

StAR:

RCSI Strategic Academic Recruitment



RCSI-SOOCHOW UNIVERSITY

Joint PhD Programme in Nanomedicine, Cancer & Neuroscience



RCSI

Leading the world
to better health





RCSI

- One of the leading health sciences institutions in the world - At the forefront of educating healthcare professionals since 1784.
- Students from >80 countries and 4 overseas campuses
- Global reach through our network of alumni in 97 countries
- Ranked in the top 2% of universities worldwide (2019 THE World University Rankings)
- Ranked 1st in the World for Health & Well Being (2020 THE World University Impact Rankings)
- Ranked joint 2nd of 9 institutions in Ireland.
- Ranked 1st in Ireland for publication citations
- Field-weighted citation impact that is twice the world average
- Highest success rate for Horizon 2020 applications from an Irish institution (RCSI; 28%, EU and Ireland average: 15%).

PURPOSE:

The purpose of this initiative is to provide a fully funded opportunity for postgraduate scholars to undertake joint PhD training between RCSI Dublin and Soochow University in the areas of **Nanomedicine**, **Cancer** or **Neuroscience**

BENEFITS

- Opportunity for international research at a world class institution as part of your postgraduate training
- Structured PhD programmes embedded within RCSI's major national research centres in **Nanomedicine**, **Neuroscience** and **Precision Oncology** representing approx. €200m of prior investment

ELIGIBILITY:

Scholars must:

- Hold (or expect to hold upon commencement of the programme) an MSc in a relevant discipline
- Achieve an IELTS score of ≥6.5 (or equivalent).
- Scholars can be from any country in the world, there are no restrictions on nationality.

EXTENT OF FUNDING SUPPORT:

Scholars will receive an annual stipend of €18,000 (tax free) per annum while in Ireland and ¥45,000 per annum while in China. Tuition fees at RCSI will be fully paid for each scholar and consumable budgets to conduct research will also be provided. Each scholar will receive an allowance of up to €1400 per annum while in Ireland to travel back to Suzhou to participate in the annual research symposium. Travel costs to commence the programme in Dublin will also be provided. Upon arrival in Ireland, each scholar will also receive 1 month's paid accommodation in Dublin city centre. Non-EU students will also require a Garda National Immigration Bureau (GNIB) card and appropriate visa. Assistance in obtaining both for successful applicants will be provided.

PROGRAMME STRUCTURE

Year 1 at RCSI Dublin, Years 2 & 3 at SU, Year 4 at RCSI Dublin.

4-Year programme with structured training provided in:

- Postgraduate Essentials
- Biostatistics & Data Management
- Critical Analysis, Writing & Communication Skills
- Research Ethics & Integrity

Further optional taught modules: *Python programming; Innovation & Entrepreneurship; Computational Biology; Advanced Data Management* among others

APPLICATION PROCESS & ENQUIRIES

For enquiries please contact Prof Darran O'Connor, Deputy Head, RCSI School of Postgraduate Studies (starphd@rcsi.com) or Dr. Xincheng Teng, College of Pharmaceutical Sciences, Soochow University (xteng@suda.edu.cn). Scholars must submit their CV/Resume, your academic transcripts and a brief motivational statement describing your career plans [HERE](#). Applicants should also indicate their chosen research theme (Nanomedicine, Cancer or Neuroscience).

DEADLINE

Completed applications must be submitted by 10th July 2020. Successful candidates will be notified before the end of July 2020. The programme will formally commence on October 1st 2020