



K O N I N K L I J K E N E D E R L A N D S E
A K A D E M I E V A N W E T E N S C H A P P E N

Beyond the Genetics of Aggression;

From Clinic to Research and back

Date: 22 and 23 November 2015

Venue: KNAW, The Trippenhuis, Kloveniersburgwal 29, 1011 JV Amsterdam ([route description](#))

Programme

Wednesday 21 October 2015 - Masterclass

Prof Jim Hudziak
Dr Sarah Medland
Prof Bartha Knoppers

Thursday 22 October 2015 – Academy Colloquium

9:15 – 10:00 a.m.	Aggression: where do we stand? Prof dr Dorret Boomsma
10:00 – 10:30 a.m.	Aggression and society Prof dr Vassilios Fanos
10:30 – 11:00 a.m.	Social outcomes of aggression Prof dr Paul Lichtenstein
11:00 – 11:30 a.m.	Coffee break
11:30 – 12:00 a.m.	Genetic Epidemiology of Aggression Prof dr Meike Bartels
12:00 – 12:30 p.m.	Whither the global alliance for genomics and health Prof dr Bartha Knoppers
12.30 – 13.30	Lunch
13.30 – 14.00 p.m.	Needs and questions among clinicians Prof dr Robert Vermeiren
14.00 – 14.30p.m.	The aggression phenotype dr Gitta Lubke
14.30 – 15.00 p.m.	Biomarkers: Metabolomics and aggression Prof dr Thomas Hankemeier



15.00 p.m.	Tea break and break out sessions
16.30 p.m.	Overall discussion
19.00 p.m.	Dinner

Friday 23 October 2015

9:30 – 10:30 a.m.	Progress of the ACTION projects QIMR-AUS: Predicting aggressive behavior from genetic risk for ADHD and ASD <i>(Lucia Colodro Conde)</i> Association of childhood aggression with metabolic polygenic scores <i>(Patrick Miller)</i> KCL-UK: Genome-wide polygenic scores: options for phenome analyses <i>(Eva Krapohl)</i> LUMC-NL: Biomarker collection in clinical practice <i>(Peter Roetman)</i> VU-NL: Metabolomics and aggression <i>(Fiona Hagenbeek)</i> IT: Action website <i>(Matteo Mauri)</i> VU-NL: Identifying ACTION intersections of measures and informants <i>(Anne Hendriks)</i>
10:30 – 10:45 a.m.	Gene-and phenotype discovery Prof dr Henning Tiemeier
10:45 – 11:00 a.m.	Epigenetics and aggression Dr Jenny van Dongen
11:00 – 11.30 a.m.	Coffee
11.30 – 12.00 a.m.	Genetic Epidemiology in 2025 Prof dr Jaakko Kaprio
12:00 – 12:30 p.m.	GWA Meta-Analyses for related phenotypes Dr Sarah Medland
12:30 – 1:30 p.m.	Lunch
1:30 – 2:00 p.m.	Aggressotype Prof dr Barbara Franke
2:00 – 2:30 p.m.	ACTION Prof dr Meike Bartels
2:30 – 3:00 p.m.	FEMNAD-CD Prof dr Christine Freitag
3.00	Drinks