

Curriculum Vitae: Guy Bosmans

Personal

Name: **Guy Bosmans**
Birth Date: 14/06/1976
Birth Place: Duffel, Belgium
Citizenship: Belgian

Education

2005-2009 **PhD in Psychology**
Faculty of Psychology and Educational Sciences, Ghent University, Belgium
Research dissertation title: "A cognitive perspective on attachment: The functioning of the internal working model and connections with the cognitive schema theory"
Supervisor: Prof. Dr. Caroline Braet

2004 - 2007 **Master in Cognitive and Behavior Therapy**
Faculty of Psychology and Educational Sciences, University of Leuven, Belgium

1997-2000 **Master in Psychology**
Faculty of Psychology and Educational Sciences, University of Leuven, Belgium

1994-1997 **Bachelor in Psychology**
Faculty of Psychology and Educational Sciences, University of Leuven, Belgium

1988-1994 **Secondary Education** (Latin-Greek)
Onze Lieve Vrouw Van Lourdes College, Edegem, Belgium

Positions held

2021-present **Full Professor**
Faculty of Psychology and Educational Sciences, University of Leuven, Belgium

2015-2021 **Associate Professor**
Faculty of Psychology and Educational Sciences, University of Leuven, Belgium

2010-2015 **Assistant Professor**
Faculty of Psychology and Educational Sciences, University of Leuven, Belgium

2009-2010 **Post-doctoral Researcher**
Faculty of Psychology and Educational Sciences, Ghent University, Belgium

2005-2009 **Research Assistant Ghent University**
Faculty of Psychology and Educational Sciences, Ghent University, Belgium
Supervisors: Prof. Dr. Caroline Braet

Research grants

- Research Foundation - Flanders (FWO-Vlaanderen) (B) -- Promotor research project (G.0934.12) "New developments in attachment theory: the mechanisms and role of attachment-related attentional processes." – value € 280.444,87 -- 01.01.2012 - 31.12.2017.
- Research Foundation - Flanders (FWO-Vlaanderen) (B) – Research Stay Abroad (V404912N) – value € 13.800-- 01.02.2012 – 01.08.2012.

- Flemish Government – Co-promotor research project (IJH 2011.04) “Evaluatieonderzoek Experimenteel Project: Intersectoraal Prioritair toe te wijzen hulpvragen” – value € 48.321,35 – 01.02.2012 – 01.10.2012.
- KU Leuven CREA/12/004. Promotor Research Project “Cognitive Modification of Insecure Attachment-related Interpretations” – Value € 90.000 – 01.10.2012 – 30.09.2014
- KU Leuven OT/12/043. Promotor Research Project ““New developments in attachment theory: attachment-related attentional processes and the development of cognitive vulnerabilities.” – Value € 325.000 – 01.10.2012 – 30.09.2016
- Research Foundation - Flanders (FWO-Vlaanderen) (B) -- Promotor research project (G.0774.15N) “Attachment in middle childhood and the secure base script hypothesis: an analysis of intra-individual differences to better understand attachment-related mechanisms and outcomes.” – value € 291.400,00 -- 01.01.2015 - 31.12.2020.
- Research Foundation - Flanders (FWO-Vlaanderen) (B) – Co-promotor Krediet aan Navorsers (1519815N) “The effects of teachers’ mental representations of dyadic teacher-child relationships on social information processing: New insights based on affective priming research” – value € 10.000,00 -- 01.01.2015 - 31.12.2015.
- KU Leuven C24/15/036. Co-supervisor (promotor Prof. Dr. Gunnar Naeyaens) “The effect of perinatal stress on the development of prematurely born children.” – value € 763.700,00 – 01.10.2015 - 31.09.2019.
- Flemish Government – Promotor project “Setup of an Attachment-Based Family Therapy training.” – value € 763.700,00 – 15.10.2015 - 14.10.2017.
- KU Leuven C14/16/040. Co-promotor (promotor Prof. Luc Goossens). Methylation and Internalizing Problem Behaviors in Adolescence: Examining Associations Across Multiple Levels of Analysis.” € 1.268.000 – 01-10-2016 - 31.09.2020.
- Research Foundation – Flanders (FWO-Vlaanderen) – Co-promotor (promotor Prof. Rudi D’Hooge) research project (G070717N) “The MOTHERMOUSE project: Behavioral and psychoendocrinological rodent studies on the importance of early maternal bonding for adult social and cognitive functioning.” € 317.788 – 01-01-2017 - 31.12.2020.
- Research Foundation - Flanders (FWO-Vlaanderen) (B) -- Promotor research project (G.0757.18N) “The development of trust in middle childhood as a cognitive learning process: Psychoendocrinological and epigenetic mechanisms.” – value € 372.166,00 -- 01.01.2018 - 31.12.2021.
- Research Foundation - Flanders (FWO-Vlaanderen) (B) -- Promotor research project (G.0494.19N) “Stimulating the development of secure attachment in middle childhood: A transdiagnostic intervention to increase resilience in children.” – value € 154.303,00 -- 01.01.2019 - 31.12.2020.
- Research Foundation - Flanders (FWO-Vlaanderen) (B) -- Promotor research project (GoB6721N) “The SBS@school+training: Stimulating secure middle childhood attachment development in children with emotion and behavior problems taking into account their well-being at school” – value € 258.859,00 -- 01.01.2021 - 31.12.2022.
- Research Foundation - Flanders (FWO-Vlaanderen) (B) -- Promotor research project (GoD6721N) “Oxytocin and attachment development: Looking beyond the expected?” – value € 518.094,00 -- 01.01.2021 - 31.12.2024.
- KU Leuven: C3/21/055. “Attachment-based online intervention to strengthen attachment relationships and children’s resilience” – value € 183.000,00 – 01.01.2022. – 31.12.2023.
- EOS project: GoI2422N. “The biological and behavioral triadic dynamics of stress resilience transmission within families.” – value € 3.500.000,00 – 01.01.2022. – 31.12.2025.
- Benefit project: “Targeting suicidality in young adults: a randomized controlled trial evaluating the (cost)-effectiveness of Attachment Based Family Therapy compared to Treatment as Usual”. Value € 746.000.
- KU Leuven: C16/24/003. “Solving the controversy between attachment and ADHD: The role of dopamine”. Value € 917.709,00
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Five Example Publications

