

## **Session Program**

**8-13 Sept 2025**

# **XIIIth International Symposium on Nuclear Symmetry Energy (NuSym25)**

## **Transport Model Evaluation Project (TMEP)**

Integrated Innovation Building (IIB), RIKEN Kobe Campus, Auditorium (8F)  
Minatojima-minamimachi 6-7-1, Kobe, Japan

# Friday 12 September

15:30

## Transport Model Evaluation Project (TMEP)

**Session** |

**Location:** Integrated Innovation Building (IIB), RIKEN Kobe Campus, Auditorium (8F), Minatojima-minamimachi 6-7-1,

**Co-organizer:** Akira Ono

15:30-15:55

### Progress of the box homework on pion production with momentum-dependent mean field

**Speaker**

Dan Cozma

15:55-16:15

### Comparative study of realistic heavy-ion collisions including a Bayesian inference using experimental data

**Speaker**

Prof. Hermann Wolter

16:15-16:35

### Thoughts on application of Bayesian model averaging to transport code results

**Speaker**

Yingxun Zhang

16:35-16:50

### Homework proposal for uncertainty quantification

**Speakers**

Dan Cozma, zhen zhang

16:50-17:00

### Remarks on fluctuations (and correlations) in transport models

**Speakers**

Maria Colonna, Stefano Burrello

17:00-17:30

### Box calculations within the BUU equation including light clusters

**Speaker**

Rui Wang

18:05

# Saturday 13 September

09:30

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**Convener:** Akira Ono

12:30

09:30-12:30

### Review and summary of Friday's discussion

**Speaker**

Akira Ono