

Schedule of the workshop

8:30-9:00	Registration + coffee/tea + posters setup
9:00-9:30	Introduction to Self-Other (mis)understanding by Dr. Romina Rinaldi (UMons) and Dr. Henryk Bukowski (UCLouvain)
9:30-10:20	Mentalizing self and others in borderline personality disorder by Pr. Benedict Lowyck and Celine De Meulemeester (KULeuven). <u>Abstract:</u> Borderline personality disorder (BPD) is characterized by difficulties in mentalizing, that is, in reflecting upon the inner mental states of both self and others. This talk will give a general introduction on BPD and the specific mentalizing difficulties associated with the disorder, followed by an overview of a current research project that investigates self-other distinction in BPD using experimental paradigms.
10:20-11:05	Relation to self and others in the addictive process: the case of alcohol use disorders by Pr. Philippe de Timary (UCLouvain). <u>Abstract:</u> In this presentation, I will present data arising from the literature and from our own team regarding self-knowledge and how it may explain part of the complexity of the symptomatology. Difficulties in the interpretation of acts, thoughts and intentions of others will also be described. Recent researches on a possible role of the gut microbiota and cerebral inflammation in the emergence of these social impairments will also be described. Finally, I will end up with suggestions on how to deal with these aspects practically when meeting these patients.
11:05-11:25	Coffee break
11:25-12:10	Nonverbal communication and its variance in autism and schizophrenia by Pr. Kai Vogeley (University of Cologne) <u>Expertise:</u> Social neuroscience (Theory of Mind, non-verbal communication) in autism and schizophrenia, and the philosophy of neurosciences and psychiatry. Abstract to come.
12:10-12:40	General discussion with morning speakers
12:40-15:00	Lunch + Posters session (in the same room)
15:00-15:45	Memory and the self concept: Neuropsychological and experimental insights by Pr. Christopher Moulin (Université Grenoble Alpes) <u>Abstract:</u> Since the earliest cognitive characterizations of memory such as by William James or Théodule Ribot, it has been held that memory plays a critical role in the maintenance of self. More recently, Martin Conway has posited a self memory system, where episodic memory is involved in the maintenance of self concept. What is the empirical support for this memory-self relationship? I will review our studies in healthy and memory impaired groups and elucidate the role of memory in the self.

15:45-16:30 **Autobiographical memories and social-cognitive functioning in individuals with substance use difficulties** by Pr. Jean-Louis Nandrino (Université de Lille).

Abstract: I propose to present different studies that characterize the functioning of autobiographical memory in individuals with substance use difficulties and show how these disorders contribute to a particular identity construction. Thus, first, I will describe 1) the processes of overgeneralization of autobiographical memories in different forms of addiction and 2) the differences in processing the semantic and episodic components of autobiographical memory both in short-term and long-term abstinent patients. Then in a second step 3) I will show how such autobiographical memory difficulties intervene in social cognitive abilities and especially in theory of mind ability, 4) in the construction of specific self-defining memories and 5) in their ability to project into the future. These results support the hypothesis of a reduction in these patients in their ability to integrate autobiographical memories explained by the use of emotional avoidance strategies, a lack of cognitive flexibility and the maintenance of the physiological effects of stress associated with negative life scripts. Different therapeutic intervention methods will be discussed on the basis of these studies.

16:30-17:00 Coffee break

17:00-17:45 **Self- and other-awareness in autism spectrum disorder (ASD)** by Pr. David Williams (University of Kent)

Abstract: In this talk, I will consider different aspects of self-awareness in ASD (a neurodevelopmental disorder of social-communication and behavioural flexibility) and how they relate to social cognition among children and adults with this disorder. The clinical implications of findings will be discussed, as well as how the findings inform theories of the typical development and structure of self-awareness.

17:45-18:30 **On the multiplicity of mentalising impairments: insights from neuropsychology** by Pr. Dana Samson (UCLouvain)

Abstract: Mentalising deficits following acquired brain lesions can take multiple forms and usually result in certain aspects of mentalising being spared and other being impaired. Key profiles will be described to illustrate what brain-damaged individuals can tell us about self and other understanding.

18:30-19:00 **General discussion** with afternoon speakers + final words by organizers + Best Poster Award

19:00-20:30 Closure drink