

# SOFIA Winter School 2014

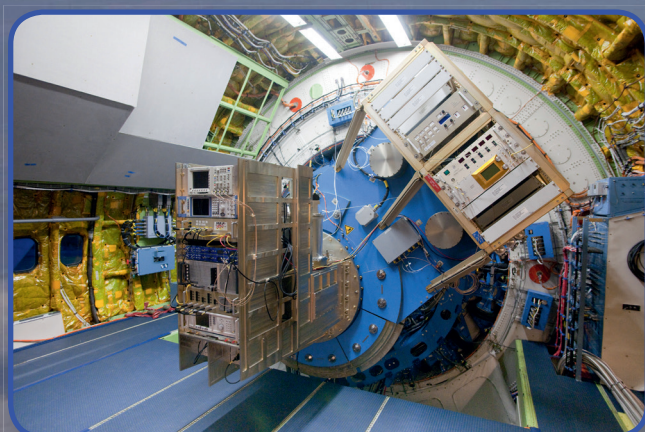
## Cologne, Feb. 10–14



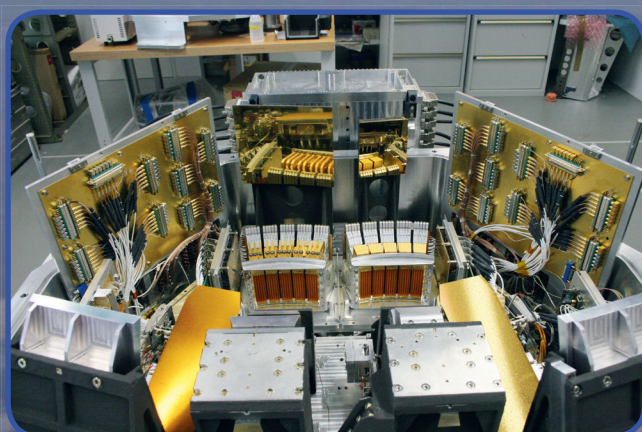
The winter school is organized by the DFG Schwerpunkt-Programm *Physics of the Interstellar Medium (ISM-SPP 1573)* and the DFG Sonderforschungsbereich *SFB 956 Conditions and Impact of Star Formation*.



SOFIA on one of its first open door flights



The GREAT receiver installed at the telescope



FIFI-LS in the lab

The first SOFIA winter school is intended to join young astronomers, scientists, and experienced SOFIA users from the German community. Special focus will be on the German PI instruments GREAT and FIFI-LS. The meeting will include lectures on the physics of the ISM, but also practical courses targeting proposal and observation preparation soft skills, and discussions on SOFIA future scientific topics and technological possibilities for new instrumentation.

#### Scientific organizing committee:

Frank Bertoldi, Argelander Institut für Astronomie, Universität Bonn | Dominik Bomans, Ruhr-Universität Bochum | Andreas Burkert, Ludwig-Maximilians Universität München | Rolf Güsten, Max Planck Institut für Radioastronomie, Bonn | Ralf Klessen, Zentrum für Astronomie, Universität Heidelberg | Alfred Krabbe,

Deutsches SOFIA Institut, Universität Stuttgart | Jürgen Schmitt, Hamburger Sternwarte, Universität Hamburg | Jürgen Stutzki, I Physikalisches Institut, Universität zu Köln | Sebastian Wolf, Christian-Albrechts-Universität zu Kiel | Hans Zinnecker, Deutsches SOFIA Institut | Erick Young, SOFIA/USRA, USA



#### Web site and registration:

<https://www.astro.uni-koeln.de/sofia-ws2014>

There is no registration fee, but the number of participants is limited to 60.



#### Local organizing committee:

S. Herbst, M. Röllig, R. Simon, J. Stutzki, Universität zu Köln | M. Schartmann, MPE Garching, H. Wiesemeyer, MPIfR Bonn

