



**Mahidol University**  
*Wisdom of the Land*



**University of Oslo**

**Celebration of the 46<sup>th</sup> Anniversary of the Research Collaboration  
between Mahidol University and University of Oslo  
in the field of Brain Research (Neuroscience), and  
1<sup>st</sup> Anniversary of Signing of a General Agreement for Academic  
Exchanges  
and a discussion on the “North-South-South” Project**

**19-22 April 2011**



Ole Petter Ottersen



Reidun Torp



Mahmood Amiry-Moghaddam

## INVITATION TO ATTEND SPECIAL WORKSHOP AND LECTURES BY VISITING TEAM FROM THE UNIVERSITY OF OSLO, NORWAY

### Wednesday 20 April 2011

13.30 – 16.00 **Special Workshops on “Some Frontiers of Research and Methodology”  
At the Conference Room A108, Institute of Molecular Biosciences, Mahidol  
University, Salaya**

#### **“Research and Development on In vivo Live Cell Imaging with Multi-Photon Confocal Microscopy”**

Professor Dr. Ole Petter Ottersen, M.D., Ph.D.  
President (Rector) of the University of Oslo, Oslo, Norway

#### **“Research and Animal Models for Ischemic Stroke”**

Dr. Reidun Torp, M.Sc., Ph.D.  
Center of Molecular Biology and Neuroscience (CMBN), Institute of Basic  
Medical Science, Faculty of Medicine, University of Oslo, Oslo, Norway

#### **“Research Methodology on Aquaporin Water Channels”**

Dr. Mahmood Amiry-Moghaddam, M.D., Ph.D.  
Center of Molecular Biology and Neuroscience (CMBN), Institute of Basic  
Medical Science, Faculty of Medicine, University of Oslo, Oslo, Norway

#### **Discussion and Q/A**

### Thursday 21 April 2011

10.00 – 12.00 AM **Dr. Wipawan Thangnipon**, Chairperson for the M.Sc. Neuroscience  
Program, invites Dr. Reidun Torp, as Chair and External Examiner; Dr. Ole  
Petter Ottersen and Dr. Mahmood Amiry-Moghaddam to participate in the  
Final PhD examination for **Dr.Vet.Med. Narisorn Kitiyanant**, a PhD  
candidate and a graduate student Neuroscience **at the conference room  
A107 in the Institute for Molecular Biosciences Building on Salaya Campus.**

12.00 – 13.30 Lunch with colleagues at the Institute of Molecular Biosciences

13.30 – 16.30 **Special Invited Lectures at the Conference Room A108, Institute  
of Molecular Biosciences, Mahidol University, Salaya Campus**

#### **“Future and Trends of Development in Neuroscience and Brain Research in Norway”**

Professor Dr. Ole Petter Ottersen, M.D., Ph.D.  
President (Rector) of the University of Oslo, Oslo, Norway

**“Recent Progresses of Research and Development on  
Alzheimer’s Disease”**

Dr. Reidun Torp, M.Sc., Ph.D.  
Center of Molecular Biology and Neuroscience (CMBN), Institute of  
Basic Medical Science, Faculty of Medicine, University of Oslo, Norway

**“Aquaporin Water Channels: From Laboratory Basic Research to  
Clinical Applications”**

Dr. Mahmood Amiry-Moghaddam, M.D., Ph.D.  
Center of Molecular Biology and Neuroscience (CMBN), Institute of  
Basic Medical Science, Faculty of Medicine, University of Oslo, Norway

Discussion and Q/A

**Friday 22 April 2011**

9.00 – 12.00 AM

**The 6<sup>th</sup> Professor Dr. Med. Fred Walberg’s Memorial Lecture**

At the Conference Room 1621, 6<sup>th</sup> Floor, Salaya Stem Cell Research and  
Development Project, Panyawattana Building, National Institute for Child  
and Family Development, Mahidol University, Salaya, Nakornpathom

**Welcome address and Introduction  
to the 6<sup>th</sup> Professor Dr. Med. Fred Walberg’s Memorial Lecture**

**“Contribution of Professor Dr. Med. Fred Walberg to the Development  
of Neuroscience in Thailand”**

Dr. Naiphinich Kotchabhakdi, Ph.D., Salaya Stem Cell Research and  
Development Project, Research Center for Neuroscience, Institute of Molecular  
Biosciences, Mahidol University, Salaya

**“Professor Dr. Med. Fred Walberg and the History of Norwegian Brain  
Research and Neuroscience”**

Professor Dr. Ole Petter Ottersen, M.D., Ph.D.  
President (Rector) of the University of Oslo, Oslo, Norway

**“The Norwegian Center of Excellence for Molecular Biology and  
Neuroscience (CMBN): Past, Present and Future”**

Dr. Reidun Torp, M.Sc., Ph.D., and  
Dr. Mahmood Amiry-Moghaddam, M.D., Ph.D.  
Center of Molecular Biology and Neuroscience (CMBN), Institute of Basic  
Medical Science, Faculty of Medicine, University of Oslo, Oslo, Norway

**Discussion Q/A, and Conclusion on future of collaborations between  
Mahidol University and the University of Oslo**