



# AFAD-2021

## Tuesday 16 March 2021

### WG5 (13:00-15:00)

**-Conveners: Shen Wang**

time	[id] title	presenter
13:00	[67] High Flux Accelerator-based Neutron Source	KASATOV, Dmitrii
13:30	[88] New compact electron accelerator-driven neutron facility AISTANS	KINO, Koichi
14:00	[7] Commissioning of the CSNS beam instrumentation system	SUN, Jilei
14:30	[6] High intensity beam commissioning in CSNS/RCS	XU, Shouyan

# Wednesday 17 March 2021

## WG5 (10:00-12:00)

**-Conveners: Takashi Ino**

time	[id] title	presenter
10:00	[13] Initial cesiation of RF-driven negative hydrogen ion source for the upgrade of China Spallation Neutron Source	Dr CHEN, Weidong Ms ZHU, Renli
10:30	[21] Permanent Magnet Multipoles for Hadron Beam Transportation	FUWA, Yasuhiro
11:00	[71] Accelerator development activity at Variable Energy Cyclotron Centre, Kolkata, India	Dr BANDYOPADHYAY, ARUP
11:30	[8] Measurement of the phase space of proton beam in BINP accelerator based neutron source	KOLESNIKOV, Iaroslav

## WG5 (13:00-15:00)

**-Conveners: P Shrivastava**

time	[id] title	presenter
13:00	[3] Diagnostics of the proton beam position using the luminescence of the lithium neutron producing target	Ms SOKOLOVA, Evgeniia
14:00	[85] Development of Non-cesiated Magnetically Enhanced External RF Antenna based Negative Hydrogen Ion Source	Dr GHODKE, Dharmraj
14:30	[79] Development of a simulation code CISP and a control system PACS for complicated beam dynamics in high intensity hadron accelerators	LIU, Jie