ABSTRACT

Since their introduction in François Labourie’s seminal 2004 paper, Anosov representations have been a driving force in the study of discrete subgroups of higher-rank Lie groups, and have helped to stimulate two decades of research in the area. This conference/workshop, celebrating 20 years of progress in the field, brings together researchers studying the geometric, dynamical, and algebraic aspects of Anosov representations, as well as their connections to other topics.

The event will consist of a two-day introductory workshop for younger mathematicians, intended to provide an overview of Anosov representations for those new to the subject, followed by a three-day research conference focusing on recent developments. Participants should feel free to apply to attend either the workshop or the conference, or both. The workshop will consist mainly of expository talks given by participants; younger mathematicians (especially early PhD students) are invited to apply to give one of these talks.

INVITED TALKS BY
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