

**MEETING AGENDA (v1.9)**  
**WGNE-30, 23-26 March 2015**  
**NOAA Center For Weather and Climate Prediction (NCWCP)**  
**College Park, Maryland, USA**  
<http://polar.ncep.noaa.gov/conferences/WGNE-30/>

**Day 1**

08h30 – 10h00	<b>Welcome. Adoption of the Agenda. Local Arrangements</b> (15 min) <i>Co-chairs, Michael Ek</i>
	<b>Welcome by NCEP Directors</b> (25 min) <i>Louis Uccellini (NWS Director), Bill Lapenta (NCEP Director) and Hendrik Tolman (NCEP/EMC Director)</i>
	<b>30 years of WGNE</b> (50 min) <i>Larry Gates</i>
10h00 – 10h30	<b>Meeting Goals and Actions from last meeting</b> (30 min) <i>Co-chairs</i>
10h30 - 11h00	Break
11h00 - 12h00	<b>CAS matters -- and implications for WGNE</b> (15 min) <i>Øystein Hov</i>
	<b>WWRP matters -- and implications for WGNE</b> (15 min) <i>Paolo Ruti</i>
	<b>WCRP matters -- and implications for WGNE</b> (15 min) <i>Michel Rixen</i>
	<b>GAW matters -- and implications for WGNE</b> (15 mn) <i>Greg Carmichael</i>
12h00 – 12h45	<b>Outcomes from recent workshops</b> (emphasis on anything that may inform future work of WGNE) <ul style="list-style-type: none"> <li>- <b>WWOSC:</b> Paolo Ruti (10 min)</li> <li>- <b>PPP workshop</b> in Barcelona: <i>Francois Bouyssel</i> (10 min)</li> <li>- <b>Scalability workshop</b> at ECMWF, and <b>WCRP WGRC Expert Meeting</b> on Climate Information Distillation, Santander, 2014: <i>Francois Engelbrecht</i> (15 min)</li> <li>- <b>CCMM workshop:</b> <i>Saulo Freitas</i> (10mn)</li> </ul>

12h45 – 13h45	Lunch
13h45 – 14h15	<b>PDEF report</b> (30 min) <i>Craig Bishop &amp; Oscar Alves</i>
14h15 – 14h45	<b>SPARC report</b> – and WGNE role (30 min) <i>Quentin Errera</i>
14h45 – 15h15	Break
15h15 – 17h00	<b>Recent developments in Data assimilation and DAOS report</b> (45 min) <i>Tom Hamill</i>
	<b>Recent developments in Ensemble Prediction</b> (30 min) <i>Carolyn Reynolds &amp; Junichi Ishida (to be confirmed with Carolyn and Junichi)</i>
	<b>Recent developments in Numerical Methods</b> (30 min) <i>M. Baldauf &amp; Francois Engelbrecht</i>

## Day 2

08h30 – 10h30	<b>Centre Reports</b> (7, 15 min each + discussion) <i>Brazil, Canada, JMA, DWD, NCEP, France, China</i>
10h30 – 11h00	Break
11h00 – 12h30	<b>Centre Reports</b> (6, 15 min each + discussion) <i>Russia, NRL, NCAR, BOM, UKMO, GFDL</i>
12h30 – 13h30	Lunch
13h30 – 14h30	<b>Recent developments in Mesoscale NWP and new research development projects</b> (30 min) <i>Paul Joe</i>
	<b>Recent developments in high-resolution NWP</b> (30 min) <i>Michael Baldauf</i>
14h30 – 15h00	<b>Polar Prediction Project(s)</b> – and WGNE role (30 min) <i>Thomas Jung (via Webex)</i>
15h00 – 15h30	<b>Recent developments in Physical Parameterizations</b> (30 min) <i>Ayrton Zadra &amp; Francois Bouysse</i>
15h30 – 16h00	Break

16h00 – 16h30	<b>Systematic errors</b> – discussion on future activities (30 min) <i>Keith Williams</i>
16h30 – 17h30	<b>Agencies and Science talks etc.</b> <b>Talk 1 (15 min):</b> ONR (Office of Naval Research) brief - <i>Daniel Eleuterio</i> <b>Talk 2: (45 min):</b> Science presentation about EMC - <i>Hendrik Tolman</i>

### Day 3

08h30 – 09h00	<b>GOV report</b> (30 min) <i>Hal Ritchie</i>
09h00 – 09h30	<b>MJO-TF</b> – current activities and next steps (30 min) <i>Jon Gottschalck</i>
09h30 – 10h00	<b>Session on Aerosols – progress report</b> (30 min) <i>S. Freitas</i>
10h00 – 10h30	<b>Centre Reports</b> (2, 15 min each) <i>ECMWF, KMA</i>
10h30 - 11h00	Coffee break
11h00 - 11h30	<b>Session on drag project – progress report</b> (30 min) <i>Ayrton Zadra &amp; Julio Bacmeister</i>
11h30 – 12h00	<b>HIW</b> – and WGNE role in it (30 min) <i>Paolo Ruti</i>
12h00 – 12h30	<b>Verification scores</b> (30 min) <i>Jean-Noel Thepaut</i>
12h30 – 13h30	Lunch
13h30 – 14h00	<b>Report from JWGFVR</b> (30 min) <i>Laurie Wilson</i>
14h00 – 15h00	<b>TC verification</b> (30 min) <i>Junichi Ishida</i>
	<b>Precipitation Verification</b> (30 min) <i>Francois Bouysse</i>
15h00 – 15h30	Break

15h30 – 17h00	<b>WGCM/WGNE climate metrics panel</b> (20 min) <i>Peter Gleckler</i>
	<b>GASS report</b> (20 min) <i>Jon Petch</i>
	<b>The Grey Zone project report</b> (20 min) <i>Jon Petch</i>
	<b>GLASS report and discussion</b> (30 min) <i>Michael Ek</i>
19h00 – 21h00	<b>Group Dinner at Franklin's Restaurant</b> <b>5123 Baltimore Ave, Hyattsville, MD 20781</b> <b>(301) 927-2740</b>

#### Day 4

08h30 – 09h00	<b>S2S project</b> – and WGNE role in it (30 min) <i>Frederic Vitart (&amp; Andy Robertson?)</i>
09h00 – 09h40	<b>OBS4MIPS/ANA4MIPS, HIGHRESMIPS, CREATE-IP</b> (40 min) <i>Peter Gleckler &amp; Julio Bacmeister</i>
09h40 – 10h00	<b>Transpose-AMIP</b> (explore a possible new activity, in the context of CMIP6) (20 min) <i>Keith Williams</i>
10h00 – 10h30	<b>WGSIP activities</b> (30 min) <i>Keith Williams (with input from Adam Scaife)</i>
10h30 – 11h00	Break
11h00 – 12h00	<b>Meeting summary and discussion of future WGNE activities, including workshops and projects</b> (1h) <i>Co-chairs, Participants</i>
12h00 – 12h30	<b>Decisions and Actions</b> <i>Co-chairs</i>
12h30	Close