

18th NRW Topology Meeting – Bielefeld (Germany)

Friday, November 16, 2012

17.00, Hörsaal 16

Bjørn Jahren: (Oslo) **“How different can h-cobordant manifolds be?”**

It is well known that the two ends of an h-cobordism may be homeomorphic even if the h-cobordism is not trivial. But then one may ask questions like: How many homeomorphism classes are there, and what happens under various kinds of stabilization? I will discuss some new results in this area, obtained in collaboration with Slawomir Kwask.