



# Tagung der Fachgruppe Computeralgebra

## Wednesday, 9 March 2022

### Vorträge 2: Mittwoch Nachmittag 1 - Main/2-313 - 313 (15:10 - 15:50)

time	[id] title	presenter
15:10	[6] Exact verification of the strong Birch--Swinnerton-Dyer conjecture for some absolutely simple modular abelian surfaces	KELLER, Timo

### Vorträge 2: Mittwoch Nachmittag 2 - Main/2-313 - 313 (16:30 - 18:30)

time	[id] title	presenter
16:30	[13] Constructive Category Theory and Tilting equivalences via Strong Exceptional Sequences (1/2)	SALEH, Kamal
17:10	[14] Compiling towers of categories to unlock the full potential of constructive category theory (2/2)	ZICKGRAF, Fabian

# Thursday, 10 March 2022

## Vorträge 2: Donnerstag Vormittag - Main/2-313 - 313 (10:50 - 12:30)

time	[id] title	presenter
10:50	[16] Power series formulas with m-fold hypergeometric term coefficients	TEGUIA TABUGUIA, Bertrand
11:30	[11] C <sup>2</sup> -finite Sequences: A Computational Approach	NUSPL, Philipp

## Vorträge 2: Donnerstag Nachmittag 1 - Main/2-313 - 313 (15:10 - 15:50)

time	[id] title	presenter
15:10	[9] Algorithmic Computation of Arrangements of Lines	MUNKACSI, David

## Vorträge 2: Donnerstag Nachmittag 2 - Main/2-313 - 313 (16:30 - 17:50)

time	[id] title	presenter
16:30	[8] Checking the CB-property and related problems	LONG LE, Ngoc
17:10	[7] Recursive Towers of Function Fields over Finite Fields	KUHN, Dietrich