

**Session Program**

**26–30 Jan 2026**

# **Technical Meeting on Neutron Data Standards**

***Session***

VIC, Vienna, C0343

Monday 26 January

09:00

Session

Session | Location: VIC, Vienna, C0343

09:00–09:10 Welcome address

Speaker  
Arjan KONING

09:10–09:25 Meeting logistics

Speaker  
Georg SCHNABEL

09:25–10:25 Neutron Standards - The Evolution of Methods with Time

Speaker  
Allan Carlson

10:25–11:55 Roadmap for the next standards release

Speaker  
Roberto Mario Capote Noy

12:00

13:30

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13:30–15:00 A study on the impact of different evaluation approaches on results

Speaker  
Georg SCHNABEL

15:00–16:30 T-2 light element evaluations for neutron cross section standards

Speaker  
Mark Paris

17:50

## Tuesday 27 January

09:00

### Session

Session | Location: VIC, Vienna, C0343

09:00–10:30

#### **Pu(n,f) cross section: TPC data and criticality benchmarks**

**Speaker**

Andre Sieverding

10:30–12:00

#### **New measurement results of differential and angle-integrated cross sections for the $^{10}\text{B}(\text{n},\alpha)^7\text{Li}$ reaction from 0.3 eV to 3.0 MeV at CSNS Back-n**

**Speaker**

Guohui Zhang

12:00

13:30

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13:30–15:30

#### **Cross-section measurements of the $^{197}\text{Au}(\text{n},\text{g})$ reaction at the CSNS Back-n White Neutron Facility**

**Speaker**

Wei JIANG

15:30–17:00

#### **Statistical invariants in the least squares method**

**Speaker**

Sergej Badikov

19:10

## Wednesday 28 January

09:00

### Session

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09:00–10:30

#### The measurement of $\text{natB}(n,\text{tot})$ and $^{10}\text{B}(n,\alpha)$ cross section at thermal region at CSNS Back-n

**Speaker**

Yonghao Chen

10:30–12:00

#### Updates to the GMA database and $^{252}\text{Cf}$ evaluations for the next release of the IAEA Neutron Data Standards (part 1)

**Speaker**

Denise Neudecker

12:00

13:30

### Session

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13:30–15:00

#### Updates to the GMA database and $^{252}\text{Cf}$ evaluations for the next release of the IAEA Neutron Data Standards (part 2)

**Speaker**

Denise Neudecker

15:00–16:30

#### Update of the Thermal Neutron Constant Database

**Speaker**

Gilles Noguere

17:00

## Thursday 29 January

09:00

### Session

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10:30–12:00

**Comments on the Hansell measurements of  $\nu$ -bar for the spontaneous fission of  $^{252}\text{Cf}$**

#### Speaker

Allan Carlson

12:00

13:30

17:00

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## Friday 30 January

09:00



12:00

### Session

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