

DMD 2020



DISCRETE MATH DAY AT ALBANY

Saturday April 25 2020

University at Albany SUNY

Massry Center For Business B-012

FRANÇOIS BERGERON Université de Quebec à Montreal
Recent advances in the study of multivariate diagonal harmonics

ALEJANDRO MORALES UMass Amherst
Volumes and triangulations of flow polytopes of graphs

MEGAN OWEN CUNY, Lehman College
Representations of partial leaf sets in phylogenetic tree space

JESSICA SIDMAN Mount Holyoke
Geometric equations for matroid varieties

SOPHIE SPIRKL Princeton
Excluding induced subgraphs from sparse graphs

Sponsors

NSF supported Northeast Combinatorics Network
NSF Grants DMS-1855592 (Cristian Lenart) and
CCF-1850052 (Justin Curry)
Department of Mathematics and Statistics

Local Organizers

Cristian Lenart * Justin Curry * Seth Chaiken

Website

<https://www.albany.edu/~sdc/DMDWEB/>

NCN Virtual Combinatorics Colloquia, etc.: <https://sites.google.com/view/northeastcombinatoricsnetwork/home>



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