



UCC

Coláiste na hOllscoile Corcaigh, Éire
University College Cork, Ireland

Graduate School,
College of Medicine and Health

JAMES O'LEARY - Department of Anatomy and Neuroscience

Conference attended: Eurogenesis Meeting, Bordeaux, France - 11/14 July 2016

I would like to thank the College of Medicine and Health for awarding this travel bursary which enabled me to travel to Bordeaux to attend the 3rd Eurogenesis meeting. Eurogenesis is a specialised conference that focuses on neural stem cells in the adult mammalian central nervous system.

I was fortunate to attend this conference as it is only held every 3 years with this year marking the 50th anniversary of the discovery of adult neurogenesis. This conference was a great opportunity to showcase my research which investigates the role of adult neurogenesis in cognition. My work contributed to the conference as it focused on the nuclear receptor TLX, a key regulator of adult neurogenesis and its role as a mechanism by which stress and exercise affect learning and memory.

Throughout the conference I was able to meet and discuss with international researchers in the field of neural stem cells and stress-brain interactions as well to learn from leading neuroscientists through plenary lectures and networking events.

Thank you again for this great opportunity.