

Third International Verification Methods Workshop

THURSDAY -- 1.2.2007

Session 3: Spatial verification and scale separation (cont'd)

Chairperson:

- 9.00** Andre Kamga: Short, medium range and seasonal forecasts verification methods for the AMMA-EU project
- 9.15** Barbara Brown: Diagnostic evaluation of precipitation and convection forecast at multiple spatial scales
- 9.30** Chris Davis: Developments in object-based verification: Distribution of object attributes and incorporation of the time dimension
- 9.45** Caren Marzban: Verification via optical flow
- 10.00** Heini Wernli: SAL - a novel error measure for the high resolution precipitation forecasts
- 10.15** Eric Gilleland: An intercomparison of spatial forecast verification techniques

10.30 **Coffee/Tea break**

Session 4: User oriented verification

Chairperson:

- 11.00** David B. Stephenson and Christopher A.T. Ferro: Verification of extreme/high impact weather. (invited talk)
- 11.30** Ulrich Damrath: Different types of verification results required by different users
- 11.45** Ervin Zsoter: Could a perfect model ever satisfy the forecaster? A grid-box versus point forecast
- 12.00** Clive Wilson: Do key performance targets hit the spot?
- 12.15** Brenton MacAloney: Verification of 'Polygon-based' warnings

12.30 **LUNCH**

Session 5: Interpretation of verification measures

Chairperson:

- 14.00** Simon Mason: Do high skill scores mean good forecast? (invited talk)
- 14.30** Neill Bowler: The effect of observation errors on verification
- 14.45** Tim Hewson: The concept of 'deterministic limit'
- 15.00** Johannes Jenkner: Quantile based point-to-point validations
- 15.15** Ian Joliffe: Playing the score-exploring beyond the hedge
- 15.30** David Stephenson: Two extra components in the Brier score decomposition

15.45 **Coffee/Tea break**

- 16.15** Laurence Wilson: Another look at proper scoring rules
- 16.30** Andreas Weigel: The discrete Brier and ranked probability skill scores
- 16.45** Martin Goerber: Comparing peaches and apples - on the accuracy of weather warning issued by forecasters and the accuracy of the model guidance

Session 6: Verification packages

Chairperson:

- 17.00** B. Gomez: PEIXE: An application for verification of forecast time series
- 17.15** Lacey Holland: Development of a state-of-the-art automated verification package

17.30 - 19.30 **POSTER SESSION**

19.45 end of Thursday sessions (buses leave to hotels)