Priority Program SPP 1167 of the DFG **Quantitative Precipitation Forecast**

QUEST – Second Phase

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PQP Collaborations

- Beheng and Blahak, Karlsruhe
- Test of the newly developed cloud microphysics parametrization
- Bott and Gassmann, Bonn
- Evaluation of the newly developed convection scheme, case study selection Cubasch, Nevir and Reimer, Berlin (STAMPF)
- Verification measures, precipitation analysis, satellite data, connection to clouds and vertical velocity
- Schlünzen, Hamburg
- Support in verification activities, process studies
- Simmer et al., Bonn (DAQUA)
- Identification of test cases, satellite data, verification of assimilation runs
- Wernli, Hagen and Frei, Mainz (VERIPREG)
- Verification measures, aggregated radar products, cross correlation of variables

Group Personal Consum. Travel Publications Equipment 2 years BAT IIa MIM 1000 Eu 3200 Eu 1500 Eu 2000 kEu Felix Ament 4000 kEu FUB 2 years BAT IIa 1000 Eu 3200 Eu 1500 Eu Marc Schröder DLR 1 year BAT IIa/2 1000 Eu 3200 Eu 1500 Eu year BAT IIa Monika Pfeifer KIII 2000 Eu DWD 1000 Eu 3000 Eu Total 66 PM 12600 Eu

Requested Funding

regions, e.g. pronounced cloud cover errors in the

6000 Eu

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