

**Session Program**

**12-15 Sept 2018**

**20th Annual RDMS CMS Collaboration  
Conference**

***HGCAL***

# Saturday 15 September

11:30

## HGCAL: Session II

**Session** | **Location:** Tashkent-Samarkand, Uzbekistan | **Convener:** Prof. Mikhail Danilov

11:30–11:50

### Radiation damage study of SiPMs for the CMS BH HGCAL

#### Speaker

Yuri Musienko

11:50–12:10

### Radiation damage of SiPM in neutron fields

#### Speaker

Nikolai Zamyatin

12:10–12:30

### Investigations of scintillators for HGCAL

#### Speaker

Sergey Afanasyev

12:30–12:50

### Scintillator macrotiles - possible mechanical concept for HGCAL

#### Speaker

Iouri Ershov

12:50–13:10

### ISMA development radiation hardness detectors for HEP, resources and capabilities

#### Speaker

Andriy Boyaryntsev

13:10–13:30

### Stable and unstable radiation defects in plastic scintillators

#### Speaker

Dr Elvira Ibragimova

13:30–13:50

### A possibility of RDMS participation in scintillator module production

#### Speaker

Prof. Alexandre Malakhov

13:50–14:00

### Discussion

14:30