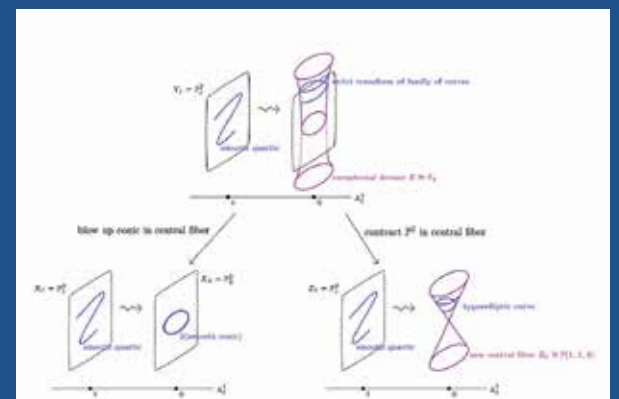
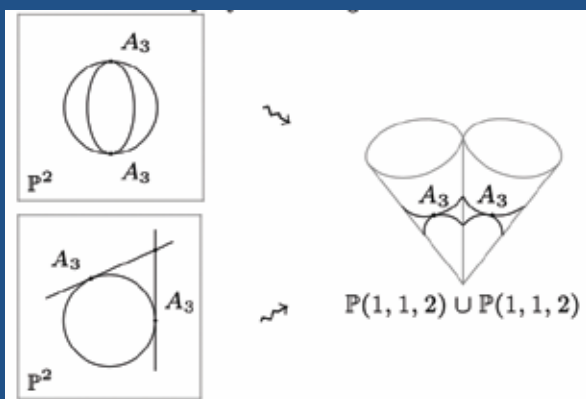




PERSPECTIVES ON MODULI IN ALGEBRAIC GEOMETRY

JANUARY 27-31, 2025



SPEAKERS

- Valery Alexeev**, University of Georgia
- Harold Blum**, University of Utah
- Chiara Damiolini**, University of Texas at Austin
- Dan Halpern-Leistner**, Cornell University
- Giovanni Inchiostro**, University of Washington
- Yunfeng Jiang**, University of Kansas
- Anne-Sophie Kaloghiros**, Brunel University London
- János Kollár**, Princeton University
- Sándor Kovács**, University of Washington
- Radu Laza**, Stony Brook University
- Donggun Lee**, IBS Center for Complex Geometry
- Yongnam Lee**, KAIST/IBS Center for Complex Geometry
- Sam Molcho**, Sapienza University of Rome
- Han-Bom Moon**, Fordham University
- Julie Rana**, Lawrence University
- Giancarlo Urzua**, Universidad Católica de Chile
- Jeremy Usatine**, Florida State University
- Chenyang Xu**, Princeton University
- Aline Zanardini**, École Polytechnique Fédérale de Lausanne
- Ziquan Zhuang**, Johns Hopkins University

The central problem in algebraic geometry is to classify algebraic varieties or related geometric structures. Algebraic varieties are often parametrized by certain moduli spaces and the geometry of these moduli spaces encodes the ways of continuously deforming the varieties. Answering the classification question often boils down to understanding the geometry of these moduli spaces. In the past few years, new tools have been developed in moduli theory but there are still many open questions, especially in higher dimensions. This workshop will bring a diverse group of researchers in moduli theory to discuss new developments and perspectives in the field.

ORGANIZERS

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