

## Institut für Diskrete Mathematik

## Combinatorics Seminar

Friday 28th October 14:15 Online meeting (Webex)

## Moderate deviation results for arithmetic progressions and graphs

## SIMON GRIFFITHS ( PUC-Rio)

We will discuss recent results on moderate deviations (between the order of the standard deviation and the mean) for arithmetic progressions in random sets and subgraphs of random graphs.

Meeting link:

https://tugraz.webex.com/tugraz/j.php?MTID = m44797227fd680cc7956ebb840b6f033a

Meeting number: 2730 500 3129

Password: vQydpg372D4

Joshua Erde, Mihyun Kang, Michael Missethan