

# The many faces of Ricci curvature

*Thursday, June 8, 2017 2:15 PM (40 minutes)*

Powered by Ricci flow theory, this classical subject has undergone remarkable developments in recent years. We have seen the conjunction of a variety of ideas from topology, geometric analysis, optimal transport, and renormalization group theory. In this talk we touch upon some of these themes as well as on some unconventional aspects that Ricci curvature still holds in store.

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