Teaching: **Professor Cannon** teaches neuroanatomy and human neuroimaging using gross anatomical and radiological approaches to medical, biomedical science, health science and biomedical engineering students at the undergraduate and postgraduate level (MSc Clinical Neuroscience). She is a founding member of the Global Neuroanatomy Network, a global community of practice for neuroanatomy education, funded by the American Anatomical Association. Keep an eye out for the National Undergraduate Neuroanatomy Competition (NUNC) annually if you are taking the neuroanatomy module. She was awarded the College and University Students-Choice Teaching Excellence Awards 2023.

Career & Research: Her research career spans a PhD in UCD in neuropsychopharmacology and human neuroimaging in mood disorders postdoctoral fellowships at the US National Institutes of Health (Mood and Anxiety Disorders Section & Molecular imaging Branch, NIMH, NIH, DHHS). In Galway, currently she leads research investigating the biological bases of psychiatric disorders. A particular focus is on the contribution of human neuroimaging including MRI-derived measures of brain structure, function or connectivity combined with genomics, cognitive and environmental factors to understand psychiatric phenomena including mood dysregulation and psychosis. Nationally, Prof Cannon is a governor of the University of Galway, an officer with Neuroscience Ireland and internationally, co-chairs the Best Practice Committee for the Organization of Human Brain Mapping, is writing for COBIDAS on the best practice in use of MR-analysis in medicine and collaborates widely.