

WEEK SEMAINE	Monday April 27 / Lundi 27 avril	Tuesday April 28 / Mardi 28 avril	Wednesday April 29 / Mercredi 29 avril	Thursday April 30/ Jeudi 30 avril	Friday May 1/ Vendredi 1er mai
09:30	François Charton & Alebrto Alfarano (Axiom) - Getting started with Explorer and Axolver		Jordan Ellenberg (Wisconsin) CRM-Ivado chair- II Human-machine iteration II: generalization	Kyu-Hwan Lee (University of Connecticut) Reading a transformer's mind	Barinder Banwait Realizing cubic isogeny primes: AI- assisted experiments
09:45		Tom Oliver (University of Westminster) Data Representation in Number Theory			
10:30	Coffee /café (6th floor)	Coffee /café (6th floor)	Coffee /café (6th floor)	Coffee /café (6th floor)	Coffee /café (6th floor)
11:00	Drew Sutherland (MIT) Using generative AI to explore number- theoretic datasets	Jennifer Balakrishnan (Boston University) Quadratic Chabauty in higher genus	Alexey Pozdnyakov (Princeton University) Three lessons from the murmurations discovery	Gergely Berczi(Aarhus University) A short tale of Stirling coefficients for symmetric powers	Alyson Deines (CCR La Jolla) Transfer Learning Rational L- functions
11:45	Abbas Mehrabian (Google DeepMind) AlphaEvolve Onboarding	Working in Groups	Working in Groups	Adam Wagner (Google) More discussion of AlphaEvolve	Working in Groups
12:30	Lunch	Lunch	Lunch	Catered lunch (Chand Palace)	Lunch
13:30					
14:00	Jordan Ellenberg (Wisconsin) Human-machine iteration I: "introduction"	Working in groups	Working in groups		Working in groups
15:30	Coffee /café (6th floor)	Coffee /café (6th floor)	Coffee break / Pause café (4359) 4th floor	Coffee /café (6th floor)	Coffee /café (6th floor)
16:00	Working in groups	Software debug session	Progress reports	Progress reports	Jordan Ellenberg (Wisconsin) -- CRM-Ivado chair III Summarizing our successes and/or failures
16:30	Quick summary of where each group is and what help they might need	Working in groups			
17:00					
17:30:19:00		Reception with wine and canapes			