

# 19<sup>th</sup> STFC UK Nuclear Physics Summer School

Queen's University Belfast  
21 August-2 September 2017

<https://sites.google.com/site/uknpss2017/>

The STFC UK Nuclear Physics Summer School is intended for 1<sup>st</sup> and 2<sup>nd</sup> year PhD students in the UK and overseas. The School will provide training on theoretical, experimental and applied Nuclear Physics from world-leading experts, as well as tutorials, an opportunity to present the student's research and a careers and public engagement session.

## Invited Lecturers

- **Alison Bruce** (Brighton) - Gamma Spectroscopy
- **Bradley Cheal** (Liverpool) - Laser Spectroscopy
- **Liz Cunningham** (STFC) - Public Engagement
- **David Evans** (Birmingham) - Heavy Ions Collisions
- **David Ireland** (Glasgow) - Hadron Physics
- **Antonio Moro** (Sevilla) - Nuclear Reaction Theory
- **Alessandro Pastore** (York) - Nuclear Structure Theory
- **Achim Schwenk** (TU Darmstadt) - Ab initio Nuclear Theory
- **Artemis Spyrou** (FRIB) - Nuclear Astrophysics
- TBA - Industrial Applications

## Registration

Registration (including accommodation and meals) is free for STFC-funded PhD students. Students funded by other sources will have to pay a fee to cover these costs.

## Organisers

**Laura Harkness-Brennan** (Liverpool) [ljh@ns.ph.liv.ac.uk](mailto:ljh@ns.ph.liv.ac.uk)

**Arnau Rios Huguet** (Surrey) [a.rios@surrey.ac.uk](mailto:a.rios@surrey.ac.uk)

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