



MIPAS-B (ID 240)

*Institut für Meteorologie und Klimaforschung
Forschungszentrum Karlsruhe / Universität Karlsruhe, Germany*

e-mail: hermann.oelhaf@imk.fzk.de

<http://www.fzk.de/imk/imk2/mipas-b/mipas-b.htm>

Status (completed actions)

- **Upgrade of system components**
(interferometer and master on-board electronics, cooling system)
- **Refined instrument *characterization* and calibration**
- **Assessment of retrieval algorithms**
- **improvement and speed-up of Level-1 and Level-2 processing**
- **Active participation in *rehearsal* exercises**

Aire sur l'Adour, May 5, 1990





Rationale and proposed schedule for campaigns (ID 240)

Proposed schedule:

- **campaign #1: ASA Sept/Okt 2002 (mid-lat. summer/autumn)**
- **campaign #2: Kiruna Feb/Mar 2003 (high lat. winter)**
- **campaign #3: Kiruna August 2003 (high lat. summer) (HGF)**

Rationale:

- **different geophysical conditions covered**
- **standard case first**
- **safe margin**
- **logistically easier**
- **activities focussed at one site**
- **affordable cost**

Kiruna, Jan. 11, 2001

