



**YOU ARE INVITED TO DISCOVER A NEW APPROACH TO  
NEURODEGENERATION AT OUR LABS IN CULHAM SCIENCE CENTRE  
ON MARCH 30th**

- **Explore the possibility of collaborative projects**
- **Discuss opportunities of industrial experience for early stage researchers.**
- **Challenge existing theories and approaches to neurodegeneration**

**Neuro-Bio ([www.neuro-bio.com](http://www.neuro-bio.com)) is a privately held company taking a new approach to neurodegenerative disorders such as Alzheimer's Disease.**

**Building on 40 years of original research initially at Oxford University, and now based at the Culham Science Centre, we research a novel signaling molecule (a peptide 'T14') significantly elevated in Alzheimer's brains and driving the cycle of brain cell death in selectively vulnerable cells.**

**Neuro-Bio is developing a system for detection of T14 as a companion blood biomarker for early diagnosis of neuro-degenerative disorders along with novel drug candidates that could constitute a completely different type of drug to actually halt the neurodegenerative process.**

**The company has a pipeline of future products that includes other indications such as Parkinson's and Motor Neuron Disease. Following on from a recent transition to Series A funding we are welcoming further collaborations on proof of concept, biomarker validation, animal models and testing of therapeutic candidates.**

**Our in-house techniques include: Biomarker in human samples, secondary drug screening in cell cultures and tertiary screening by using a state-of-the art imaging technique of voltage-sensitive dye imaging in brain slices.**

## **PROGRAMME**

**3.00 - 4.00 Arrival, introductions, tea**

**4.00 - 5.00 The Neuro-Bio story S A Greenfield**

**5.00 - 5.30 Introduction to the team S. Garcia-Rates**

**5.30 - 7.00 Poster session with champagne and canapes,**

**sponsored by **

## REGISTRATION

We would welcome the chance to be part of the Oxford ARUK Network and accordingly are planning a session open to all members to showcase our research. We would be grateful if you could indicate your interest by February 20<sup>th</sup>.

All queries and RSVP to Julie Peachey by email: [info@neuro-bio.com](mailto:info@neuro-bio.com)

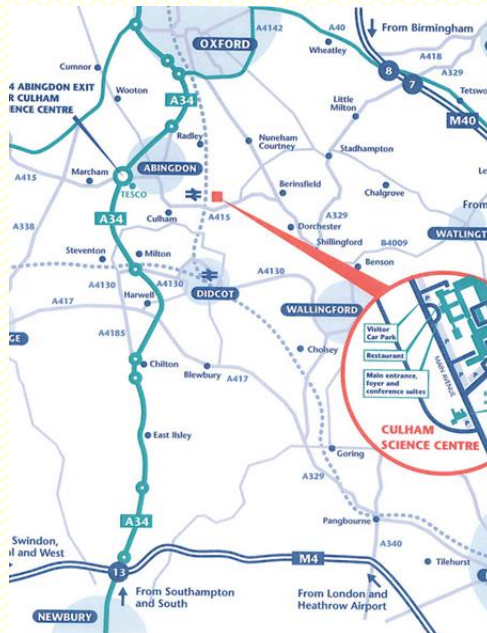
Telephone: 01235420085

## WHERE TO FIND US

### -Address:

***Building F5, Culham Science Center  
Abingdon OX14 3DB***

- ID required to access Culham Science Centre.
- Easy parking.
- 10 min walk from Culham station.
- Access via train:
  - Oxford direct to Culham station (15 min)
  - London Paddington to Didcot station and Didcot station to Culham station (60 min)
- Access via car:
  - From Oxford via A4074 (30 min)
  - From London via M40 (1h 30 min)



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