



programme

14:00-15:00 JULIE VAN DER WIELEN **INTRODUCTION; GUATTARI'S CRITIQUE OF** **STRUCTURALISM AND CYBERNETIC MODULATION**

Both in his solo works and in his works with Deleuze, Guattari uses terms from systems theory and cybernetics, in order to describe his machinic ontology. However, if we look more closely, his works seem to be permeated with a rich and nuanced critique of cybernetics, which is related to his critique of structuralism. In this presentation, I will briefly define cybernetics, and then address Guattari's criticism through a discussion of his response to Wilfred Bion and Jacques Lacan on the one hand, and to Gregory Bateson on the other.

15:00-16:00 LOUIS SCHREEL, FROM TRANSCENDENTAL TO **DYNAMIC STRUCTURALISM: DELEUZE AND PETITOT**

The aim of this talk is to evaluate the two key ideas underlying Deleuze's transcendental structuralism: how does structuralism transform transcendental philosophy, and how should the foundations of structuralism be conceived topologically? To address the second question, I will turn to Jean Petitot's dynamical structuralism, which has meticulously developed Deleuze's proposal of a topological foundation.

16:00 - 16:30 coffee break

16:30-17:30 FRANCESCO PUGLIARO **THE FALLACY OF MISPLACED VITALISM: DELEUZE** **WITH RUYER**

The aim of this talk is to elucidate Deleuze's mobilization of certain scientific practices through the lens of Raymond Ruyer, whose understanding of biology and developmental processes greatly stimulated Deleuze's work. The perspective provided by Ruyer will bring out an aspect of Deleuze's practice which is sometimes obscured by his commentators—namely, the need to situate the work of philosophy on the terrains of scientific research. And it will enable us, more precisely, to track the effects of his continued engagement with the life sciences of his time.