

Domain-General and Domain-Specific Foundation of Numerical and Arithmetic Processing			
TIME	28 th of September 2016, Wednesday	29 th of September 2016, Thursday	30 th of September 2016, Friday
9:00-9:45		What determines individual differences in arithmetic fluency? The role of symbolic numerical processing (and domain-general factors) <i>Bert De Smedt</i>	From DOTS to DICE - Numerical processing and decision making <i>Margarete Delazer</i>
9:45-10:30		Understanding atypical mathematical development: What counts for children born very preterm? <i>Victoria Simms</i>	Non-spatial Sensory and Motor Mappings in Approximate Number Processing <i>Oliver Lindemann</i>
10:30-11:00		Coffee break	Coffee break
11:00-11:45		Neurocognitive Investigation of Arithmetic Processing and Learning during Development <i>Thomas Dresler</i>	Psychophysics framework to study Numerical Cognition <i>Samuel Shaki</i>
11:45-12:30		White matter matters: Neural correlates of domain specific and domain general number processing <i>Elise Klein</i>	Final Discussion
12:30-13:00		Lunch break	Snacks
13:00-14:00	Registration		
14:00-14:15	Opening		
14:15-14:45	Linguistic influences on numerical cognition and arithmetic: Towards a taxonomy <i>Hans-Christoph Nuerk</i>	Causal role of spatial-attentional mechanisms in solving arithmetical problems: behavioural and neuropsychological evidence <i>Nicolas Masson</i>	Punting Boat
14:45-15:00		Nobody really knows how much is 3 + 2 <i>Catherine Thevenot</i>	
15:00-15:30	Categories in Magnitude Estimation of Multidigit Numerals <i>David Landy</i>		
15:30-15:45		Coffee break	
15:45-16:00	Coffee break		
16:00-16:15		Poster Session B	
16:15-17:30	Poster Session A		
17:30-17:45		General Discussion	
17:45-18:30	General Discussion		
18:30-19:30		Sightseeing	
from 19:30	Dinner	Dinner	