

A3F-CNS Summer School 2020

Monday, 17 August 2020

Young Scientist Session 1 (15:30 - 18:00)

time	[id] title	presenter
15:30	[30] Position Sensitive Detector Development for use in the Rare Radio-Isotope Ring	Mr HUDSON-CHANG, George
15:45	[54] Development of fast-response and high-resolution position detector for high-intensity RI beam	HANAI, Shutaro
16:00	[53] Performance evaluation of ionization chamber used for particle identification of heavy ion beams	Mr TAKAHASHI, Hiroyuki
16:15	break	
16:20	[42] Evaluation of the astrophysical rates of the $^{42}\text{Ti}(p,\gamma)^{43}\text{V}$ and $^{43}\text{V}(p,\gamma)^{44}\text{Cr}$ reactions	NGUYEN, KimUyen
16:35	[2] Developed plunger facility for ps lifetimes and g- factor of short lived states at IMP	Dr ROHILLA, Aman
16:50	[32] Nuclear transmutation of high-radiotoxic nuclide ^{90}Sr via proton- and deuteron-induced reactions in inverse kinematics	Mr MATSUMURA, Riku
17:05	break	
17:10	[38] Proton charge radius measurement	LEGRIS, Clement
17:25	[5] Studying the exotic decay of $^{70}\text{Kr} \rightarrow ^{70}\text{Br}$	VITEZ-SVEICZER, Andras
17:40	[3] Probing surface α clustering in the ground state of stable heavy nuclei	TANAKA, Junki