



Plans for Future Instrument Development

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Recap of the 2nd Generation Instrument AO

- AO solicited under SALMON
- Response categories:
 - New Instrument,
 - Instrument Upgrade,
 - Technology Demonstration Instrument (TDI)
- Proposals were received for each category
- Selection decision was that the two proposals to upgrade HAWC be combined into one proposal. The final proposal (HAWC+) was accepted in October 2012.



The 3rd Generation Instrument AO Plan

Release of AO planned for mid-CY2014

Proposals to be submitted in CY2014

Project start in FY2015 (subject to budget availability)

Solicitation will be for a new facility instrument.

Upgrades of current instruments for new capabilities will be Program Office directed and considered with community input.

Ex.: possible installation of narrow-band filters on HAWC+

Modifications to current instruments, as needed for maintenance and low-cost performance enhancements, will be conducted through SOFIA Program Office.

Ex.: possible replacement of instrument components for improved performance and efficiency

TDI category proposals will be solicited outside of this AO, possibly through the ROSES program.