- **Bosmans, G.**, Bakermans-Kranenburg, M.J., Vervliet, B., Verhees, M.W.F.T., & Van IJzendoorn, M.H. (2020). A learning theory of attachment: Unraveling the black box of attachment development. *Neuroscience & Biobehavioral Reviews*. (SCI: IF 2017 = 8.002; 3/53 in Behavioral Sciences).
- Dujardin, A., Santens, T., Braet, C., De Raedt, R., Vos, P., Maes, B., & **Bosmans, G.** (2016). Middle childhood support-seeking behavior during stress: links with self-reported attachment and future depressive symptoms. *Child Development*, 87, 326-340. (SCI: IF 2014 = 4.016; 5/68 in Psychology, Developmental).
- **Bosmans, G.**, Young, J.F., Hankin, B.L. (2018). NR3C1 Methylation as a Moderator of the Effects of Maternal Support and Stress on Insecure Attachment Development. *Developmental Psychology*, 54, 29-38. (SCI: IF 2018 = 3.342; 15/77 in Psychology, Developmental).
- Verhees, M.W.F.T., Houben, J., Ceulemans, E., Bakermans-Kranenburg, M.J., van IJzendoorn, M.H., & **Bosmans, G.** (2018). No side-effects of single intranasal oxytocin administration in middle childhood. *Psychopharmacology*, 235, 2471-2477. (SCI: IF 2018 = 3.434).
- **Bosmans, G.**, Van Vlierberghe, L., Bakermans-Kranenburg, M. J., Kobak, R., Hermans, D., & van IJzendoorn, M. H. (2022). A Learning Theory Approach to Attachment Theory: Exploring Clinical Applications. *Clinical child and family psychology review*, 1–22. Advance online publication. (SCI: IF 2020 = 5.574).

Clinical Expertise

- Target populations: Middle childhood, adolescence, young adults
- Founder of the Attachment-based Family Therapy Training center KU Leuven
- Developer of www.familielink.be
- Developer of Middle Childhood Attachment-based Family Therapy
- Academic head of the KU Leuven CBT training children and youth
- Past clinical experience
 - o 2002-2005: Kinderpsychiatrisch Centrum Genk
 - o 2005-2010: Centrum Kind & Gezin: Ghent University
 - o 2010-current: PraxisP, KU Leuven

Languages

- Nederlands moedertaal
- English
- Italian
- French and German to limited extent

Training activities

- Numerous workshops in therapy trainings in Belgium and internationally: Attachment theory for clinicians
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