

Session 35, Riemannian Foliations

Wednesday 18, Room 304

- 15:30–16:30 **The molino conjecture for singular Riemannian foliations**
Gilbert Hector
- 16:30–17:00 **The basic intersection cohomology of singular Riemannian foliations**
Martintxo Saralegi Aranguren
- 17:30–18:30 **Basic index theory**
Ken Richardson
- 18:30–19:00 **Morse inequalities for orbit spaces. A Witten approach**
Manuel Calaza Cabanas
- 19:00–19:30 **A coincidence formula for foliated manifolds**
Bernd Mümken
- 19:30–20:00 **Morphisms of pseudogroups and foliation maps**
Jesús Álvarez

Thursday 19, Room 305

- 18:30–19:30 **The $\bar{\partial}_{\mathcal{F}}$ -problem along the leaves**
Aziz El Kacimi
- 19:30–20:00 **The diffeomorphism group of a Lie foliation**
Enrique Macías Virgós

Friday 20, Room 304

- 10:30–11:30 **Topological characterization of Riemannian foliations**
Alberto Candel
- 11:30–12:30 **Characteristic class of Riemannian foliations**
Steven Hurder
- 12:30–13:00 **LS category of Riemannian foliations**
Helen Colman
- 13:00–13:30 **Conformal foliations**
Óscar Alfredo Palmas Velasco

Saturday 21, Room 305

- 08:30–09:30 **A class of transversely Kahlerian foliations**
Marcel Nicolau Reig