



## Herschel / Planck Project

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<b>subject</b>	<b>Herschel and Planck Instrument Simulators</b>				

- Reference**
- [R1] ESA / ICC funding meeting (MOM) – ref/ Herschel/HSC/MOM/0278-
  - [R2] Herschel / Planck Instrument Simulator Workshop – ref/ MS021029-1-

In line with the recommendations of the ESA / ICC funding meeting held at ESTEC on 26.09.02 [R1] The H/P Project Manager has decided to request ESOC to implement, on behalf of the Instrument teams, for both Herschel and Planck, the Instrument Simulator Modules which will be integrated into the overall ESOC's S/C Simulators (one for Herschel, one for Planck).

The baseline for ESOC's implementation is to produce **functional models** of the instruments processors interfacing directly with the spacecraft. The other instrument processors will not be simulated (TBC).

The Planck Sorption Cooler is considered a separate instrument.

The simulators' work has been initiated during a one-day Instrument Simulator Workshop held in ESOC on 22.10.02 [R2]. For each instrument a point of contact has

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been nominated by the PI teams. It is assumed that D. Verrier, ESOC's Simulator Technical Officer, will coordinate the overall effort.

Regards

*P. Estaria*

P. Estaria



G. Crone