

CURRICULUM VITAE
Kerstin Hoedlmoser

Personal information

Nationality: Austria
Date / place of birth: 28. 04. 1980 / Gmunden (Austria)

Address: University of Salzburg, Hellbrunnerstr. 34, 5020 Salzburg, Austria
Website: www.sleepscience.at

Education

04/2007 **Graduation with Doctor of Science** (PhD; 'Dr. rer. nat. ') in Psychology (summa cum laude) at the University of Salzburg (Austria); PhD thesis: *'The significance of sleep-related theta synchronization for general memory abilities and the impact of neurofeedback on sleep'* (reviewers: Wolfgang Klimesch & Pierre Maquet)

11/2004 **Graduation with Master of Science** (M.S.; 'Mag. rer. nat. ') in Psychology (summa cum laude) at the University of Salzburg (Austria); Master thesis: *'EEG Alpha und Theta Power im Zusammenhang mit Intelligenz'*

06/2014 - 02/2015 Curriculum 'Sport psychological training' (asp)

10/2007 - 06/2011 Curriculum 'Cognitive-behavioural psychotherapy' (AVM)

03/2005 - 07/2006 Curriculum 'Clinical- and health psychology' (BOEP)

10/1999 - 11/2004 Psychology, Sports Science & Kinesiology at the University of Salzburg (*Austria*)

09/1998 - 06/1999 International language school (*Cairns, Australia*)

06/1998 Graduation from high school (*Bad Ischl, Austria*)

Awards

09/2014 'Young Investigator Award' (European Sleep Research Society 2014)

05/2014 'Teaching Award' (University of Salzburg)

05/2013 'Best 35 scientists under 35 years' (Austrian Science Fund - FWF)

10/2012 Jacobs Foundation 'Research Grant for Young Scholars'

10/2011 'Young Investigator Award' (6th Conference on Pediatric Sleep Medicine, 2011)

03/2009 'Land Salzburg research fellowship 2009' (Land Salzburg)

06/2008 'Advancement Award' (Dr. Maria Schaumayer Stiftung)

04/2008 'Young Scientist Award' (OEGP)

04/2008 'Psychology Award 2008' (BOEP, OEGP)

09/2007 'Trainee Merit Award' & 'Best Trainee Presentation Award' (Worldsleep2007)

11/2004 'Excellence scholarship' (University of Salzburg)

Professional experience

10/2013 - present **Assistant Professorship at the University of Salzburg (Salzburg, Austria)**

10/2012 - present **Principal Investigator FWF standalone project (P25000-B24)** *'Sleep and real-life gross-motor learning in school aged children and adults'*; collaborators: Mag. Birklbauer (Austria), Prof. Müller (Austria), Prof. Peigneux (Belgium), Prof. Sadeh (Israel)

01/2015 **Organization of the Wintersymposium „Sleep, Cognition and Consciousness“** (Jan. 22nd - 25th 2015) in Kaprun, Austria.

09/2013 **Organization of the Symposium for „Brain Oscillation & Cognition – A Symposium in the Honor of Prof. Wolfgang Klimesch“** (Sept. 19th & 20th 2013) at the Univ. of Salzburg.

- 12/2012 **Organization of the Symposium for „Sleep, Cognition and Consciousness“** Research (Dec. 13th -14th 2012) at the Univ. of Salzburg.
- 04/2012 **Young Scholar within the Jacobs Foundation Conference 2012** on Sleep, Learning, and Brain Development
PostDoc engaged in the FWF research project '*Sensorimotor conditioning as a primary insomnia treatment*' (P21154-B18)
- 01/2012 - 05/2012 **FWF-Hertha-Firnberg-Position** for young female scientists (T397-B02; duration: 36 months, 186.540 €); '*Sleep and cognitive performance in children*'; collaborators: Prof. Peigneux (Belgium), Dr. Wiater (Germany), Prof. Sadeh (Israel), Prof. Sterman (USA)
- 01/2009 - 12/2011 **Research Fellowship** University of Salzburg: '*Sleep and declarative real-life learning*'
- 11/2011 - 10/2012 **Research Fellowship** University of Salzburg: '*Sleep and gross-motor learning*'
- 12/2010 - 05/2011 **Research Fellowship** University of Salzburg: '*The effects of instrumental conditioning of SMR (12-15Hz) on sleep and declarative memory consolidation*'
- 06/2008 - 12/2008 **Research assistant** engaged in the FWF research project '*Theta and working memory*' (P16849-B02)
- 03/2007 - 05/2008 **Research assistant** engaged in the FWF research project '*Theta and working memory*' (P16849-B02)
- 07/2007 - 07/2010 **Fellow of the ESRS-EU Marie Curie Project** '*Training in Sleep Research and Sleep Medicine*'
- 09/2007 **Fellow within the Worldsleeeep2007 Trainee Program** in Cairns, Australia
- 04/2007 - 06/2007 Collaborator within the project '*Fit for school: Effects of a 6-week sleep improvement program on learning and memory performance*' at the Cyclotron Research Centre (Liège, Belgium) in cooperation with the University of Göttingen (PD Dr. Rodenbeck) and the Hospital Cologne Porz/Rhine (Dr. Wiater, Prof. Lehmkuhl)
- 07/2006 - 02/2007 **Research Fellowship** University of Salzburg: '*Effects of neurofeedback on sleep and declarative memory consolidation*'
- 02/2001 - 05/2006 **Research assistant**, Department of Psychology, University of Salzburg (Austria); engaged in different FWF research projects: i) '*Functional correlates of brain oscillations in the EEG*' (P-13047); ii) '*Sleep and memory consolidation*' (P-15370); and iii) '*The effect of napping on memory consolidation*' (P-15370-B02) under the supervision of Prof. Klimesch in cooperation with the Department of Neurology (Prof. Zeitlhofer) and the Department of Psychiatry (Prof. Saletu) at the Medical University of Vienna

