**Title:** Characteristic classes and Ehresmann connections for Legendrian foliations

**Author(s):** Beniamino Cappelletti Montano

We find a necessary and sufficient condition for the (local) projectability of a Legendrian foliation of an almost $\mathcal{S}$-manifold onto a Lagrangian foliation of a symplectic manifold. In the context of Legendrian foliations, this result will be used for proving a Darboux theorem and some results about primary and secondary characteristic classes. Finally we show that, under suitable assumptions, every Legendrian foliation admits an Ehresmann connection.

**Address:**
Beniamino Cappelletti Montano
Department of Mathematics
University of Bari
via E. Orabona, 4
70125 Bari
Italy