CIMPA
Research School on
Combinatorial &
Computational
Algebraic Geometry

University of Ibadan, Oyo State, Nigeria

11—24
JUNE
2017

Ideals and varieties
H. Praise Adeyemo, University of Ibadan

Enumerative geometry of plane curves
Erwan Brugallé, École polytechnique, Paris

Gröbner bases
Damian Maingi, University of Nairobi

Positive polynomials and sums of squares
Victoria Powers, Emory University

Tropical, discrete, and algebraic geometry
Kristin Shaw, MPI Leipzig

Toric varieties
Frank Sottile, Texas A&M University

Tensors
Bernd Sturmfels, MPI Leipzig & UC Berkeley

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