



September 12, 2022

The Esports Science Research lab in Lero at the University of Limerick was founded in 2019 and is the first lab dedicated to pursuing excellence in esports health and performance science research initiatives in Europe. With over 15 peer reviewed journal publications, multiple industry collaborations and over 1.5 million in funding over the past 5 years, the lab, which hosts a multidisciplinary team led by Professor Mark Campbell and Dr. Adam Toth, continues to thrive and grow and is now proud to announce that it has been awarded funding to take on a fully funded PhD student in the area of Neuroscience & Biomechanics under the supervision of Dr. Toth and Professor Campbell.

This PhD is funded for 4 years from the start date and is co-funded by Science Foundation Ireland and Logitech, making it unique in that the student will have the opportunity to gain experience with both academic and industry research environments. The research projects comprising the doctoral degree have scope to be shaped by the student in collaboration with collaborators from Logitech. In joining the lab, the prospective candidate will have access to a plethora of state-of-the-art research hardware, software and expertise, including but not limited to:

- Motion analysis 3D motion capture
- Delsys wireless Electromyography
- Functional Near infrared Spectroscopy (fNIRS)
- Electroencephalography (EEG)
- Tobii Eye Tracking
- Transcranial electric stimulation (tES)
- Visual3D

If you enjoy putting in the hard work, have the resilience and patience to keep going especially when things don't always work out and overall, enjoy the process required to deeply understand and develop expertise in what you decide to pursue...

If you have a passion for all things esports health and performance...

If your current education is founded in the areas of neuroscience and/or biomechanics...

Please consider reaching out to the team about this unique PhD opportunity.

Dr. Adam J. Toth
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A handwritten signature in black ink, appearing to read "Adam Toth". The signature is fluid and cursive, written over a light grey horizontal line.