



# MESO SCALE DISCOVERY<sup>®</sup> Invites You to Attend

**A Scientific Seminar hosted by  
Dr Eric Downer, Anatomy & Neuroscience, UCC**

**Speaker: Dr Robert Umek**

## **“The Importance of Validated Biomarker Assays for Neurodegeneration and Neuroinflammation”**

There is an emerging consensus in the Neuroscience field that clinical trials and long-term population studies require analytically validated assays for biomarkers studies. The Alzheimer’s Disease Neuroimaging Initiative (ADNI) and the Parkinson’s Progression Marker Initiative (PPMI), a Michael J Fox Foundation consortium, both have working groups addressing assay validation and standardization. Meso Scale Discovery (MSD) markets assays that have been validated according to guidelines published by the Clinical and Laboratory Standards Institute (CLSI). The development of these assays at MSD and their use in Neurodegeneration and Neuroinflammation research will be presented.

**Date:** 14<sup>th</sup> of March 2014

**Time :** 11:00 am

**Location:** UCC, Western Gateway Building, Room G03

**To register or for more information, please contact**

**Bryan Tobin: [btobin@meso-scale.com](mailto:btobin@meso-scale.com)**

MESO SCALE DISCOVERY’s MULTI-ARRAY<sup>®</sup> technology, which combines patterned arrays and electrochemiluminescence detection, enables quantitative biomarker measurement with exceptional sensitivity, wide dynamic range, and convenience.

### Customer Service

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