

December 2011

Grant Received 1

The European Research Council has awarded Professor Frans van der Helm (TU-Delft, applicant) and Professor Gert Kwakkel (VUmc, co-applicant) 3.5 million Euro for their submitted advanced grant entitled *4D-EEG: a new tool to investigate the spatial and temporal activity patterns in the brain* (in short: *4D-EEG*). In this programme high density EEG will be combined with EMG, haptic robots and clinical outcomes in a longitudinal way to explore the impact of cortical map plasticity on stroke motor recovery. 4D-EEG is a continuation of the existing EXPLICIT-stroke program (www.explicit-stroke.nl) and will start in 2013. The grant was judged as 'exceptional', 'ambitious' and 'a study that is going beyond the specific scientific research domain'. ERC (advanced) grants are comparable with the Dutch VICI grants from NWO and is seen as the most prestigious grant at the European level.

Grant Received 2

Dr. Dinant Kistemaker, who is currently a postdoc at the University of Western Ontario, Canada, has received a Marie Curie Career Integration Grant for three years for his project *Optimality principles in human sensorimotor control*. Dinant got his PhD from the VU University Amsterdam, and will return to the faculty of Human Movement Sciences (HMS/FBW) for his research project.

Grant Received 3

Dr. Corine Visscher has received a grant of €40,000 from the Royal Dutch Society for Physical Therapy (KNGF), for her project *The influence of comorbidity on the validity of palpation and of dynamic/static tests for the recognition of a local musculoskeletal pain*. The grant covers a 1-year research project.

9 MOVE AGE PhD fellowships available

The application process for the Erasmus Mundus funded 3 year PhD fellowships (9 available in this round) has opened. The Joint Doctorate Program 'MOVE-AGE' is funded by the European Commission as part of the Erasmus Mundus program. Approximately 50 PhD students will over a period of 5 years receive a fellowship to study how mobility can be maintained during ageing. Within MOVE-AGE translational research will be performed to generate knowledge and to train a new generation of scientists to address this problem. Each fellow will be supervised by top-level researchers from at least two of the three participating institutes: MOVE, the Institute for Biomedical Research into Human Movement and Health from the Manchester Metropolitan University and the Doctoral School Exercise and Physical Activity in Health and Disease from the K.U. Leuven.

For specific information about the program, the application process and application forms please visit: www.move-age.eu Please note the deadline for this round: January 15th 2012.

December 20, 2011

PhD Ceremony

Hamid Reza Fallah Yakhvani
Recovery of gait after total knee replacement in patients with osteoarthritis
9.45 am, Aula (VU University Amsterdam)

December 22, 2011

PhD Ceremony

Willemijn Schot
Grasping movement: what we know and do not know about the control of grasping
1.45 pm Aula (VU University Amsterdam)

January 12, 2012

PhD Ceremony

W.J.F.M. Jurgens
Cartilage tissue engineering using adipose stem cells
11.45 am Aula (VU University Amsterdam)

January 13, 2012

PhD Ceremony

Martin Truijens
Work in progress: altitude training and adaptation in swimming
9.45 am, Aula (VU University Amsterdam)

March 9, 2012

6th VUmc Science Exchange Day

11 am – 5.30 pm, Amstelzaal and Foyer (VUmc)

December 2011

2012 MOVE-AGE projects with Amsterdam based PIs

Watch out! Gait adaptability in older adults with low and high executive function. PI: prof.dr. P.J. Beek, MOVE, Netherlands co-PI: prof.dr. J. Duysens, KULeuven, Belgium

PROSPER: Longitudinal Patterning Of changes in Synergistic-basEd movement during stroke Recovery. PI: prof.dr. G. Kwakkel, MOVE, Netherlands; co-PI: prof.dr. A. Nieuwboer, KULeuven, Belgium

Determinants of falls risk in older orthopaedic patients. PI: dr. M. Pijnappels, MOVE, Netherlands; co-PI: prof.dr. S. Verschueren, KULeuven, Belgium

The other 6 MOVE-AGE projects, with Professors P.J. Beek, A. de Haan, J. Klein-Nulend and A. Daffertshofer as CO-PIs, can be found on the MOVE-AGE site: <http://www.move-age.eu/about/current-projects/>

6th VUmc Science Exchange Day

The 6th VUmc Science Exchange Day will be held on 9th March 2012. The deadline for submitting your abstract has been changed to 1st January 2012. Please consult the guidelines: <http://www.move.vu.nl/wp-content/uploads/2011/12/VUmc-Science-Exchange-Day-2012.pdf> and submit your abstract to moveoffice.fbw@vu.nl.

Midterm Review MOVE 2008-2010

The outcome of the UTC's (Universitaire Toetsings Commissie) assessment of MOVE is now available. The UTC concludes that MOVE so far has made excellent progress in reaching its ambitions. The main points of attention for the future are: stimulating the internal communication and collaboration, improving the institute's external profile and acting upon the anticipated changes in the availability of research funding.

Save the Date!!

4th Annual MOVE Research Meeting

The date for the 2012 MOVE research meeting has been set for Wednesday 26th September 2012 and will be held in the ACTA building. Please reserve the date in your diary!

Happy
Holidays!

March 23, 2012

Grenzeloos Presteren – congress on sports sciences

Complete program yet to be announced
(Auditorium, VU University Amsterdam)

September 26, 2012

4th Annual MOVE Research Meeting

Complete program yet to be announced
1 – 6 pm, Ground floor (ACTA building)

July 5-9, 2014

19th annual Congress of the European College of Sport Science (ECSS)

(Campus, VU University Amsterdam)