglacials

#### Session 11

Ice Sheets &  
Sea Level

#### Plenary Discussion

Future Paleo & PAGES

#### YSM Awardee Talk

#### Poster Session 4

- Human-Climate-Ecosystem  
- Data Management

#### Hot Topic 4

Sea Level Rise

**Confirmed speakers to date:** A. Abe-Ouchi, R. Alley, C. Ammann, L. Beaufort, J. Carriquiry, E. Cook, B. Damnati, R. D'Arrigo, M.-J. Gaillard-Lemdahl, A. Gupta, R. Hall, B. Hönisch, P. Huybrechts, C. Jones, A. Korhola, A. Landais, S. van der Leeuw, A. LeGrande, C. Le Quesne, Z. Liu, J. Luterbacher, R. Marchant, J. Marlon, J. McManus, D. Montgomery, R. Mulvaney, B. Otto-Bliesner, E. Piovano, D. Pollard, M. Prange, M. Siddall, T. Stocker, J. Stoner, A. Timmermann, M. Vuille, Y. Wang, H. Wanner, R. Wasson, K. Willis