

Scuola Matematica Interuniversitaria

Summer courses in Mathematics

Supported by CONSORZIO INTERUNIVERSITARIO PER L'ALTA FORMAZIONE IN MATEMATICA (CIAFM) and by MINISTERO DELL'ISTRUZIONE, DELL'UNIVERSITÀ E DELLA RICERCA (MIUR)



CORTONA

Palazzone della Scuola Normale Superiore

Due to the COVID-19 pandemic, all teaching activities will be held online

5-16 Luglio 2021

FUNCTION SPACES AND GENERALIZED REGULARITY

Giovanni Leoni **Carnegie Mellon University** **Ian Tice Carnegie Mellon University**

26 Luglio - 6 Agosto 2021

DISCRETE POTENTIAL THEORY AND SOME APPLICATIONS TO ANALYSIS IN THE CONTINUUM

Nicola Arcozzi Università di Bologna Pavel Mozolyako St. Petersburg State University

19 Luglio - 30 luglio 2021

RIEMANNIAN FOLIATIONS AND LIE GROUP ACTIONS

Marco Radeschi **University of Notre Dame** Wolfgang Ziller **University of Pennsylvania**

The course is addressed to students who have already been introduced to advanced studies or research. The course is organized as follows: four hours of lectures and two hours of discussion and problems everyday.

For information via e-mail, interested people can write to smi.@fi.iac.cnr.it

Information on how to apply and on the course programs are also available at the web-page www.smi-math.unipr.it