NASA Fundamental Physics Workshop 2017

Dear colleagues,

The 2017 NASA Fundamental Physics Workshop will be held in Santa Barbara, California, from May 31 – June 2, 2017. Please visit the workshop webpage [http://icpi.nasaprs.com/fpw2017](http://icpi.nasaprs.com/fpw2017) for details and updates.

The workshop will provide a forum for NASA fundamental physics investigators to present results and discuss research ideas for future space experimentation with interested international and US colleagues in the areas of Atomic and Molecular Physics (DAMOP community), Fundamental Forces and Symmetries, Dusty Plasma Physics, and Condensed Matter Physics. Specific sessions will be organized to discuss status and planned science capabilities of the Cold Atom Laboratory slated for launch in 2017, the Bose-Einstein Condensate Cold Atom Laboratory (BECCAL) follow-on activity under joint development with Germany (DLR), including results from the recent DLR MAIUS rocket flight, and investigation plans by scientists using ESA’s Plasma Kristall-4 ISS facility and CNES’ DECLIC-ALI-R ISS facility insert.

During the workshop, NASA/JPL will discuss plans for engaging the BECCAL U.S. science community through a regular investigator solicitation and also through the selection of Science Definition Team members during the BECCAL early formulation activities. Also, discussions will be held regarding collaborations with NSF and CASiS, the ISS US National Laboratory manager.

All interested scientists, researchers and NASA/NSF managers are invited to participate. The participation of the current NASA-funded investigators are strongly encouraged and kindly requested. The workshop website, to include detailed registration, program, and venue information, will be announced shortly.

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