Contribution ID: **38** Type: **talk**

The Accelerator Test Facility and its Accelerator Stewardship Role*

Monday, 14 September 2015 16:40 (20 minutes)

The Brookhaven Lab's Accelerator Test Facility (ATF) was recently named a DOE Office of Science User Facility. This new designation of the ATF coincides with major facility upgrades and expansions to accommodate the growing demand of users from industry and academia. This designation recognizes the ATF's past performance, current excellence, and future importance to the Office of Science and our international community of scientific users from industry, academia, and other major laboratories.
The ATF is now funded by the Accelerator Stewardship sub-program at the US DOE High-Energy Physics program, and is the flagship facility of this program.
The ATF has been serving users for about a quarter of a century; in particular it has been a unique site for advanced accelerator concepts R&D and diverse R&D on subjects like Free-Electron Lasers, beam instrumentation, laser and beam driven plasma acceleration and much more.
The ATF is undergoing major upgrades to accommodate more users and a greater
range of experiments. These upgrades, dubbed ATF-II, include relocating to a larger building, constructing additional experimental beam lines, and radically increasing the energy and versatility of the ATF laser and electron beams.

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Session Classification: WG4 - Application of compact and high-gradient accelerators/Advanced beam manipulation and control

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