

WORLD METEOROLOGICAL ORGANIZATION

**WWRP POLAR PREDICTION PROJECT (WWRP-PPP)
YOPP OPEN SESSION AND
STEERING GROUP MEETING 8 (SG8)**

27 FEB – 01 MAR 2017

NATIONAL CENTERS FOR ENVIRONMENTAL PREDICTION
(NCEP)

VENUE: 5830 UNIVERSITY RESEARCH COURT
COLLEGE PARK, MARYLAND 20740,
UNITED STATES

WWRP/PPP/
YOPP Open Session and
PPP SG-8 Agenda

(24-Feb-2017)

Agenda Item: 2.1 (PPP SG#8)

ENGLISH ONLY

Agenda

YOPP OPEN SESSION

MONDAY, 27 FEB [0830-1230]

1. WELCOME AND OPENING [0830-0845] (Chair: Peter Bauer)

- 1.1 Welcome from the Host (Bill Lapenta, NCEP Director) [0830-0835]
- 1.2 Welcome from WMO (Paolo Ruti, WMO) [0835-0840]
- 1.3 Welcome from PPP-Steering Group Chair (Thomas Jung, AWI) [0840-0845]

2. INTRODUCTORY PRESENTATIONS [0845-1030] (Chair: Peter Bauer)

- 2.1 WMO Priorities and YOPP (Paolo Ruti, WMO) [0845-0855]
- 2.2 The Year of Polar Prediction—Background and Planning (Thomas Jung, AWI) [0855-0930]
- 2.3 Discussion [0930-0950]
- 2.4 YOPP Activities of Environment and Climate Change Canada (Greg Smith, ECCC) [0950-1005]
- 2.5 YOPP Activities at NOAA-NCEP (Robert Grumbine, EMC/NCEP) [1005-1020]
- 2.6 Discussion [1020-1035]

COFFEE BREAK AND NETWORKING [1035-1100]

3. KEYNOTE PRESENTATIONS [1100-1300] (Chair: Thomas Jung)

- 3.1 Impact of Extra Observations on Prediction Skill (Jun Inoue, NIPR) [1100-1115]
- 3.2 The Multidisciplinary Drifting Observatory for the Study of Arctic Climate (MOSAIC) (Matthew Shupe, NOAA) [1115-1130]
- 3.3 YOPP in the Southern Hemisphere (David Bromwich, BPCRC) [1130-1145]
- 3.4 Discussion [1145-1205]

- 3.5 Forecast Verification in Polar Regions (Barbara Casati, ECCC) [1205-1220]
- 3.6 The Socio-Economic Dimension in YOPP (Daniela Liggett, U Canterbury) [1220-1235]
- 3.7 How to Engage in YOPP (Helge Goessling, AWI) [1235-1250]
- 3.8 Discussion [1250-1310]

GROUP PHOTO taken outside the building

LUNCH AND NETWORKING [1310-1400]

PPP STEERING GROUP MEETING 8

MONDAY, 27 FEB [1400-1800]

1. SESSION 1: OPENING OF PPP-SG8 [1400-1405]

1.1 Welcome and Purpose of the Meeting (Thomas Jung, AWI) [1400-1405]

2. SESSION 2: ORGANIZATION OF THE MEETING [1405-1415]

2.1 Adoption of the Agenda (Thomas Jung, AWI) [1405-1410]

2.2 Working Arrangements (Mary Hart, EMC/NCEP) [1410-1415]

3. SESSION 3: STATUS OF WWRP AND WCRP-CliC [1415-1445]

3.1 Update on WWRP Developments (Paolo Ruti, WMO) [1415-1430]

3.2 Update on WCRP-CliC Developments (Alice Bradley, U of Colorado) [1430-1445]

4. SESSION 4: STATUS REPORTS FROM YOPP TASK TEAMS [1445-1800]

4.1 YOPP Modelling (Richard Swinbank, WMO consultancy) [1445-1500]

4.2 YOPP Special Observing Periods (Thomas Jung, AWI) [1500-1515]

4.3 YOPP Buoys (Donald Perovich, ERDC-CRREL & Dartmouth College) [1515-1530]

4.4 YOPP Satellite (Thomas Jung, AWI) [1530-1540]

COFFEE BREAK [1540-1610]

4.5 YOPP Societal and Economic Research and Applications (SERA) (Daniela Liggett, U Canterbury) [1610-1625]

4.6 YOPP Verification (Barbara Casati, ECCO) [1625-1640]

4.7 YOPP in the Southern Hemisphere (David Bromwich, BPCRC) [1640-1655]

4.8 YOPP Data (Eivind Støylen, MET Norway) [1655-1710]

4.9 YOPP Education (Jonathan Day, U Reading) [1710-1725]

4.10 YOPP Outreach & Communication (Kirstin Werner, AWI) [1725-1745]

ICEBREAKER at Franklin's Brewery [1830-open]

TUESDAY, 28 FEB [0830-1730]

5. SESSION 5: JCOMM Joint Session [0830-0900]

- 5.1 Vasily Smolyanitsky (remote presentation, AARI) [0830-0845]
- 5.2 Discussion [0845-0900]

6. SESSION 6: KEYNOTE PRESENTATION [0900-0915]

- 6.1 APPLICATE (Thomas Jung, AWI) [0900-0915]

COFFEE BREAK [0915-0945]

7. SESSION 7: BREAKOUT GROUPS I [0945-1145]

- 7.1 YOPP Modelling (Richard Swinbank)
- 7.2 YOPP Outreach & Communication & Education (Kirstin Werner)

LUNCH [1145-1330]

OneNOAA Science Seminar Series [1230-1330]

The Arctic System Reanalysis: Motivation, Development, and Performance (David Bromwich, BPCRC)

8. SESSION 8: BREAKOUT GROUPS II [1330-1530]

- 8.1 YOPP-Satellite (Thomas Jung)
- 8.2 YOPP Buoys & SOPs & Field campaigns & Airborne platforms (Helge Goessling)

COFFEE BREAK and GROUP PHOTO taken outside the building [1530-1600]

9. SESSION 9: BREAKOUT GROUPS III [1600-1800]

- 9.1 YOPP SERA & Verification (Daniela Liggett, Barbara Casati)
- 9.2 YOPP-SH (David Bromwich)

NO-HOST DINNER at Franklin's Brewery [1830-open]

WEDNESDAY, 01 MAR [0830-1300]

10. SESSION 10: KEYNOTE PRESENTATION [0830-0845]

10.1 INTAROS (Agnieszka Beszczyńska-Möller, remote presentation, IOPAN)
[0830-0845]

11. REPORTS FROM BREAKOUT GROUPS I&II [0845-1030]

COFFEE BREAK [1030-1100]

12. REPORTS FROM BREAKOUT GROUPS III [1100-1200]

13. ICO MATTERS [1200-1300]

13.1 Endorsement Process

13.2 YOPP Launch

13.3 Coordination

13.4 Website and Newsletter

13.5 YOPP@Events

13.6 General Discussion

14. STEERING GROUP MATTERS – CLOSED SESSION [1300-1320]

14.1 Budget

14.2 Membership

15. MISC. [1320-1330]

16. WRAP-UP, NEXT STEPS AND CLOSING [1330-1400] (Thomas Jung, AWI)

16.1 Wrap-up [1330-1340]

16.2 Next Steps [1340-1350]

16.3 Closure [1350-1400]

LUNCH AND NETWORKING [1400-1500]