



## Thematic Session

**Session title:** Geometry and Topology of Manifolds

**Organizers:**

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**Description of the topic:**

The aim of the session is to present modern methods used in the study of the relationship between the topology of manifolds and geometric structures they carry. Topics represented contain:

- geometry of submanifolds and foliations,
- deformations of geometric structures, topological invariants,
- low-dimensional topology, contact and symplectic topology,
- conformal geometry.

**2011 Mathematic Subject Classification:**

53, 57