

Session Program

7-11 May 2012

**Seventh CW and High Average Power RF
Workshop**

Session 7

Danfords Hotel & Marina
Port Jefferson, New York, USA

Thursday 10 May

13:30

Session 7

Session | **Location:** Danfords Hotel & Marina, Port Jefferson, New York, USA | **Conveners:** Richard Nelson, Dr Yoon Kang

13:30–14:00 **Short Circuit Energy**

Speaker

Andre Spichiger

14:00–14:30

Performance and Upgrades of the Advanced Photon Source (APS) 352MHz / 1-MW Klystron Power Systems*

Speaker

Gian Trento

14:30–15:00

High Voltage Power Supply for the ALS Storage Ring RF system-Disconnect Switch status.

Speaker

Mr Slawomir Kwiatkowski

15:00–15:30

New HOM damped cavities at the ESRF

Speaker

Dr Jorn Jacob

15:30–16:00

Coffee

16:00–16:30

RF fundamental power coupler news

Speaker

Eric Montesinos

16:30–17:00

Design, simulations and conditioning of 500kW CW FPCs for the ERL SRF gun at BNL

Speaker

Dr Wencan Xu

17:00–17:30

Status of the Advanced Photon Source (APS) 352-MHz Radio Frequency Test Stand (RFTS)*

Speaker

Gian Trento

17:30–18:00

The cavity for RF input coupler conditioning at SPring-8

Speaker

Dr Shigeki Sasaki

18:00