



Centro de **Matemática**
Universidade do Porto

Geometry and Topology seminar

Date. April 24th, 15h30

Place. Room 0.06

Speaker. Paolo Ghiggini (Nantes)

Title. Tight contact structures on connected sums which are not contact connected sum.

Abstract. It is well known that, in dimension three, every tight contact structure on a connected sum is a contact connected sum. I will show that the same statement is not true in dimension five. This is a joint work with Klaus Niederkrüger and Chris Wendl.