



**13th INTERNATIONAL WORKSHOP ON
REAL & COMPLEX SINGULARITIES
SCHOOL ON SINGULARITY THEORY
Celebrating the 60th birthday of Carmen Romero Fuster**

This is to certify that

Emilio de Carvalho

participated in the School on Singularity Theory, held in São Carlos, Brazil, from 4st to 8th August 2014, at the Instituto de Ciências Matemáticas e de Computação, of the Universidade de São Paulo.

São Carlos, August 8, 2014.



Ana Claudia Nabarro
Conference Organizer



WORKSHOP ON REAL & COMPLEX SINGULARITIES (July 27th - August 1st 2014)

Mini-course 1

A walk in the world of perverse sheaves

Brasselet, J. P. (teaching load: 3 hours)

SCHOOL ON SINGULARITY THEORY (4th - 8th August 2014)

Mini-course 2

Analytic classification of plane branches: an algebraic viewpoint

Escudeiro M. (teaching load: 6 hours)

Mini-course 3

Theory of wave front propagations and Lorentz differential geometry

Izumiya, S. (teaching load: 6 hours)

Mini-course 4

Non-isolated hypersurface singularities, stratifications and Lê cycles

Massey, D. (teaching load: 6 hours)

Mini-course 5

Milnor's fibration theorems revisited

Seade J. and Cisneros J. L. (teaching load: 6 hours)