

## Conference schedule, January 16–20, 2023

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00					
9:30	Arrival - Reception 9:30-11:00	Yuuki Shiraishi: <i>A Frobenius manifold for <math>l</math>-Kronecker quiver</i> 9:30-10:30	Michael Cuntz: <i>Grassmannians over rings and subpolygons</i> 9:30-10:30	Avi Steiner: <i>“Symmetrizing” logarithmic derivations with respect to matroid duality</i> 9:30-10:30	Benoit Guerville: <i>Combinatorial study of the moduli space of line arrangements</i> 9:30-10:30
10:00		Coffee break	Coffee break	Coffee break	Coffee break
10:30			Lukas Kühne: <i>On connected subgraph arrangements</i> 10:45-11:45		
11:00	Takuro Abe: <i>B-sequences of the logarithmic modules</i> 11:00-12:00	Akihiro Hashimoto: <i>Projective dimensions of graphic arrangements</i> 11:00-12:00	Coffee break	Daniele Faenzi: <i>Logarithmic vector fields and projective duality with applications to discriminants</i> 11:00-12:00	Yasuhide Numata: <i>On regions of Shi and Ish hyperplane arrangement of type B</i> 11:00-12:00
11:30					
12:00	Lunch break	Lunch break	Kyoji Saito: <i>Elliptic Artin monoid and second homotopy classes</i> 12:00-13:00	Lunch break	Lunch break
12:30					
13:00			Lunch break		
13:30	Paul Mücksch: <i>Modular flats of oriented matroids and poset quasi-fibrations</i> 13:30-14:30	Zixuan Wang: <i>On Free Deformations of Graphic Arrangements and Free Coxeter Multiarrangements</i> 13:30-14:30		Norihiko Nakashima: <i>A condition for the extended Shi arrangements of type A to be hereditarily free</i> 13:30-14:30	Masahiko Yoshinaga: <i>The primitive difference operator</i> 13:30-14:30
14:00					
14:30	Coffee break	Coffee break	Open discussion	Coffee break	Open discussion
15:00	So Yamagata: <i>A classification of combinatorial types of discriminantal arrangements</i> 15:00-16:00	Yasuhiko Asao: <i>Introduction to magnitude homology</i> 15:00-16:00		Akihiro Higashitani: <i>Period collapse in characteristic quasi-polynomials...</i> 15:00-16:00	
15:30					
16:00	Coffee break	Coffee break		Coffee break	
16:30	Toru Yamaguchi: <i>Free path of hyperplane arrangement</i> 16:30-17:30	Sakumi Sugawara: <i>Double coverings and integral local system cohomology of arrangements</i> 16:30-17:30		Shizuo Kaji: <i>Modelling preference with hyperplane arrangement</i> 16:30-17:30	
17:00					
17:30					
18:00					

All talks will take place in the **IMI - Auditorium (W1-D413)**.