

INFRARED SPACE ASTRONOMY IN GERMANY

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ABSTRACT

After an introduction to the principle goals of the German Space Science program, the description of the community competence and the elements of the program participation both in ESA and in international cooperation, an overview will be given on the German role in infrared to mm astronomy airborne and space observatories. In particular, the German instrument contributions to the large projects ISO, SOFIA, Herschel and Planck will be briefly described. The areas and institutions of special experience will be outlined, demonstrating the strong German role in this field of astronomy.

Editor's note: The manuscript of this presentation is not available for the proceedings.