



# The 7th International symposium on Negative Ions, Beams and Sources (NIBS'20)

## Tuesday 08 September 2020

**P2 (02:00-06:00)**

**-Conveners: Zhimin Liu; Mahendrajit Singh**

time	[id] title	presenter
02:00	[16] Some technical verification on infra-red temperature measurement	Mr SHI, Chao
02:00	[14] Study of the multi-driver decoupling model of RF negative ion sources	Ms WANG, Na Dr LIU, Zhimin Dr XIE, Yahong
02:00	[27] The Cs-free Negative Hydrogen Ion Source Project at KAERI: A New Concept Multi-Pulsed Ion Source	Dr HUH, Sung-Ryul
02:00	[23] Electrostatic Simulation and Analysis of Transmission Line Corner Section for the CFETR NNBI test platform	Dr WANG, Rixin
02:00	[57] Transport of a negative ion beam through a hydrogen plasma	HENESTROZA, Enrique
02:00	[50] Measurements of work function and negative Ion spectra from C12A7 electrified immersed in a hydrogen plasma.	SASAO, Mamiko
02:00	[43] Improvements of stable negative ion production for long pulse beam operation toward the negative ion source for JT-60SA	ICHIKAWA, Masahiro
02:00	[10] Ion time-of-flight signals from nanosecond laser ablation plasmas excited in constricted cavities	HERNANDEZ, James Edward
02:00	[12] Velocity distribution functions of hydrogen atoms in ion source discharges	Mr TOKAI, Tatsuhiro
02:00	[5] Plasma Electrode Shape Suitable for Negative Hydrogen Ion Production	BITO, Keita
02:00	[3] Extraction of Negative Hydrogen Ions through a Plasma Electrode Covered by a Ta or Ti Foil	Mr MAESHIRO, Kenta