

Seminari de Geometria Algebraica 2009/2010 (UB-UPC)

Divendres 19 de març a les 15h. a l'aula B1 FM-UB

<http://atlas.mat.ub.es/sga>

Contact homology and Legendrian surgery

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The aim of this talk is to describe the effect of a Legendrian surgery on some holomorphic curves invariants for symplectic and contact manifolds, like contact homology. The corresponding exact sequences will be illustrated with several examples and applications. This is joint work with Tobias Ekholm and Yasha Eliashberg.
