

Weak OT, Barycenters & Applications

Monday March 30th – Thursday April 2nd

Conference funded by the project ANR SOCOT

Agnès Desolneux

OT for Gaussian Mixture Models

Theory, Applications, and Extensions

Andrea Natale

Signed Wasserstein Barycenters

and their link with WOT and associated numerics

Guillaume Carlier

Wasserstein Barycenters and Applications

Julio Backhoff

'Most Gaussian' Martingales and Non-linear OT

Location & Registration

City: Toulon, France

Venue: Université de Toulon, Campus La Garde, Bât. M

Registration: Free, open until 07.03.2026

<https://champion.univ-tln.fr/SWOT/SWOT.html>

Organization & Funding

Local Organization:

Thierry Champion & Théo Lavier

ANR SOCOT Project Leads:

N. Juillet, N. Gozlan, T. Champion

Grant: ANR-23-CE40-0017

