

**Welcome to the ECFA-UK Meeting  
on UK studies for the  
European Strategy Particle Physics Update**



- Remote participation via zoom:

- Overview
- Timetable
- Contribution List
- My Conference
  - My Sessions
  - My Contributions
- Registration
- Participant List

Organised by ECFA-UK and IPPP, Durham, this workshop is intended to bring the community together for a physics (rather than strategic) focused workshop. This will discuss the major physics goals of the next decades of particle physics and encourage the UK contributions to analysis studies which can be submitted to the strategy process, either as individual studies, or as submissions by already-established consortia, or as inputs to the ECFA e+e- study (as an example). Further, it will provide talks on opportunities and challenges in detector R&D and accelerator physics. This is intended to be open to all, with participation across all particle physics scientific interests - theorists and experimentalists - and across the community demographic. If you have an ongoing study in any aspect of future physics, please contact the session chairs noted in the indico. It is not intended to discuss preferences for facilities at this meeting, rather to inform the next steps in our national discussion. We then plan around a month later to hold the first "drafting day" for the UK to form views on strategic statements as input to the ESPPU process.

You can participate in the meeting remotely with this zoom link:

<https://durhamuniversity.zoom.us/j/91809000060?pwd=oba4hMlblikasj7NFBSaMs6wflvha6.1>

And the following google doc can be used to collate any notes or questions that weren't discussed in the sessions (due to time/other constraints):

<https://docs.google.com/document/d/11lerD6pcn1xrQxkt24uA0O9g0VwsRn5-IYJLhfKrz6M/edit?usp=sharing>

If you have topics to contribute please contact the session chairs (in each case the ones marked with a \* indicate ECFA-UK members helping with that area):

## All breaks and refreshments at Appelby Lecture Theatre

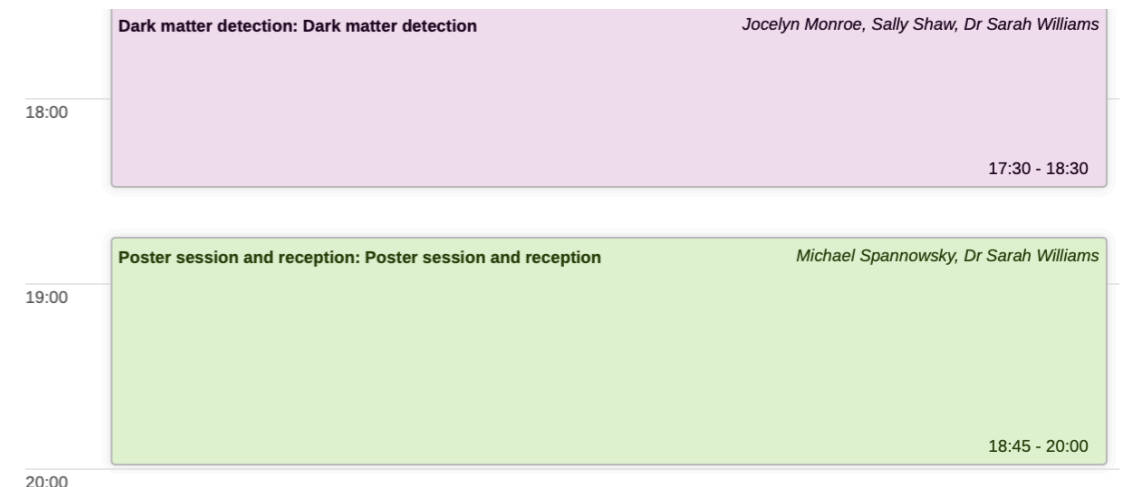
- Lunches and Coffee breaks at venue

Coffee breaks every day at 11:00 and 16:00

Lunch at 13:00

- Poster session and reception

Tonight, 23/09



# Institute for Particle Physics Phenomenology (IPPP)

- UK's National Centre for Particle Phenomenology -

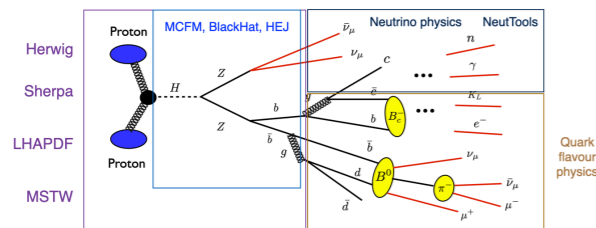


Founded in 2000 as a joint venture of **STFC** and **DU**



## Mission and Objectives

### Research Support



- Scientific end-to-end coverage of HEP processes
- Support for all HEP experimenters and theorists

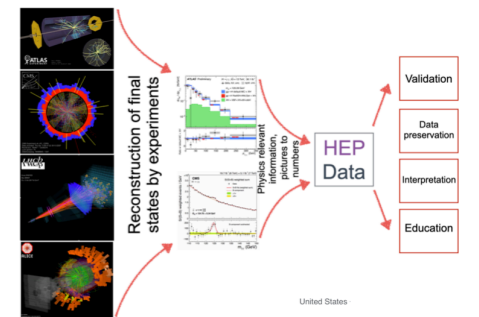
### Science Exchange

- Organisation of over 20 workshops, conferences, PhD schools annually
- Research facilitation:
  - ➔ DIVA programme
  - ➔ Research Associateships
  - ➔ Senior Experimental Fellows

Engage with the IPPP through [www.ippp.dur.ac.uk](http://www.ippp.dur.ac.uk)

### Computing/Data

- HEPData
  - To store and preserve data in HEP
- HEPForge
- GridPP, HPC and IT security



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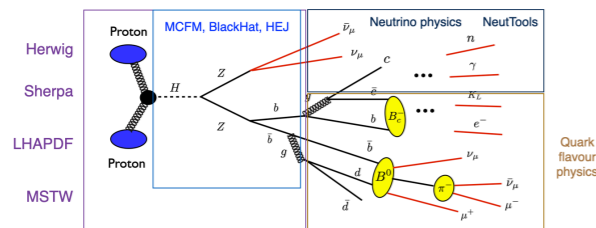


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