ExtreMe Matter Institute EMMI **EMMI** Workshop

Uncertainty Quantification at the Extremes (ISNET-6)

GSI, Darmstadt, Germany October 8-12, 2018



Goals

- Facilitate cross communication, fertilization, and collaboration on statistical applications among the nuclear subfields
- Provide the opportunity for nuclear physicists unfamiliar with Bayesian methods to start applying them to new problems
- · Learn from experts about innovative and advanced uses of Bayesian statistics, and best practices in applying them
- Learn about advanced computational tools and methods
- Critically examine the application of Bayesian and frequentist

Organizers

Dick Furnstahl, Ohio State U. David Ireland, U. Glasgow Daniel Phillips, Ohio U. Ian Vernon, Durham U.

methods to particular physics problems in the subfields

Information www.gsi.de/emmi/workshops

More about EMMI www.gsi.de/emmi





