



University  
of Durham

## Institute for Particle Physics Phenomenology



- a world-class research facility supporting the UK HEP community
- ~50 phenomenologists (staff, postdocs, research students, visitors)
- co-sponsored by the **University**:
  - 4 new academic staff + support
  - new purpose-built accommodation (+ funds from **JIF** and **private donation**)and by **PPARC**:
  - postdocs, research students
  - workshop and visitor programme
  - support staff



### research areas

- perturbative and non-pert. QCD
- electroweak and symmetry breaking
- beyond the standard model
- heavy flavour physics
- neutrino and non-accelerator physics



## Activities

- workshops/conferences/... on topical issues (~10/year)
- graduate lectures, summer schools  
(plans for videoconferencing lecture courses)
- visitor programme  
(international visitors available for seminars)
- liaison with experiments through contact persons  
([Ian Tomalin](#) and [Chris Seez](#) for CMS)
- public outreach programme

see [www.ippp.dur.ac.uk](http://www.ippp.dur.ac.uk)



## Workshops

For example (see [www.ippp.dur.ac.uk/Workshops](http://www.ippp.dur.ac.uk/Workshops))

- **Exotics at Colliders Workshop**, 26 - 28 March 2003 (Durham)
- **CKM Unitarity Triangle Workshop**, 5 - 9 April 2003 (Durham)
- **Annual IoP HEPP Meeting**, 14 - 16 April 2003 (Durham)
- **String Phenomenology 03**, 29 July - 4 August 2003 (Durham)
- **Xth Blois Workshop on Elastic and Diffractive Scattering**, 23 - 27 June 2003 (Helsinki)
- **LHC/LC Study Group** ([www.ippp.dur.ac.uk/~georg/lhclc](http://www.ippp.dur.ac.uk/~georg/lhclc))

... advertised through IPPP newsletters on HiPhi

Note: suggestions for future meetings always welcome!