

# Doctoral College Handbook 2023-24: Faculty of Engineering & Physical Sciences

## Faculty and School Structure

The Faculty of Engineering & Physical Sciences brings together the following Schools:

- Chemical & Process Engineering
- Chemistry
- Civil Engineering
- Computing
- Electronic & Electrical Engineering
- Mathematics
- Mechanical Engineering
- Physics & Astronomy

## Contacts

Please get in touch with your Graduate School for any queries you may have related to your time at the University. This may include questions about support services, discussing any changes you need to make to your studies, guidance and procedures, University services, etc. If you have a question and you are not sure who to ask, your Graduate School is the best place to start, and the staff will be more than happy to help with your query.

If you want to get in touch with your Graduate School, you can email them using the Graduate School office email address below. You are also welcome visit your Graduate School team in person.

**Faculty Graduate School:** [epsenvgso@leeds.ac.uk](mailto:epsenvgso@leeds.ac.uk)

**Graduate School office location and opening hours:** Room 1.08a, Civil Engineering:

**Core business hours:** Monday – Friday 9am – 4pm

**Head of Graduate School:** Dr Miller Camargo-Valero

**Director of Postgraduate Research Studies (DPGRS):** The Directors of PGR Studies (DPGRS) have responsibility for postgraduate research strategy and delivery in Schools.

**CHEMICAL & PROCESS ENGINEERING:**

- Professor Frans Muller
- Dr Hu Li
- Dr Timothy Hunter

- Professor Gin Jose

#### CHEMISTRY

- Professor Malcolm Halcrow
- Dr Terry Kee

#### CIVIL ENGINEERING:

- Professor Gehan Selim
- Dr Amirul Khan

#### COMPUTING:

- Dr Brandon Bennett
- Dr David Head

#### ELECTRONIC AND ELECTRICAL ENGINEERING:

- Professor Mohsen Razavi

#### MATHEMATICS

- Dr Jan Palczewski (Statistics)
- Dr Adrian Barker (Applied Mathematics)
- Professor Martin Speight (Pure Mathematics)

#### MECHANICAL ENGINEERING:

- Professor Peter Culmer
- Dr Jongrae Kim
- Professor Richard Barker
- Dr Mirmasoud Jabbaribehnam

#### PHYSICS & ASTRONOMY

- Dr Julian Pittard
- Dr Sally Peyman

#### Online resources

Please find the link to the Engineering & Physical Sciences Sharepoint site where you can find lots of useful information to help you throughout your candidature - <https://leeds365.sharepoint.com/sites/DoctoralCollege/SitePages/Engineering-%26-Physical-Sciences-Graduate-School.aspx>

## PG Reps

PGRs are represented on Faculty Graduate School Committees by representatives recruited by their Faculty/School. The PGR reps participate in discussions and meetings to enhance the PGR experience and are encouraged to consult fellow PGRs, in order to make sure that a wide variety of opinions are represented. PGR reps are a key route for you to provide feedback and so you are encouraged to engage with them during your time at the University.

Contact details for your PGR reps can be obtained from your Graduate School or by contacting the Academic Engagement Team in LUU by emailing [academicsupport@luu.leeds.ac.uk](mailto:academicsupport@luu.leeds.ac.uk).

PGRs and representatives are encouraged to attend the LUU-facilitated PGR Rep Forum, which takes place 3 times a year. Chaired by the Dean of the Leeds Doctoral College, alongside LUU's elected Education Officer and International & Postgraduate Officer, the forum welcomes questions both in advance, anonymously, and on the day, addressing issues that PGRs want to raise.

If you want to become a PGR rep, or require further information, please contact [academicsupport@luu.leeds.ac.uk](mailto:academicsupport@luu.leeds.ac.uk).

## Faculty and School PGR Facilities

For information on research and social facilities in the Schools, please visit the Engineering and Physical Sciences sharepoint site – School Specific Information.

## Taught Elements of your Research Degree

If you are on a research degree programme with a taught element you should familiarise yourself with the [Code of Practice on Assessment](#)

The following programmes have formal taught elements. For details see the University's [Ordinances](#)

If your programme of study is not listed below, it does not include a formal taught element.

PhD Mathematics (all programmes)

Integrated degree of PhD and MSc (Artificial Intelligence for Medical Diagnosis and Care)

Integrated degree of PhD and MSc (Nuclear Fuel Cycle)

Integrated degree of PhD and MSc (Chemical Process Research and Development)

Integrated degree of PhD and MSc (Bioenergy)

Integrated degree of PhD and MSc (Fluid Dynamics)

Integrated degree of PhD and MSc (Tissue Engineering and Regenerative Medicine - Innovation in Medical and Biological Engineering)

Integrated degree of PhD and MSc (Complex Particulate Products and Processes) 4 year PhD -  
Integrated Tribology 4 year PhD - Next Generation Nuclear 4 year PhD - Physics Studies 4 year  
PhD - Soft Matter and Functional Interfaces 4 year PhD - Aerosol Science 4 year PhD - Water-  
WISER