



# The 24th International Spin Symposium

## Monday, October 18, 2021

**Spin in Nuclear Reactions and Nuclei: Chair: Zenihiro Juzo - Room 303-304 (8:30 PM - 10:00 PM)**

-Conveners: Satoshi Sakaguchi; Georgi Georgiev; Juzo ZENIHIRO

time	[id] title	presenter
8:30 PM	[147] Proton-3He elastic scattering at intermediate energies	SEKIGUCHI, Kimiko
8:50 PM	[129] Development of a polarized proton target for spin-correlation coefficient measurements	WATANABE, Atomu
9:10 PM	[59] Deuteron analyzing powers $A_y$ , $A_{yy}$ and $A_{xx}$ in dp- elastic scattering at large transverse momenta	LADYGIN, Vladimir
9:30 PM	[119] POLARIZATION TEST FOR QUASI-FREE KNOCKOUT OF NUCLEON FROM NUCLEAR SHORT-RANGE CORRELATED NN PAIR	UZIKOV, Yuriy

# Wednesday, October 20, 2021

## Spin in Nuclear Reactions and Nuclei: Chair: Zenihiro Juzo - Room 303-304 (11:15 AM - 12:45 PM)

time	[id] title	presenter
11:15 AM	[161] Weak charge distribution of 208Pb	JONES, Donald
11:40 AM	[162] CREX: The Calcium weak Radius Experiment	TIAN, Ye
12:00 PM	[168] Spin contents of Na isotopes towards driplines	OTSUKA, Takaharu
12:25 PM	[51] Roles of spin-dependent transitions in nuclei on astrophysical processes in stars	Prof. SUZUKI, Toshio

## Spin in Nuclear Reactions and Nuclei: Chair: Toshi-Aki Shibata - Room 303-304 (4:30 PM - 6:00 PM)

-Conveners: Satoshi Sakaguchi; Georgi Georgiev; Juzo ZENIHIRO

time	[id] title	presenter
4:30 PM	[36] Single-spin asymmetry in the reaction $p^+ + A(p) \rightarrow \pi^0 X$	ABRAMOV, Victor
4:50 PM	[148] Axial Vortical Effect and polarization of resonances in heavy-ion collisions	Dr PROKHOROV, George
5:10 PM	[151] Explore double slit interference effect with linearly polarized photons in UPCs	ZHOU, jian