Why Care about the Scientific Realism Debate?

Ioannis Votsis (Heinrich-Heine Universitaet Duesseldorf) votsis@phil.uni-duesseldorf.de

In this talk, I try to provide motivation for why one ought to take the scientific realism debate seriously, paying particular attention to two groups: philosophers of science and scientists. Among other things, it is argued that various debates in the philosophy of science as well as in science turn out to involve, sometimes even inadvertently, substantial epistemic or metaphysical claims of the kind being debated in the scientific realism debate.