

1st HErZ Workshop, Offenbach, 2-3 April 2012

2 April:

10:00-12:00 Preparatory meeting (Themenbereichsleiter)

12:00-13:00 Lunch

Chair: Christian Ohlwein

13:00-13:15 Welcome / Organizational remarks (Sarah Jones)

13:15-14:05 HErZ 1: Object-based analysis and seamless prediction (40 + 10 min)

14:05-14:55 HErZ 5: Weather warnings and communication of forecasts (40 + 10 min)

14:55-15:45 HErZ 3: Clouds and convection (40 + 10 min)

15:45-16:20 Coffee break

Chair: Axel Seifert

16:20-17:10 HErZ 4: Retrospective analysis of regional climate (40 + 10 min)

17:10-18:00 HErZ 2: Data assimilation (40 + 10 min)

18:00-20:00 Icebreaker

3. April:

9-9:15 Introduction to breakout groups

9:15-10:15 Breakout groups 1

- 1) Satellite forward operators (Martin Weissmann)
- 2) Stochastic parametrization, ensemble forecasting and communication of uncertainties (Cathy Hohenegger)
- 3) Object identification, radar, tracking and small-scale warn-relevant phenomena (Silke Trömel)

10:15-10:45 Summary of breakout groups 1 (Christian Ohlwein)

10:45-11:15 Coffee break

11:15-12:15 Breakout groups 2

- 1) Case studies 4-6 June 2011 and 22 June 2011 (Kathrin Wapler)
- 2) Verification and validation (Petra Friederichs, Martin Göber)
- 3) Young scientist meeting

12:15-13:00 Summary of breakout groups 2 and final discussion (Martin Weissmann)

13:00-14:00 Lunch

14:00-17:00 HErZ Programmleitungssitzung (Themenbereichsleiter)