

ONWAR - COURSE ON FUNCTIONAL NEUROANATOMY, 21-25 March 2011

VU University Medical Center

Coordinators: J.J.G. Geurts (VUmc), W.D.J. van de Berg (VUmc), Y.D. van der Werf (VUmc/NIN)

Monday 21 March 2011

VENUE: Room F607, Science Building VU University (Wis- en Natuurkundegebouw), De Boelelaan 1085, Amsterdam

09.00 - 09.05	Y.D. van der Werf and J.J.G. Geurts: Introduction to course
09.05 - 10.00	H.J. Groenewegen (VUmc): Basal ganglia and thalamus: structure and function
10.00 - 11.00	O.A. van den Heuvel (VUmc): Functional imaging studies of anxiety disorders
11.00 - 11.30	Tea/coffee break
11.30 - 12.30	H.B.M. Uylings (VUmc): Prenatal and postnatal development of human cortex
12.30 - 13.30	Lunch
13.30 - 14.30	D.J. Veltman (VUmc): Neuroimaging of addiction
14.30 - 15.00	Tea/coffee break
15.00 - 16.00	U.M.H. Klumpers (VUmc): Neural imaging of bipolar disorder
16.00 - 17.00	J. Lorteije (NIN): The visual cortical system

Tuesday 22 March 2011

VENUE: Room F607, Science Building VU University (Wis- en Natuurkundegebouw), De Boelelaan 1085, Amsterdam

09.00 - 10.00	H.J. Groenewegen (VUmc): Organizational principles of functional, sensory-motor pathways
10.00 - 10.30	Tea/coffee break
10.30 - 11.30	Y.D. van der Werf (VUmc/NIN): Temporal cortical system
11.30 - 12.30	Y.D. van der Werf (VUmc/NIN): Prefrontal cortex system. Structural network and functional differentiation
12.30 - 13.30	Lunch

VENUE: Dissection room (GK10), Dept. Anatomy & Neurosciences VUmc), building medical faculty, Van der Boechorststraat 7, Amsterdam

- 13.30 – 14.45 Dissection human brain (Y.D. van der Werf, P. Voorn, H.J. Groenewegen, F.G. Wouterlood)
- 14.45 – 15.00 Coffee/tea break
- 15.00 – 16.30 Dissection human brain (Y.D. van der Werf, P. Voorn, H.J. Groenewegen, F.G. Wouterlood)

Wednesday, 23 March 2011

VENUE: Room F607, Science Building VU University (Wis- en Natuurkundegebouw), De Boelelaan 1085, Amsterdam

- 09.00 - 10.00 J.J.G. Geurts (VUmc): Structural imaging approaches to investigate neurological disease.
- 10.00 - 10.30 Tea/coffee break
- 10.30 - 11.30 M.M. Schoonheim (VUmc): functional and structural 'in vivo connectomics'
- 11.30 - 12.30 C.J. Stam (VUmc): Connectivity analyses in the human brain
- 12.30 - 13.30 Lunch

VENUE: Dissection room (GK10), Dept. Anatomy & Neurosciences VUmc), building medical faculty, Van der Boechorststraat 7, Amsterdam

- 13.30 – 14.45 Dissection human brain (Y.D. van der Werf, P. Voorn, F.G. Wouterlood, J.J.G. Geurts)
- 14.45 – 15.00 Coffee/tea break
- 15.00 – 16.30 Dissection human brain (Y.D. van der Werf, P. Voorn, F.G. Wouterlood, J.J.G. Geurts)

Thursday 24 March 2011

VENUE: Microscopy-room VUmc (= room **J-185**); Dept. Anatomy & Neurosciences VUmc, Van der Boechorststraat 7

- 09.00 – 17.00 J.M. Rozemuller (VUmc) and W.D.J. van de Berg (VUmc): Macroscopy and microscopy of frontotemporal dementia, Alzheimer's disease, Parkinson's disease and related disorders
- 10.00 - 10.30 Tea/coffee break
- 12.30 - 13.30 Lunch
- 14.45 – 15.00 Coffee/tea break

Friday 25 March 2011

VENUE: Room F607, Science Building VU University (Wis- en Natuurkundegebouw), De Boelelaan 1085, Amsterdam

09.00 - 10.00	Chr. de Zeeuw (NIN/ EUR): Cerebellum: structure and function
10.00 - 10.30	Tea/coffee break
10.30 - 11.30	M.G.P. Feenstra (NIN): Transmitter/modulatory systems in brain
11.30 - 12.30	K. Linkenkaer-Hansen (VU): Neuronal network oscillations in health and disease: stable or unstable?
12.30 - 13.30	Lunch
13.30 - 14.30	J.J.G. Geurts (VUmc): Neurophilosophy
14.30 - 15.30	Y.D. van der Werf (NIN/VUmc): TMS as a tool in the neurosciences + demo
15.30 - 17.00	Evaluation and drinks

STAFF COURSE:

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COURSE LOCATIONS / ROUTE DESCRIPTION

Room J-185 (microscopy room VUmc) is located in the building of the Medical Faculty. The address is Van der Boechorststraat 7.

From the reception desk of the building walk straight on till the AudioVisualCenter, take the stairs one floor up;

go right and immediately left, walk through the Dept. of Anatomy and Neuroscience (G/H-wing); at the end go right.

Room GK10 (dissection room, Dept. of Anatomy and Neurosciences) is located in the building of the Medical Faculty. The address is Van der Boechorststraat 7.

From the reception desk of the building walk straight on till the AudioVisualCenter, take the stairs one floor down. The room is in the basement of the building.

Room F-607 is located in the Science Building of the VU University (Wis- en Natuurkundegebouw), De Boelelaan 1085, Amsterdam. From the reception desk of the building take the elevator to the 6th floor.

For a route description and a map of the campus, please see:

<http://www.vu.nl/en/about-vu-amsterdam/contact-info-and-route/route-description/index.asp>