▶ GRIGOR SARGSYAN, *The core model induction.*
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The core model induction is a technique invented by Hugh Woodin that can be used to evaluate consistency strengths of combinatorial statements. In this talk, the author will outline how "external" core model induction works (as apposed to "internal" core model induction such as the core model induction in $L(R)$) and will explain some recent applications of it.