

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

COFFEE BREAK [1540-1610]

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