

Session Program

16-19 Jun 2015

**International Workshop on Breakdown
Science and High Gradient Technology
(HG2015)**

RF design

Tsinghua University, Jinchunyuan Guest House

Thursday 18 June

08:30

RF design: I

Session | **Location:** Tsinghua University, Jinchunyuan Guest House | **Convener:** Toshiyasu Higo

08:30–08:55

Mobile X-band Electron Linac Neutron Sources for Fukushima(1F) Accident Analysis

Speaker

Prof. Mitsuru Uesaka

08:55–09:20

Optimization of the CLIC baseline structure

Speaker

Hao Zha

09:20–09:45

Wakefield monitors: simulations and bench measurements

Speaker

Natalia Galindo Munoz

09:45–10:10

FACET measurement of long-range transverse wakefields

Speaker

Hao Zha

10:10

10:30

RF design: II

Session | **Location:** Tsinghua University, Jinchunyuan Guest House | **Convener:** Chao Chang

10:30–10:55

X-Band Compact Pulse Compression System and Studies on Dark Currents in the LCLS X-Band Deflectors

Speaker

Dr Juwen Wang

10:55–11:20

X-Band deflecting cavity at SINAP

Speaker

Jianhao Tan

11:20–11:45

ultra-compact high power variable RF switch

Speaker

Hao Zha

11:45