

LIST OF PROJECTS

Bursaries and Funding

- PhD project funded by The Engineering and Physical Sciences Research Council (EPSRC), UK (October 2011-May 2015)
- INSIGNEO Bursary for Clinical Translation to the Sheffield Hospitals Charity (June 2015-January 2016).
- Learned Societies Funding (UK) for conference participation, June 2014 and Sept 2015.

Member in research projects

- Partnerships for the transfer of knowledge and technology for the development of specialized integrated circuits for increasing the energy efficiency of new generations of vehicles -PartEnerIC (February 2018- February 2019)

Member of institutional (TUCN) projects

- Education and career counselling to reduce the number of students dropping out university-EDCONFIE (October 2017-February 2019)
- Advancing University Education in Biomedical Engineering and Health Management in Kyrgyzstan-KyrMedu (January 2017-February 2019)

Collaborations in other research projects

- Aortic valve CFD simulations (with Philips Research, Hamburg, Germany)
- Medical images segmentation and vessel reconstruction (with Prof. Paul Evans, Sheffield, UK)
- OD electrical parameters tuning for the coronary arteries (vFFR project, Sheffield, UK)