A warm welcome to all AMC researchers!

As the research institute progresses towards the merger with scientists from the AMC, a number of you will receive this newsletter for the first time. We hope you enjoy it, you are welcome to contribute with (short) texts and information to moveoffice@vu.nl if you have anything to bring into the spotlight. If you do not want to receive the newsletters, please unsubscribe at the bottom of the page.

Grants and Prizes

Astrid Bakker PhD and Leo van Ruijven PhD (both ACTA), Peter Bisschop PhD (AMC), and Nathalie Bravenboer PhD (VUMc) have together received an “Investment Grant NWO Medium” á Euro 341,000.- for a high resolution X-ray microtomograph with material testing stage. This apparatus can be used for 3-dimensional nano-imaging of bone and engineered tissue.

The new imaging possibilities provided by this state-of-the-art tomographic scanner allows MOVE to maintain its leading role in the international field of bone research by enhancing the understanding of how bone strength can be optimally preserved, or repaired in case of
Dr. John van der Kamp (FBM) (photo), Professor Daniel Memmert (German Sport University Cologne) and Professor Geert Savelsbergh (FBM) (photo) have been granted €320K for the project Finding appropriate and original solutions: An investigation into personal and situational factors that influence motor problem solving and creativity. The project is financed by the NWO and the DFB (Deutsche Forschungsgemeinschaft) and will cater for a post-doc position at the FBM.

Dr. Karin Gerrits (FBM) (photo), Professor C.M.P.M. Hertogh, Professor E. de Geus, Drs. A.J. de Groot, Dr. F.J. Meiland, Professor M. Pijnappels (FBM) (photo) and Drs. E.M. Wattel have together been granted a NWO-ZonMw grant for the project FIT4FRAIL: FITness training for Frail elderly during orthopedic geriatric rehabilitation. The project caters for an AIOTH post (Geriatrician in training) for a period of 6 years. The project is a cooperation with the department of EMGO+ Institute for Health and Care Research; Department of General Practice & Elderly Care Medicine.

In September 2015, Astrid Lubeck (FBM) won the first prize for most valuable visual stimulus at the 5th Visual Image Safety (VIMS) conference in Tokyo. Astrid traveled to Japan to give a presentation on the visual factors that are of influence to vection. For more information on Astrid's research got to the Standingwell site. Astrid will defend her thesis entitled Standing Well in the Aula on May 27 at 1.45 pm.

Hearings on Movement institute

Dr. Karin Gerrits (FBM) (photo), Professor C.M.P.M. Hertogh, Professor E. de Geus, Drs. A.J. de Groot, Dr. F.J. Meiland, Professor M. Pijnappels (FBM) (photo) and Drs. E.M. Wattel have together been granted a NWO-ZonMw grant for the project FIT4FRAIL: FITness training for Frail elderly during orthopedic geriatric rehabilitation. The project caters for an AIOTH post (Geriatrician in training) for a period of 6 years. The project is a cooperation with the department of EMGO+ Institute for Health and Care Research; Department of General Practice & Elderly Care Medicine.

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In March there were 2 hearings on the new MOVEment institute where the initial plans for the institute were presented. The hearings were fruitful with open and frank discussion. The picture is from the session held in the AMC for JR. researchers. There will be a second chance for airing any views on the plans for the new institute later this spring. We will inform you in due course.

**New PIC numbers VU and VUmc**

As a result of the split between the VU and the VUmc on January 1st 2016, a new PIC number has been issued for VUmc.

The new PIC number for VUmc (official name: Stichting VUmc) is: 919322739 valid per 4/4/2016.

This change has consequences for all new H2020-proejcts, and at a later stage also for current H2020 and FP7-proejcts.

**New H2020 proposals:**

- All proposals submitted by VUmc (official name: Stichting VUmc) have to adopt the new PIC number 919322739.
- There are no changes for proposals submitted by VU (official name: Stichting VU). VU will not apply for a new number, but will carry on using the initial VU/VUmc PIC number (954530344), which will be transferred to Stichting VU.
- Collaboration proposals submitted by VU/VUmc will have to enter both the VU (954530344) and VUmc (919322739) numbers as two separate partners with their own PIC numbers, and will both have their own budgets. An exemption to this rule is a new option in cases where both VU and VUmc are involved, where there is a possibility to submit the proposal on behalf of one of the partners, by means of the 'linked to a beneficiary' clause. For more information on this clause and how to use it, contact the Grants Desk on: subsidiedesk@vumc.nl.

**Current FP7 and Horizon 2020-projects: VUmc, VU, and joint VU/VUmc projects:**

- Currently there are no changes. If and when the European Commission informs us of any changes, the Grants desk will contact the project leaders directly.

If you have any queries on this matter, please contact Martijn van Houten of the Grants desk.

**New insurance policy for medical experiments at**

- H2020 ERC starting & consolidator grants,
- Marie Sklodowska-Curie Individual Fellowship

Venue: tba
2 - 4 pm

**May 26, 2016**
Finale Amsterdam Science & Innovation Award
Amsterdam University College Science Park 113
2.30 pm
(Compulsory registration in advance!)

