

Reports of Sponsored Meetings

Just one sponsored meeting was held in 2021.

GROUPS IN GALWAY 2021 DECEMBER 2–3, 2021, NUI GALWAY

Groups in Galway 2021 was organised by Angela Carnevale and Tobias Rossmann (both from NUI Galway). The conference took place online. There were two sessions, spread over as many days. Over 100 people registered to virtually attend the meeting, and the total number of active participants at any given time exceeded 40.

The conference featured a total of seven invited talks covering a wide range of topics in contemporary group theory and related fields:

- (1) Cristina Acciarri (University of Brasilia):
A stronger version of Neumann's BFC-theorem
- (2) Jesús Hernández Hernández (Universidad Nacional Autónoma de México):
Conjugacy classes of big mapping class groups
- (3) Caroline Lassueur (RWTH Aachen University/TU Kaiserslautern):
On the trivial source character tables of finite groups
- (4) Paula Lins (KU Leuven):
Twisted conjugacy for soluble matrix groups
- (5) Alastair Litterick (University of Essex):
Geometric invariant theory and Generating Sets in Finite Simple Groups
- (6) Rachel Quinlan (NUI Galway):
Pleats, twists and wallpaper: a backlit story
- (7) Bernardo Rodrigues (University of Pretoria):
2-modular representations of the Conway simple groups as binary codes

The conference website <https://torossmann.github.io/gig21/> contains abstracts of the talks and further information.

Report by Tobias Rossmann, NUI Galway
tobias.rossmann@nuigalway.ie
