



NTHU-UoL Dual PhD Programme

(2022) 11th CALL FOR PhD PROJECT PROPOSALS

Proposals for dual PhD projects are invited for submission to the dual PhD programme between National Tsing Hua University in Taiwan and the University of Liverpool in the UK. This is a well-established programme that has already graduated about half a dozen PhD students and has about two dozen students enrolled. Funding covers tuition fees and a small contribution to living expenses of \$11,000 TWD/£280 (approx. per month) for the PhD student for 4 years. The schematic overleaf provides an overview of the programme. If you need help in finding a collaborator with common interest, then we will be happy to facilitate introductions between researchers at both institutions.

Due to the limited number of studentships (8), priority will be given to early career academics, PIs/Co-Is with no PhD students through the NTHU-UoL Dual PhD program in the past two years. It is recommended that PIs submitting 1 or more proposals should prioritise and submit only one proposal. Attached is a new assessment rubric for this round of proposals.

The research theme chosen for this year's proposals is UN's Sustainable Development Goal No. 13 "Climate Action". Please align your research with respect to this goal as it will be taken into consideration during evaluation.

Short (about 2 pages) proposals should be submitted to either Dr. Maulik Patel at the University of Liverpool [scepgr@liverpool.ac.uk] or Professor Ta-Jen Yen at NTHU [drc@my.nthu.edu.tw] before Friday 11th March 2022. Proposals must contain the following information:

- a) Supervisors' affiliation & contact details (one supervisor from each institution is required);
- b) Project title, aim & objectives;
- c) Outline of background and proposed research methodology;
- d) Proposed programme of study at NTHU (at least 4 semesters) and UoL (at least 12 months);
- e) Courses/modules to be taken at NTHU (exemption available from 2/3 of usual requirement);
- f) Complementarity of expertise and, or facilities at NTHU & UoL.

Decisions on funding of proposals will be made joint by the Dual PhD Programme Management Team. It is anticipated that decisions will be made by the second week of April after the Program Management Team has reviewed the proposals. Students can be recruited for September 2022.

If you need further information, would like to discuss a possible proposal or if you need help to establish contacts then please contact Ta-Jen Yen at NTHU or Maulik Patel at the University of Liverpool.

NTHU-UoL DUAL PhD PROGRAMME

I

Bilateral Workshop

- Annually at NTHU & UoL in alternate years
- Aims:
 - To grow depth & scale of collaboration
 - To stimulate project proposal
- Program includes facility tours, social events, tourism & student virtual conference

II

Project Proposal

- Deadline: 11th March 2022
- Joint proposal from NTHU & UoL academics
- Free format proposal
- Include:
 - Supervisors affiliation & contact details
 - Project title, aim & objectives
 - Outline background & research methodology
 - Program of study @NTHU & UoL
 - Courses/modules to be taken (2/3 exemption)
 - Complementarity of expertise and, or facilities
- Program Management Team (PMT) reviews the proposals and projects allocated

III

Recruitment & Admissions

- All projects advertised on www.FindAPhd.com
- Students can apply to either NTHU or UoL
- Admissions delegated to supervisors de partment
- Video interviews of short-list by both supervisors
- Joint decision by supervisors relayed to both departments
- Offer letter following usual procedure but copied to partner institution

IV

PhD Research

- Student registered at both institutions for 4 years
- Students must study at NTHU (atleast 4 semesters) & UoL (atleast 12 months)
- Student must spend at least 12 months in each institution
- Supervisors appointed to honorary status in each others institutions
- Monthly telecom meetings of student & all supervisors recorded in CANVAS
- Follow academic progress procedures of host institution
- Fees waived for 4 years & contribution to living expenses of 11,000 TWD i.e. £280 per month

V

PhD Examination

- One thesis in English with abstract in Chinese
- Thesis submission to either institution at the end of 4 years
- One journal paper published (2 preferred)
- One viva held at institution to which thesis is submitted
- Examination panel consisting of total 5 members
 - External from each institution
 - Internal from each institution
- Panel chair from host institution
- One external and on internal can attend viva by video
- Independent decision by each institution but aim award two PhD's

Programme Management Team

Ta-Jen Yen, Wei-Chung Wang, Hsiang-Yu Angie Wang, Hui-Chen Chan & Cindy Chen NTHU
Maulik Patel, Eann Patterson, Hannah Walton & Amanda Ratcliffe, UoL