

## **abstract**

MEMBERS SEMINAR

Topic:

Speaker:

Affiliation:

Date:

Time/Room:

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Bose-Einstein condensation was predicted by Einstein in 1925 and was experimentally discovered 70 years later. This discovery was followed by a flurry of activity in the physics community with hundreds of papers published every year and with attempts to construct a mathematical underpinning of the corresponding theory. In this talk I will review some recent rigorous results in the subject and outline open problems. The talk will be directed to a general mathematical audience.