

Agenda
MERIT Collaboration Meeting
October 17 through October 19 – MIT Plasma Science and Fusion Center
NW-22-150, Hoenig Conference Room

Monday Oct. 17,

8:30 AM Welcome - Dr. Joseph Minervini

8:45 General Points –P. Titus

Check laptops for VRVS conferencing. We will have wireless (and CAT 5?) available in and near the conference room. Presentations should be emailed to titus@psfc.mit.edu before the meeting, or available last minute on memory sticks or the web.

Wireless Settings:

SSID: PSFC

Password: power

The Kendal Hotel includes breakfast, so mornings, only coffee will be available in the conference room. We will have light snacks for coffee breaks. Lunches will be “fend for yourself” on campus or local restaurants.

If there is some interest by spouses for an organized trip to Cape Cod, please email titus@psfc.mit.edu

No Host Dinner Tuesday Evening – We need to make reservations. Please indicate your preference and whether you plan to attend.

9:00 Pulsed Solenoid

Review of Magnet Characteristics – P Titus

Status of Manufacture -P Titus

Testing at MIT

Test Plan/Test Procedure – P. Titus

10:00 Coffee Break

10:15 Power Supply Upgrades/Modifications -Discussion with Phil Michael, Gary Dekow

Safety Issues of MIT Magnet testing. –Discussions with Catherine Fiore

Cryogenic System for Testing -P Titus

Data Acquisition - Chen Yu Gung

11:00 Princeton Nozzle Testing - Kirk McDonald

12:00 Lunch – On Campus or local Restaurants

1:30 Visit to PTF Test Area

Tours of PSFC TED Lab Area, C-Mod, LDX as available.

3:00 Discussion – Clarifications, What is missing? Video’

Tuesday Oct. 18,

8:30 AM

Experiment Infrastructure

Hg Jet System Overview – Phil Spampinato

Cryogenics Overview – Friedrich Haug
VRVS Video Session -10:30 am to 12 noon
Optical Diagnostics- Thomas Tsang
Power Supply – Carlos DeMartins
Controls and DAQ – Adrian Fabich

PM

MIT Seminar

Simulation of Experiment
MARS simulation – S. Striganov
Simulation of Hg Jet dynamics- N. Simos

Evening No Host Dinner.

Wednesday Oct. 19

8:30 AM

Injection system Design review – Van Graves, Phil Spampinato

PM

Testing the Mercury Jet at MIT. Infrastructure needs, Safety Issues.

Dear colleague,
The VRVS virtual room "SUN" has been booked for coming Tuesday (18th
October) from 16:30-18:00 CERN time (10:30am-12:00am EDT). Please see the mail by
Harold for the collaboration agenda. Regards, Adrian

-----Original Message-----

Subject: Sun Virtual Room : 18 October 2005 at 16:30

Adrian Fabich (adrian.fabich@cern.ch),
you have created a VRVS appointment in Sun Virtual Room that belongs to
Planets/Universe community:

Start at 16:30 the 18 October 2005
Finish at 18:28 the 18 October 2005 Time displayed in Time
Zone: GMT +2 summer (Bern/Switzerland)

Title: "MERIT collaboration"