

**Session Program**

Nov 5 – 9, 2018

**Shapes and Symmetries in Nuclei: from Experiment to  
Theory (SSNET'18 Conference)**

***Session 12***

# Thu, November 8

11:00 AM

## Session 12: Heavy Nuclei 2

Session | Convener: Michael Block

11:00 – 11:25 AM **Ground-state rotational bands in even-even heavy and super-heavy nuclei**

**Speaker**

Krzysztof Pomorski

11:25 – 11:50 AM **Alpha decay and fission of high-K isomers**

**Speaker**

Roderick Clark

11:50 AM – 12:15 PM **Nuclear properties of Nobelium isotopes from laser spectroscopy**

**Speaker**

Sebastian Raeder

12:15 – 12:40 PM **Mass measurements of heavy elements at GARIS**

**Speaker**

Michiharu Wada

12:40 – 1:05 PM **Nuclear semi-bubbles in the heaviest elements**

**Speaker**

Bastian Schuetrumpf

1:05 PM