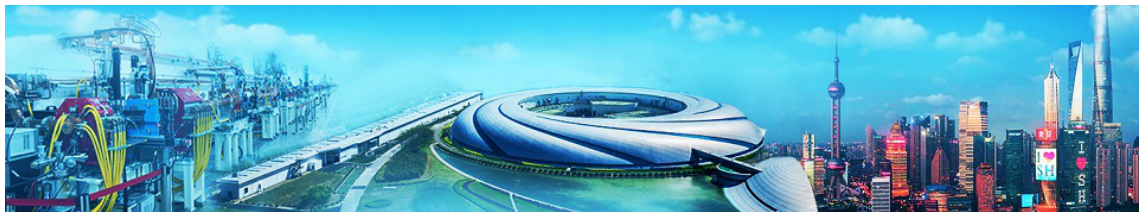


Session Program

4-8 Jun 2018



International Workshop on Breakdown Science and High Gradient Technology (HG2018)

RF Design

Thursday 7 June

11:00

RF Design

Session | **Location:** No 239 Zhang Heng Road, Pudong New District, 201203, Shanghai, P. R. China | **Convener:** Dr Wencheng Fang

11:00-11:25

Research on wakefield suppression of two bunch operation mode in X-band disk-loaded accelerating structure

Speaker

Xiaoxia Huang

11:25-11:50

A new spherical pulse compressor working with degenerated "Whispering Gallery" mode

Speaker

Zongbin Li

11:50-12:15

Design of high gradient LINAC with the new Gasket-Clamping technique and compact low pulsed heating couplers

Speaker

Fabio Cardelli

12:15-12:40

Simulation studies on the dielectric-loaded accelerating structures

Speaker

Dr Yelong Wei

12:40