# Winter Braids X

## School on braids and low-dimensional topology

# Centro De Giorgi, Pisa
# February 17th – 21th, 2020

# Lectures

**Christine Lescop** (Université Grenoble-Alpes)
Invariants of links and 3-manifolds
that count graph configurations

**Carlo Petronio** (Università di Pisa)
The Hurwitz existence problem
for surface branched covers

**Loïc Poulain d'Andecy** (Université de Reims)
Fusion for the Yang-Baxter equation
and the braid group

**Rob Schneiderman** (City University of New York)
An elementary introduction to
Whitney towers in 4-manifolds

## Special lecture in honor of Patrick Dehornoy
*by Mario Salvetti (Università di Pisa)*

## Organizers

**Paolo Bellingeri** (Université Caen-Normandie)
**Vincent Florens** (Université de Pau)
**JB Meilhan** (Université Grenoble-Alpes)
**Filippo Callegaro** (Università di Pisa)
**Emmanuel Wagner** (Université Paris Diderot)

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