

Session Program

16-19 Jun 2015

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

HG Applications and Projects

Tsinghua University, Jinchunyuan Guest House

Wednesday 17 June

08:30

HG Applications and Projects: I

Session | **Location:** Tsinghua University, Jinchunyuan Guest House | **Convener:** Igor Syrathev

08:30–08:55 **High Gradient at SLAC**

Speaker

Valery Dolgashev

08:55–09:20 **CLIC high-gradient and X-band directions**

Speaker

Walter Wuensch

09:20–09:45 **The XbFEL collaboration**

Speaker

Dr Gerardo D'Auria

09:45–10:10 **Sinap XFEL**

Speakers

Zhentang Zhao, qiang gu

10:10

10:40

HG Applications and Projects: II

Session | **Location:** Tsinghua University, Jinchunyuan Guest House | **Convener:** Gerardo D'Auria

10:40–11:05 **Electron imaging in HEDP**

Speaker

Dr Wei Gai

11:05–11:30 **Compact Thomson Source at Tsinghua**

Speaker

Prof. Wenhui Huang

11:30–11:55 **Short Pulse RF Generation and Two Beam Acceleration at AWA**

Speaker

Chunguang Jing

11:55–12:20 **Status and progress of DDS structures, and on Novel TBA Concepts**

Speakers

Roger Jones, Roger Jones

12:20