



Invitation

Logic Colloquium

Inger Bakken Pedersen

(University of Vienna)

Coherentist Structuralism

The talk will take place
on **Monday, 30.5.2022** at **15:15** in room **F420**
and will be streamed at

<https://uni-konstanz-de.zoom.us/j/98276752849?pwd=dW5lRnNMN1A5cmRWNW55eCt3TU9ydz09>

All interested are welcome to attend

Abstract: I pursue a position I will call coherentist structuralism. It is a combination view that unites: i) a position's ontological commitments, and ii) metaontological considerations. The metaontological component consists of coherentist minimalism, while the ontological commitments are those of non-eliminative structuralism. The aim is to show that these are compatible with each other, and will reciprocally inform and clarify the other position. I argue that the structuralist benefits from a combination view with metaontological ambitions. The central claim of structuralism – that abstract structures exist – is given added justification, as the metaontological framework qualifies the ontological commitments made. To this end, I look to coherence theories in analytic epistemology, as the notion of 'coherence' is unclear. The upshot is that coherentist structuralism better accounts for when we allow structures to exist, as it offers a framework in which existence claims can be expressed in terms of coherence.

Carolin Antos, Salma Kuhlmann
Coordinators of the Logic Colloquium