

MAGIC 2026

Programme

Magnetically Induced Aromaticity, Gauge Invariance & Currents

Joseph Black Building · University of Glasgow

West End, Glasgow

Monday

Arrival day · No talks

14:00 Check-in to accommodation

15:30 **Informal drinks — local pub (Byres Road)**

The Aragon Bar / Tennent's / Brel on Ashton Lane

Tuesday

8 talks · Whisky tasting & science talk 18:00

09:00 Breakfast

09:30 **Opening remarks & welcome — 15 min**

Session 1 — Topology & Ring Currents in Altans

09:45 - 10:45

09:45 **Fat Goblets and Whether Patches Really Matter**

Timothy Dickens

10:15 **Patterns of Ring Current in Altans**

Patrick Fowler

10:45 Roundtable discussion · 15 min

11:00 Morning coffee · 20 min

Session 2 — Möbius Systems & Antiaromaticity

11:20 - 12:50

11:20 **A Molecule with Half-Möbius Topology**

Igor Rončević

11:50 **Transmission As a Diagnostic of Orbital Topology**

Alexander Barnett

12:20 **Defying Antiaromaticity — The Curious Case of Pentalenopentalenes**

Amrita Gogoi

12:50 Roundtable discussion · 15 min

13:05 Lunch · 65 min

Session 3 — Computational Magnetic Response

14:10 - 15:40

14:10 **Recent Calculations of the Magnetic Response in Conjugated Molecules**

Guglielmo Monaco

14:40 **Investigating NMR Properties via Magnetically Induced Current Density**

Francesco Ferdinando Summa

15:10 **Chemical Reactivity in Magnetic Fields: Symmetry, Current-DFT, and Conceptual DFT**

Bang C. Huynh

15:40 Afternoon coffee · 20 min

16:00 Dinner break — find dinner nearby before returning to venue

18:00 **Whisky tasting & science talk**
Joseph Black Building

Wednesday

6 talks · Later start · Free afternoon ·
Conference dinner 18:45

09:30 Breakfast · later start

10:00 Announcements — 5 min

Session 4 — σ -Aromaticity

10:05 - 11:35

10:05 **Foundations of Electron Counting in σ -Aromatic Systems**

Slavko Radenković

10:35 **Beyond π Systems: σ -Aromaticity in Halogenated Cycloalkane Dications**

Slađana Đorđević

11:05 **Aromaticity & Metastability in the Open Shell**

Cate S. Anstöter

11:35 Roundtable discussion · 15 min

11:50 Morning coffee · 20 min

Session 5 — Excited States, Photochemistry & Switchable Aromaticity

12:10 - 13:40

12:10 **(Anti)aromaticity of Same-Symmetry Singlet and Triplet $\pi\pi^*$ States**

Henrik Ottosson

12:40 **Spin-Selective Aromaticity in the n,π^* Excited States of Heteroaromatic Molecules**

Miquel Solà

13:10 **Ground-State Zimmerman-Möbius Aromaticity**

Alyssa-Jennifer Avestro

13:40 Lunch

14:40 **Group photo — 5 min**

14:45 Free afternoon — explore Glasgow

Suggestions for things to do and places to visit will be provided

18:45 **Conference dinner**

The Bothy · 11 Ruthven Lane, Glasgow G12 9BG

Thursday

8 talks · Later start · Free evening

09:30 Breakfast · later start

10:00 Announcements — 5 min

Session 6 — Aromaticity Diagnostics

10:05 - 11:35

10:05 **Orbital Contributions to Magnetic Shielding of Cyclo[2n]carbons**

Marija Baranac-Stojanović

10:35 **Toy Models Reveal Intrinsic Biases in NICS**

Emiel Vanden Berghe

11:05 **A Challenge to the Buckingham-Stephens Model**

Daniel Blasco

11:35 Roundtable discussion · 15 min

11:50 Morning coffee · 20 min

Session 7 — Inorganic & Transition Metal Aromaticity

12:10 – 13:40

12:10 **Fused 3D/2D Magnetically Aromatic System through BN/CC Isosterism**

Jordi Poater

12:40 **Exalted Diamagnetism in Transition Metal Complexes with Bi_3^{3-}**

Antun Habajec

13:10 **Magnetic Properties of 2D-Ising Lattices from Transition Metal Complexes**

Christian Pacht

13:40 Roundtable discussion · 15 min

13:55 Lunch · 60 min

Session 8 — Organometallic & Sandwich Compounds

14:55 – 15:55

14:55 **Ring Currents in Metallic Sandwich Compounds**

Remco Havenith

15:25 **Magnetically Induced Current Densities in Sandwich Compounds upon Cation Binding**

Katarina Čeranić

15:55 AGM · 15 min — optional

16:10 Afternoon coffee · 20 min

16:30 End of day — free evening

Friday

5 talks · Workshop closes at 12:35

08:45 Breakfast

09:15 Announcements — 5 min

Session 9 — Graph Theory & Related Topics

09:20 – 10:20

09:20 **Conjugated Circuit Models for Altans**

Nino Bašić

09:50 **About Analytic Continuation of Discrete Graph Spectra**

Remi Chauvin

10:20 Roundtable discussion · 15 min

10:35 Morning coffee · 20 min

Session 10 — Macrocycles & Extended π -Systems

10:55 – 12:25

10:55 **Aromaticity Signatures in the UV-vis Absorption Spectra of (Sub)Phthalocyanines**

Sílvia Escayola

11:25 **Global Aromaticity in Paramagnetic Open-Shell Oxidation States of Porphyrin Nanorings**

Lene Gödde

11:55 **Exploring the Aromatic Limit of Cyclocarbons**

Beren Dempsey

12:25 Closing remarks & discussion · 10 min

12:35 Conference closes