

Two-day Workshop on Representation Theory

Tencent Meeting ID: 496 787 90442, Password: 021022

Time: 22-23, October, 2022

22 October,

Saturday (Morning)

9:00-10:00

Yiqiang Li (University at Buffalo, SUNY)

Quasi-split symmetric pairs of sl_n and Steinberg varieties of classical type

10:15-11:15

Changzheng Li (Sun Yat-sen University)

On Seidel representation in the quantum K-theory of complex Grassmannians

22 October,

Saturday (Afternoon)

2:30-3:30

Jiarui Fei (Shanghai Jiao Tong University)

Tensor Product Multiplicity via Upper Cluster Algebras

3:45-4:45

Xiaomeng Xu (Peking University)

Representations of quantum groups arising from the Stokes phenomenon

23 October,

Sunday (Morning)

9:00-10:00

Hu Zhao (Sichuan University)

Commutativity of quantization and reduction for quiver representations

10:15-11:15

Boming Jia (YMSC, Tsinghua University)

The Geometry of the Affine Closure of $T^*(G/U)$