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19-23 September
2022
SUMMER SCHOOL

Aula Dini
Piazza del Castelletto
Scuola Normale Superiore
Pisa

ORGANIZERS:

Luigi Lombardi
Università degli Studi di Milano

Paolo Stellari
Università degli Studi di Milano

Luca Tasin
Università degli Studi di Milano

Elaborazione a cura dell'Ufficio di Comunicazione SNS

RECENT PERSPECTIVES ON HODGE THEORY

The goal of the school is to involve young researchers to the study of Hodge Theory in Algebraic Geometry. The lectures of the school will focus on the very last developments of Hodge theory together with their transversal applications to the study of algebraic varieties and their moduli spaces. In particular, the school will introduce the following aspects of Hodge theory: combinatorial Hodge theory, periods and motives, moduli spaces of Higgs bundles, and o-minimality.

CONFIRMED SPEAKERS:

JAVIER FRESÁN École polytechnique

JOCHEN HEINLOTH Universität Duisburg-Essen

BRUNO KLINGLER Humboldt Universität Berlin

GEORDIE WILLIAMSON University of Sidney

Web sites: <https://crm.sns.it/event/463/> - <https://sites.google.com/view/hodge/>

REGISTRATION: Please note that for organizational purposes registration, is mandatory.

INFO

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