Granted research projects

- 12/2012 - present **Jacobs Foundation-project (University of Salzburg, Austria): Sleep'n'cycle in children**
funded by the Jacobs Foundation (€33.231, Principal investigator: Dr. Hödlmoser).
- 09/2012 - present **FWF-project (University of Salzburg, Austria): Sleep 'n' cycle - Sleep and gross-motor learning in school aged children and adults** (€323.657; Principal investigators: Dr. Hödlmoser and Dr. Birklbauer)
- 10/2009 - 1/2013 **FWF-project (University of Salzburg, Austria): Sensorimotor conditioning as a primary insomnia treatment** funded by the FWF (€308.949; Co-applicant with Dr. Schabus)
- 1/2009 - 1/2012 **FWF-Hertha-Firnberg -project (University of Salzburg, Austria): Sleep and cognitive performance in children** funded by the FWF (€186.540; Principal investigator: Dr. Hödlmoser).

1/2009 - 12/2011

FGÖ -project (University of Salzburg, Austria): Fit4School - Sleep and cognitive performance in children funded by the Fonds Gesundes Österreich (€19.807; Principal investigator: Dr. Hödlmoser).

Peer review activities

SLEEP; Journal of sleep research; Neuroscience; Memory; 'Zeitschrift für Sportpsychologie' (German journal of sport psychology); Behavioral Sleep Medicine

Memberships

Sleep research society - **SRS**, European sleep research society - **ESRS**, Austrian sleep research association - **ASRA**, Organization for human brain mapping –

OHBM

Clinical Experience

- 10/2013 - present Psychotherapeutical (cognitive behavioral therapy) practice (4h/week) at the 'Christian-Doppler Klinik' in Salzburg, **Department of Child and Youth Psychiatry**
- 10/2009 - 02/2011 Psychotherapeutical (cognitive behavioral therapy) practice at the '**Beratungsstelle für Klinische Psychologie, Psychotherapie & Gesundheitspsychologie**', Department of Psychology, University of Salzburg
- 07/2006 - 10/2006 Clinical- and healthpsychological internship (half time position) at the '**Christian Doppler-Klinik**' in Salzburg under the supervision of Dr. Hermann Widauer, Prof. Dr. Gunther Ladurner, Dr. Leonhard Thun-Hohenstein
- 05/2006 - 07/2006 Clinical- and healthpsychological internship (half time position) at the '**Institut für Heilpädagogik**' in Salzburg under the supervision of Dr. Georg Weiss and Mag. Winfried Kain
- 10/2003 - 11/2005 Clinical- and healthpsychological internship (half time position) at '**Die Brücke**' in Bad Ischl under the supervision of Mag. Elisabeth Pammesberger

Sport Psychological Experience

- 10/2013 – present Coordinator and Lecturer of the Curriculum 'Sport Psychology' within the Master program at the Department of Psychology, University of Salzburg, Austria
- 10/2014 - present Sport psychological coaching of climbers and tennis athletes
- 02/2016 Advanced training for trainers (February 19th & 20th 2016) in Schielleiten
- 07/2015 Advanced training for trainers (July 10th & 11th 2015) in Faak am See
- 06/2015 Advanced training for trainers (June 1st & 2nd 2015) in Lindabrunn
- 04/2015 Advanced training for trainers 'Sleep & Regeneration' (24th & 25th April 2015) in Schielleiten

Additional academic activities

- 10/2014 – present since 1/2015 **Deputy for the Centre of Cognitive Neuroscience**, University of Salzburg
- DK+ Faculty Member** for the FWF-sponsored doctoral program (DK+) 'Imaging the mind: Consciousness, Higher Mental and Social Processes'
- Once every year Workshops on the topic of 'Insomnia' at the AVM
- 10/2006 – present Lecturer at the University of Salzburg, Austria
- Lecturer at the University of Klagenfurt, Austria