

## Memo

*Date:* August 25, 2006  
*To:* C-AD & SMD scientists  
*From:* Vladimir Litvinenko, Head of Accelerator Physics Group, C-AD  
*Subject:* New weekly meeting focused solely on Accelerator Physics

Dear Colleagues,

this is to announce starting of a new weekly C-AD Accelerator Physics meeting.

Time and location: the meetings will be held at **10:00 am, Friday in Large Conference Room** (Bldg. 911, second floor).

Purpose and scope: The meeting will be solely dedicated to presentation and to in-depth discussions of accelerator physics pursued by the department. By design the AP meetings differs from other meetings dedicated to operations, designs or constructions. Discussion of engineering issues is not planned for the AP meetings. One of important goals of the AP meeting will be to discuss accelerator physics papers, which are in preparation (mostly for publications in refereed journals, with some exceptions) in the department. Another goal will be to have better cross-group communications on accelerator physics issues.

Participation: The core participants of this meeting will be members of the C-AD's Accelerator Physics Group. I invite accelerator physicists from other groups within C-AD's Accelerator Division (SRF & e-cooling, e-RHIC, Instrumentation, Stochastic Cooling, RF, Injectors, etc) and Experimental Support and Facilities Division as well as from SMD to participate in the meetings. AP students and post-docs are also welcome. I will assume that participants in the meeting know accelerator physics at sufficient level to take advantage of the meetings.

First meeting: first meeting will be held at 10 am, Friday, May 2. The topics for presentations and discussions will be novel technique of coherent electron cooling. Speakers: V.N.Litvinenko and G.Wang.