

# “Group Theory International” Online Seminar

**Ashot Minasyan**

**(University of Southampton, UK)**

***“Tits alternatives for graph products”***

**Thursday, Sep 27, noon (New York Time)**

## **Abstract:**

Graph products of groups naturally generalize direct and free products and have a rich subgroup structure. Basic examples of graph products are right-angled Coxeter and Artin groups. I will discuss various forms of Tits Alternative for subgroups and their stability under graph products.

The talk will be based on a joint work with Yago Antolin Pichel.

Next presentation: **Oct 11**, Shane O'Rourke (*Cork Institute of Technology, Ireland*)

