

Message from "Van Citters, Wayne" <gvancitt@nsf.gov> on Wed, 18 Oct 2006 12:57:22 -0400

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**Subject:** DES

Gentlemen:

NSF and DOE recently met to discuss what process could be put in place were we to jointly consider a DES proposal as a possible new initiative.

For DES to be considered adequately, we concluded that we need to get an official proposal that describes the overall experiment end-to-end, including the R&D and fabrication of the camera, data management system, and telescope upgrades as well as a description of the commissioning and operations phases. It should also include:

- information on the science case and how it will relate to and satisfy the recommendations put forth in the recent Dark Energy Task Force report,
- scope, technical, cost, schedule and management aspects,
- costs and plans for the commissioning and operations phases,
- information on all anticipated funding requests to NSF and DOE to support the R&D, fabrication, integration, commissioning, operations and science activities,
- expected contributions from NOAO/CTIO operations, NOAO/DPP and any other laboratory contributions, including programmatic deliverables and estimated equivalent cost, and
- expected contributions from university and foreign partners.

For such a proposal to be considered in a timely way, it needs to be submitted to DOE and NSF by mid-December in the "NSF-style" proposal format. A waiver on the page limit could be granted. If received, DOE and NSF plan to jointly review its scientific merit and technical feasibility.

Please contact Nigel Sharp (NSF) and Kathy Turner (DOE), if you have any questions.

Best Regards,

Wayne Van Citters and Robin Staffin