

# PhD / Post-doc Opportunities

## About you

I am always looking for enthusiastic, self-motivated and passionate PhD and postdoctoral researchers. If you are interested in any of my research areas (or a related / complementary area) you are welcome to email me at [M.Lopez-Benitez@liverpool.ac.uk](mailto:M.Lopez-Benitez@liverpool.ac.uk) telling me about your interests (please attach your resume/curriculum vitae).

PhD candidates are expected to hold a BSc or MSc in a relevant discipline as Communications Engineering, Electrical & Electronic Engineering, Computer Science, Applied Mathematics, etc. Programming skills in a relevant programming language (Matlab, Python, C/C++, etc.) and/or a strong mathematical background (depending on research topic) is highly desirable. Previous experience and/or publications in a relevant topic will be an advantage for PhD candidates.

## About the research topic

If you are interested in a particular research topic and have in mind a clear idea of what you would like to work on, I will be happy to hear about your plans. If you feel interested in one of my research areas but are unsure about a suitable topic, I usually have a list of research topics and I may suggest one in line with your profile and interests.

## About funding

Funded positions are usually filled quickly when offered. Many members of my research group are externally funded. I have helped many of them to secure scholarships and fellowships from their home countries and the UK, including a Newton International Fellow funded by the Royal Society. If your home country offers PhD scholarships or postdoctoral fellowships to conduct research abroad, I can provide some support for the application if we have common interests.

The University of Liverpool offers a limited number of scholarships for strong candidates and has agreements for fully and partially funded schemes with sponsors from several countries, including China, Hong Kong, US, Vietnam, Mexico, Commonwealth countries, and others:

[www.liverpool.ac.uk/study/postgraduate-research/fees-and-funding/scholarships-and-awards](http://www.liverpool.ac.uk/study/postgraduate-research/fees-and-funding/scholarships-and-awards)

Chinese students, researchers and research visitors can benefit from full financial support provided by the [Liverpool-China Scholarship Council \(CSC\) Awards](#) and the [UK Jiangsu 20+20](#) programme (led by the University of Liverpool) for Visiting Researchers.

## About the University of Liverpool and the Department of Electrical Engineering & Electronics

The [University of Liverpool](#) was founded in 1881 and is currently one of the UK's leading research universities (ranked in the top 1% of higher education institutions worldwide) and a founding member of the prestigious [Russell Group](#) of research-intensive universities. Ten Nobel Prize winners are amongst its alumni and past faculty members. The [Department of Electrical Engineering and Electronics](#) undertakes world-class research in cooperation with international and national academic institutions as well as over 50 prominent companies and research organisations worldwide.