**Speaker:** Jonny Stephenson  
**Title:** Computable categoricity on a cone and degrees of categoricity  

**Abstract:** A structure $A$ is said to be computably categorical on the cone above a Turing degree $d$ if, for any degree $c \geq d$, and any two $c$-computable copies of $A$, there is a $c$-computable isomorphism between them. This condition implies that the structure $A$ does not contain particularly complex structural features. Because of this niceness condition, there is a bound on how hard it is to compute an isomorphism between two computable copies of $A$. We give a structure $A$ which attains this bound, as part of a more general family of structures. This is joint work with Barbara Csima.