

38TH EDITION OF THE DISTRIBUTED DOCTORAL SCHOOL ON METAMATERIALS

## NONRECIPROCAL AND TIME-MODULATED METAMATERIALS AND METASURFACES

The course will be focused on emerging engineered materials with broken timereversal symmetry. Strong current interest in this topic is motivated by new possibilities to engineer and optimize nonreciprocal response of materials and open up possibilities to create new types of nonreciprocal devices. We will discuss the use of nonlinear, active, moving, and time-modulated structures, extending the metamaterials paradigm into the four-dimensional space.

## **MORE DETAILS HERE!!!**

## **CONFIRMED LECTURERS:**



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