



# APPLICATE

## Kick off meeting

8–9 February 2017  
Klimahaus Bremerhaven  
Am Längengrad 8, 27568 Bremerhaven, Germany

### Wednesday 8 February

08:00 – 08:30 *Check in (Luisa Cristini, Maria Eden)*

#### **Session 1: Welcome & introductions** (Chair: Len Shaffrey)

08:30 – 08:35 Welcome by AWI Director Karin Lochte  
08:35 – 08:40 Welcome & housekeeping, opening & scope of the meeting (Thomas Jung)  
08:40 – 09:00 Overview of the APPLICATE project: (Thomas Jung)  
09:00 – 09:20 Introductions (partners, invited experts, advisory board)

#### **Session 2: WP introductions (WP leaders, 10' + 5' each)** (Chair: Helge Drange)

09:20 – 09:35 WP1 Weather & climate model evaluation (Thomas Jung)  
09:35 – 09:50 WP2 Enhanced weather & climate models (Gunilla Svensson)  
09:50 – 10:05 WP3 Atmospheric and oceanic linkages (Doug Smith)  
10:05 – 10:20 WP4 Support for Arctic observing system design (Peter Bauer)  
10:20 – 10:35 WP5 Improved predictive capacity (Morten Køltzow)

10:35 – 11:15 *Coffee & networking*

#### **Session 2 (cont'd): WP introductions (WP leaders, 10' + 5' each)** (Chair: Matthieu Chevallier)

11:15 – 11:30 WP6 Data & HPC management (Øystein Godøy)  
11:30 – 11:45 WP7 User engagement, dissemination & training (Halldor Johannsson)  
11:45 – 12:00 WP8 Clustering (Thomas Jung)  
12:00 – 12:15 WP9 Coordination & management (Luisa Cristini)  
12:15 – 12:30 Open discussion

12:30 – 13:30 *Lunch break*

#### **Session 3: Partner projects** (Chair: Sergey Gulev)

13:30 – 13:50 INTAROS (Stein Sandven)  
13:50 – 14:10 Blue Action (Steffen Olsen)  
14:10 – 14:25 PRIMAVERA (Pier Luigi Vidale)  
14:25 – 14:40 CRESCENDO (Veronika Eyring)  
14:40 – 14:55 EU PolarNet (Kristina Bär)

14:55 – 15:00 *Group photo*

15:00 – 15:30 *Coffee & networking*

#### **Session 4: Breakout sessions**

15:30 – 17:00 WP1 (Jung & Shaffrey; room: “Bali”), WP2 (Svensson & Chevallier, room: “Paris”), WP3 (Smith & Drange; room: “Kyoto”); members of WP4-9 split up and join discussions

17:00 – 18:30 WP4 (Bauer & Massonnet; room: “Bali”), WP5 (Køltzow & Prodhomme; room: “Kyoto”), WP6 (Godøy & Jung; room: “Paris”); members of WP1-3 and WP6-9 split up and join discussions

18:30 – 20:00 *Ice-breaker reception*

20:00 – *Dinner* (Executive & Advisory Boards members only)

### **Thursday 9 February**

#### **Session 5: Keynote presentations** (Chair: Vladimir Kattsov)

08:30 – 08:50 Advanced numerical environmental and weather prediction in the Arctic: A Canadian perspective (Gilbert Brunet)

08:50 – 09:10 Earth system model evaluation with observations: Opportunities and challenges for CMIP6 (Veronika Eyring)

#### **Session 4 (cont’d): Breakout sessions**

09:10 – 10:40 WP7 (Johannsson & Fugmann; room: “Bali”), WP8 (Jung & Bauer; room: “Kyoto”), WP9 (Cristini & Eden; room: “Paris”); members of WP1-6 split up and join discussions

10:40 – 11:10 *Coffee & networking*

#### **Session 6: Reports from WP breakout groups including presentation of draft plans** (Chair: Thomas Jung)

11:10 – 12:25 WP1 to WP5

12:25 – 12:45 Open discussion

12:45 – 13:45 *Lunch break*

#### **Session 7 (cont’d): Reports from WP breakout groups including presentation of draft plans** (Chair: Peter Bauer)

13:45 – 15:00 WP6 to WP9

15:00 – 15:15 Open discussion

#### **Session 8: Wrap up & concluding statements** (Thomas Jung)

15:15 – 15:30 Statements by members of the Advisory Board

15:30 – 15:45 Conclusions & summary of actions

15:45 – 16:15 *Coffee & networking*

16:15 – 18:15 **Executive Board meeting** (Executive & Advisory Boards members only)

18:30 – *No-host dinner (optional)*

#### **Organisers (AWI):**

Thomas Jung (+49 151 46722091), Katharina Kirchhoff, Luisa Cristini