



EINLADUNG ZUM KOLLOQUIUM

Samuel Schindler

(Aarhus)

Scientific Discovery: That-What's and What-That's

In this talk I defend Kuhn's view of scientific discovery, which involves two central tenets, namely (i) that a scientific discovery always requires a discovery-that (i.e., the observation of X) and a discovery-what (i.e., the correct conceptualisation of X); and (ii) that there are two kinds of scientific discovery, resulting from the temporal order of the discovery-that and the discovery-what. I identify two problems with Kuhn's account and offer solutions to them from a realist stance. I also discuss alternatives to Kuhn's account.

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Mittwoch, 15.11.2017
18 c.t. Uhr
Raum N.10.20

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