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## Campus Research Talks info sheet

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Title: Characterization of genes involved in human brain development

Date: 21 December 2018

### Principal Investigator



Full name: An Jansen

Research Group: [Neurogenetics](#)

[ORCID](#) [PURE](#)

**An Jansen** graduated as MD from the University of Antwerp in 1999. She trained as neurologist at UZ Brussel and completed a neurogenetics fellowship at the Montreal Neurological Hospital and Institute. In 2007 she finished her pediatric neurology training and in 2008 she obtained her PhD from VUB. In 2016 she was awarded a Senior Clinical Investigator fellowship from FWO. Her research in the Neurogenetics research group (NEGE) focuses on the identification and characterization of genes involved in human brain development. She is vice-chair of the COST Action on brain malformations, Neuro-MIG.

### Doctoral Candidate



Full name: Laura Vandervore

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**Laura Vandervore** studied Pharmaceutical Sciences at the VUB and obtained her master with great distinction in 2015. For her master thesis she studied potential biomarkers for real time pancreatic beta cell dead in type 1 Diabetes mellitus. She joined the NEGE research group in October 2015 after obtaining a scholarship from the Marguerite-Marie Delacroix foundation, under supervision of Dr. Anna Jansen and Dr. Katrien Stouffs. Her project focusses on the functional analysis of four (new) genes selected from whole exome sequencing studies in patients with malformations of cortical development.