

## 2nd Workshop on Dense Matter Equation of State and Frontiers in Neutron Star Physics

Contribution ID: 20

Type: **not specified**

### Students' Session A & Free Discussion

*Sunday, 7 June 2026 16:15 (1h 15m)*

- Shuying Li (Nankai University)

“Influence of Effective Nucleon Mass on Equation of State for Supernova Simulations and Neutron Stars”

- Hongkai Wang (South China University of Technology)

“Constraining Symmetry Energy from Neutron Star Observables via Machine Learning”

- Jiaxin Niu (Yangzhou University)

“Equation of state for dense stellar matter in RMF models with zero and finite temperatures”

- Hao-Song You (T.D. Lee Institute, SJTU)

“U-spin symmetry energy and the hyperon puzzle”