

Information and statistics in nuclear experiment and theory ISNET-5, list of participants

First	Last	Title of the talk
Matthew	Barton	
Michael	Bentley	
Adam	Brown	
Jacek	Dobaczewski	
Andreas	Ekström	Uncertainty quantification of effective field theories
Evgeny	Epelbaum	Accurate and precise chiral NN forces at fifth order
Christian	Forssen	The data perspective on chiral effective field theory
Dick	Furnstahl	Bayesian statistical models for truncation errors
Amery	Graton	
Hubert	Hansen	
Lukas	Huth	Shell-model interactions from chiral effective field theory
David	Ireland	
Genie	Jhang	Bayesian analysis to constrain symmetry energy with HI collision
Markus	Kortelainen	Uncertainty quantification of UNEDF EDF models and lessons learned or novel EDF development
Earl	Lawrence	Bayesian uncertainty quantification for nuclear density functional theory
Simonetta	Liuti	TBA
Amy	Lovell	Bayesian Uncertainty Quantification in Direct Reaction Theories
Antonio	Márquez Romero	
Nicolas	Michel	Quantified Gamow Shell Model interaction for psd-shell nuclei
Luke	Morris	
David	Muir	
Rodrigo	Navarro-Perez	Error analysis for charge dependent pion-nucleon coupling constants
Witold	Nazarewicz	
Leo	Neufcourt	Uncertainty quantification via Bayesian model averaging

Tamara	Nikšić	Sloppy nuclear energy density functional
Alessandro	Pastore	Bootstrap applied to nuclear structure problems
Junchen	Pei	Issues in global analysis and optimization of Skyrme forces
Daniel	Phillips	$^7\text{Be}(p,\gamma)$ as an example of the application of Bayesian methods to a nuclear-reaction calculation
Scott	Pratt	Bayesian approaches to HI collisions
P.-G.	Reinhard	Extrapolation uncertainties in nuclear density-functional theory
Xavier	Roca-Maza	On potential observables that may further impact on theoretical developments
Enrique	Ruiz Arriola	Validation vs Falsification of Chiral Nuclear Forces
Nicolas	Schunck	Quantification of uncertainties for predictions of fission fragment distributions
Matthew	Shelley	Iterative gaussian process regression for potential energy surfaces
Tommy	Tsang	Constraining the low density dependence of the symmetry energy in Bayesian Perspective
Ian	Vernon	Bayesian Uncertainty Analysis for Complex Models of Physical Systems
Frederi	Viens	What can hierarchical Bayes do for you? And what can you do for the hierarchy?
Stefan	Wild	TBA
Mei	Xiao	
Furong	Xu	Giant resonances based on NNLO _{sat}