



Dipartimento di Matematica e Applicazioni  
Università di Milano-Bicocca



Speaker

# Aaron Naber

New Horizons in Mathematics prize for 2018 and Fermat prize for 2023  
F. Burgess Professor of Mathematics at Northwestern University

## #1

### Structure and Regularity of Nonlinear Harmonic Maps

Technical Seminar: Thursday 29th February 2024

14:00 pm | Room U4-01 | Università di Milano-Bicocca

## #2

### Ricci Curvature, Fundamental Group and the Milnor Conjecture

Math Forum: Friday 1st March 2024

17:00 pm | Room U3-01 | Università di Milano-Bicocca

An apero will follow 



An **Introductory Seminar** on the topic will be organized by **Daniele Valtorta** on Tuesday, 20.02.2024 | 14:00 | Room U5-3014.

The target are PhD and Master students. We will discuss:

- **What is a harmonic map?**
- **How many different types of harmonic maps are there?**
- **Pythagorean theorem on fractals: how to make snowflakes nicer**