## **RAON school (on-line)**

Monday, 22 February 2021 - Friday, 26 February 2021

## **Scientific Programme**

<span style="color:#0000CD"><span (Mon)</span></span> style="background-color:#FFFFF">Feb. 22

□14: 00 - 16:00

T. Kajino (NAOJ/U. of Tokyo/Beihang U.): Impact of Nuclear Reactions on Element Genesis in the Big-Bang, Supernovae and Neutron Star Mergers

## <span style="color:#0000CD">Feb. 23 (Tue)</span>

□10:00 - 12:00

Y. Kim (IBS): Basics of scattering theory I

□14:00 - 15:00

Y. Kim (IBS): Basics of scattering theory II

□15:30 - 17:30

Y.-H. Song (IBS): Introduction to direct nuclear reactions I

<span style="color:#0000CD">Feb. 24 (Wed)</span>

□10:00-12:00

G. Potel (LLNL): Overview of scattering theory

□14:00 - 16:00

Y.-H. Song (IBS): Introduction to direct nuclear reactions II

□16:10 - 17:00

Y. Kim: Short introduction to Green's function

<span style="color:#0000CD">Feb. 25 (Thurs)</span>

Whatever you like ...

<span style="color:#0000CD">Feb. 26 (Fri)</span>

□10:00-12:00

G. Potel (LLNL): Standard and advanced applications

□14:00 - 16:00

I. J. Shin (IBS): Microscopic effective potentials for elastic scattering (