SIS-Meeting November 2017

Opening Remarks

J. Stutzki (co-chair)
A. Harris (co-chair)
• SOFIA International Summit – members
  • A.Harris (co-chair)
  • J.Stutzki (co-chair)
  • M.Greenhouse
  • M. Werner
  • K.Menten
  • H.Moseley
  • J.Nousek
  • L.Storrie-Lombardi
  • J. Lockman
  • ? (10 members?)
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rough overview of topics for the next two days

main issue is preparation for the senior review in spring 2019!

• first day
  - preparation for the senior review
    - science themes for SOFIA
    - instrumentation/operations strategies for extended mission
  • second day
    - science operations/flight operations strategies
    - next instrumentation call
    - involvement of young researchers
    - ...
  • status reports from advisory boards
  • updates/changes on advisory structure
  • ..

senior review discussion has to include all aspects of SOFIA science productivity

- science topics: relevance and uniqueness
- aircraft operations: efficiency, timeliness of science results
- instrument suite and instrument performance
- data cycle: easy access, proper calibration, ...
- community building: senior & young researchers, ...
- …. 

- and establishing roles and responsibilities for proposal preparation and presentation is also important
• remarks from the German science community side
  • SOFIA continues to be a unique asset
  • pending senior review puts necessary next steps at stall
    - instrumentation program
    - continued funding support for present instrument groups at risk
  → need discussion on post senior review scenarios, both
    › success:
      » future instrumentation support for OT and certification (special German funding scheme)
    › ramp-down:
      » minimum science return until 2020
      » (e.g. requested by DFG, based on ops commitment by DLR-BO)

  - background: GREAT instrument team support (GT)
    › SFB 956 third funding period 2019-2022
      » application is due March 2018
      » has to be conditional on SR outcome
      » needs basic “science return” perspectives
THE END