

QUARTERLY NEWSLETTER Q1 2011 Welcome to the latest edition of the information sharing newsletter from the National University of Ireland Maynooth Commercialisation Office. Our goal is to share the latest news and activities on the commercialisation of NUI Maynooth research. We hope you enjoy the newsletter and find it informative.

## CONNECT 2011 CARTON HOUSE WED APRIL 6TH

The NUI Maynooth Commercialisation Office is hosting its 2nd Connect event on Wednesday, April 6th, 2011 in Carton House from 8:15am – 1:00pm.

This event aims to highlight how NUI Maynooth can facilitate companies who want to engage research expertise and how we are commercialising NUI Maynooth research. The keynote speakers will include industry and opinion leaders speaking on topics relevant to the knowledge economy and research commercialisation of research.

Participants will gain a sense that NUI Maynooth is playing a real part in building a more prosperous and sustainable Ireland and will also obtain good visibility of the academic expertise available.

#### **CONNECT 2011 PROGRAMME AND REGISTRATION**▶

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## NEW SPIN-OUT CEREBEO



Jennifer Craig CEO CereBeo

CereBeo Limited is a recent spinout from NUI Maynooth and was founded by Dr Jennifer Craig and Prof John Lowry. CereBeo is primarily a niche contract research company specializing in new and unique Central Nervous System research models utilizing state of the art technologies, including sensors. Although current research models are utilised globally they have significant weaknesses resulting in very poor pre-clinical to clinical translation, and thereby, reducing efficacy in the drug discovery process. CereBeo proposes to address this important industry identified problem by offering new and unique research models, developed using novel new technologies, in addition to current behavioural models. These new models allow pre-clinical to clinical translation, speeding up drug discovery.

Currently based on the NUI Maynooth campus, much of CereBeo's own research will be focussed on Schizophrenia and Alzheimer's Diseases and the development of tailor made models to help meet the significant industry need to address these diseases. Currently CereBeo is refurbishing its new facility and will undergo system validation once complete. In the interim CereBeo has begun discussions with a number of pharmaceutical companies and hopes to begin contract tendering in Summer 2011.

Dr Jennifer Craig completed a BSc Hons in UCD and subsequently took up a Doctoral position with Prof. Robert O'Neill in the Biosensors and Bioelectronics laboratory in UCD. She completed her MBA in 2006 in the UCD Smurfit School of Business. This facilitated combining her scientific background with her business knowledge as she moved forward in her career. Following the completion of her MBA Jennifer was head-hunted by Berand Neuropharmacology. As CEO with Berand she significantly increased their client and contract portfolio, expanded and diversified their work force and tripled turnover in a three year period.

In Summer 2009 Jennifer was engaged as a lifesciences consultant and undertook a number of small consultancies whilst developing her ideas for her new company CereBeo. In partnership with NUI Maynooth and Prof. John Lowry, Head of the Department of Chemistry and a leading expert in the biosensors area, CereBeo was incorporated in December 2010.

## RESEARCHERS INNOVATORS FORUM



The Commercialisation Office at NUI Maynooth is keen to start a lunchtime innovators networking forum to bring together PhD students, postdoctoral and early career researchers to talk about innovation, entrepreneurship and start-up opportunities.

The idea for the forum was initiated by Darren Kavanagh, Postdoctoral Research Fellow of the Hamilton Institute. With Darren and other early career researchers we hope this forum will provide a support network for taking commercialisation opportunities further.

The first (pizza) lunch meeting of the Innovators Forum will be on Thursday March 24th at 1:00pm in the Commercialisation Office, John Hume Building.

Please email Lorraine at: commercialisation@nuim.ie to register your interest in the lunch meeting.

To help promote a culture of commercialisation of research our office also presents one of the generic skills modules entitled Innovation and Research Commercialisation, GSE2, which aims to equip researchers with the skills required to commercialise the outcome of their research, to provide them with know how to interact with industry and to improve their ability to innovate and act with an entrepreneurial mindset.

# COMMERCIALISATION AWARD 2010



The Commercialisation Office of National University of Ireland Maynooth recently awarded Ross O'Neill the Commercialisation Award 2010. Ross, formerly of the Hamilton Institute, founded Mutebutton Limited to commercialise technology developed by him, Dr. Paul O'Grady and Prof. Barak Pearlmutter.

The annual Commercialisation Award recognises excellence in the commercialisation of research at NUI Maynooth. We consider activity such as licence deals, spin-outs and linking with industry key factors in bringing research to the market place. Previous winners include Ronan Farrell, Callan Institute; John Lowry, Chemistry Department; Kevin Kavanagh and Sean Doyle, Biology Department.

Photo above: Dr Ross O'Neill being presented with the Commercialisation Award by Dr John Scanlan, Director of Commercialisation Office