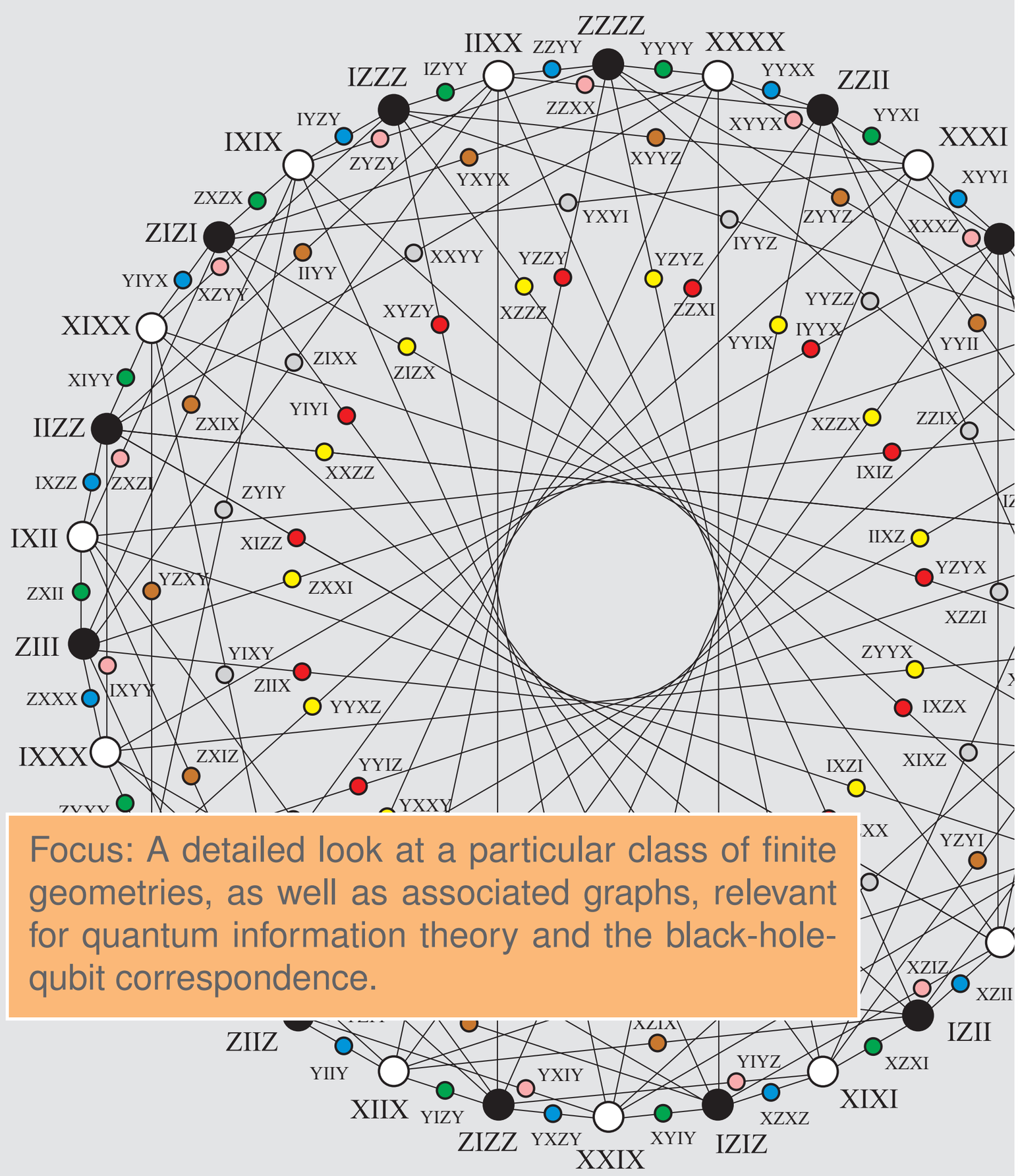
Institute of Discrete Mathematics and Geometry
Differential Geometry and Geometric Structures

TECHNISCHE UNIVERSITÄT WIEN
Vienna University of Technology

A Brainstorming Workshop on

Finite-Geometrical Aspects of Quantum Theory



Focus: A detailed look at a particular class of finite geometries, as well as associated graphs, relevant for quantum information theory and the black-hole-qubit correspondence.

Invited Participants:

- **Frédéric Holweck**
  University of Technology at Belfort and Montbéliard, France
- **Péter Lévay**
  Budapest University of Technology and Economics, Hungary
- **Michel Planat**
  French National Centre of Scientific Research, Besançon, France
- **Péter Vrana**
  Budapest University of Technology and Economics, Hungary

Organisers:

- **Hans Havlicek**
  Vienna University of Technology, Austria
- **Metod Saniga**
  Vienna University of Technology, Austria, and Slovak Academy of Sciences, Tatranská Lomnica, Slovakia

February 23–27, 2015

Venue:
Institute of Discrete Mathematics and Geometry
Vienna University of Technology
Wiedner Hauptstrasse 8–10
1040 Wien

FWF
Der Wissenschaftsfonds.

Supported by the Austrian Science Fund (FWF) under grant M-1564-N27

Contact: Metod Saniga
msaniga@astro.sk

www.geometrie.tuwien.ac.at/fg3/