**May 27, 2016**
PhD Defense
Astrid Lubeck, FBM
Standing well
Aula, VU Amsterdam
1.45 pm

**June 14, 2016**
PhD Defense
Robert Ton, FBM
The Power of Synchronous Rhythms. Self-similarity in Phase Dynamics, Neural Masses and the Brain
Aula, VU Amsterdam
1.45 pm

**June 23, 2016**
PhD Defense
Suzanne Detiger, VUmc
Preclinical challenges in the surgical treatment of intervertebral disc degeneration
Aula, VU Amsterdam
11.45 am

**June 27, 2016**
PhD Defense
Femke van Beek, FBM
Making sense of haptics. Fundamentals of haptic perception and their implications for haptic device design
the VU

Another change as a result of the split between VU and VUmc per January 1st 2016 concerns the insurance for research subjects. Prior to January 1st 2016, VU scientists could make use of the 'Proefpersonen verzekering' held by VUmc, but since January 1st, VU has its own insurance for medical experiments. If you need further information on this matter, please get in touch.

SED 2016 - Save the Date!

The 10th edition of the VUmc organized Science Exchange Day (SED) will be held on September 30th! Save the day!

For the first time the SED will be organized by PhD students and they are preparing an inspiring and relevant day for all VU and VUmc scientists.

Please note the deadline for submitting abstracts: April 18th, 2016!

There will be inspiring workshops and presentations, and by attending and participating you can obtain ECTS credits. For more information, see the mail that has been distributed with the required format for abstracts etc.

Cum Laude for Dr. Lizeth Sloot

On Friday April 1st, Lizeth Sloot defended her thesis Advanced technologies to assess motor dysfunction in children with Cerebral Palsy and was awarded the distinction cum laude / with honours. The thesis has no fewer than 11 publications in top journals within the field. Dr. Sloot was supervised by Prof.dr.ir. J. Harlaar, Prof.dr. J.G. Becher and Dr. M.M. van der Krogt. Click for more information or to download the thesis.

Dr. Sloot has received a KNAW Ter Meulen personal grant for a post-doc at the WYSS Institute, Harvard University, USA.

9th Amsterdam Spine Center Symposium

On April 22nd the Amsterdam Spine Center will hold its 9th Scientific Symposium in room # A301 in the MF Building at VU University from 3 - 5.30 pm.

The speakers are

- Esther Maas on Radiofrequency denervation for chronic low back pain and
- Kaj Emanuel on Mechanics of the healthy and degenerated intervertebral disc.
You are all warmly invited to join, please remember to [REGISTER](#) in advance!

**Thesis almost ready?**

Remember that it is compulsory for all MOVE PhD students to print the MOVE logo and the accompanying text on the back cover and spine of the thesis. For more information please visit the [MOVE site](#). If you are looking for additional funding to finance the printing of your thesis visit the [researchprofessional](#) site.

**MOVE and VU Affiliation on Publications**

In order to ensure the visibility of MOVE, it is important to use MOVE Research Institute Amsterdam as affiliation in all your publications. As a reminder, please find the correct affiliation information below, or alternatively visite the [MOVE site](#):

**ACTA:**
Department of …., Academic Centre for Dentistry Amsterdam (ACTA), University of Amsterdam and Vrije Universiteit Amsterdam, **MOVE Research Institute Amsterdam**, The Netherlands

**VUmc:**
Department of …., VU University Medical Center, **MOVE Research Institute Amsterdam**, The Netherlands

**FGB:**
Department of Human Movement Sciences, Faculty of Behavioural and Movement Sciences, Vrije Universiteit Amsterdam, **MOVE Research Institute Amsterdam**, The Netherlands

**New Members**

[Jeanine van Ancum](#) has joined the department of Human Movement Sciences at the FGB as a PhD candidate on the H2020 financed project PreventIT on Mobility in Aging. Jeanine is supervised by Professor M. Pijnappels, Professor A. Maier and Dr. C. Meskers.
Adam Booth has joined the VUmc department of Rehabilitation medicine as a PhD candidate on the project Modification of gait using real-time visual feedback in children with cerebral palsy. Adam is supervised by Professor J. Harlaar and Dr. M. van der Krogt on this project, which is a cooperation with MotekForce Link and is financed by a PACE Marie Skłodowska-Curie ITN grant.

Sauvik Das Gupta joined the FGB as a PhD candidate in September 2015 on the EU financed MOVE-age project Mechanics and Energetics of walking in Old and Young Adults. Sauvik is supervised by Dr. M. Bobbert, Dr. D. Kistemaker and Dr. I. Jonker (KU Leuven).

Pieter Meyns PhD, has joined the department of Rehabilitation medicine at the VUmc as a Marie Curie fellow on the research project Responding or not responding to training; Prediction of balance Rehabilitation Outcome from structural and functional brain networks in Cerebral Palsy. Pieter is supervised by Professor J. Becher.

Arjen Smits has joined as a PhD candidate at the department of Traumasurgery at the VUmc on the project Surgical techniques in the treatment of traumatic thoracolumbar fractures. Arjen is supervised by Professor J. Bonjer, Dr. F. Bloemers and Dr. J. Deunk on this direct funded project.