Welcome to day 3

Building and rooms still have not moved but we'll practice a new room this evening for the Whisky tasting – see below.

Today's Talks

Day outline

9.30 Breuillard 2; 10.30 Coffee; 11.00 Contributed talks; 12.30 Lunch; 1.30 Cameron; 2.30 Vogtmann 2; 3.30 Tea; 4.00 Reid 2; 6.00 Dinner; 8.00 Whisky tasting (Lower College Hall)

Contributed talks

11.00am – 12.30pm, Maths Lecture Theatre A
Chair: Andrew Duncan
Bill Bogley, *Shift dynamics and asphericity for cyclically presented groups*
Stephan Rosebrock, *The asphericity of injective labeled oriented trees*
Gerald Williams, *Tadpole labelled oriented graph groups and cyclically presented groups*

11.00am – 12.30pm, Maths Lecture Theatre B
Chair: Alla Detinko
Paz Arroyo-Jordá, *New progress on factorized groups and subgroup permutability*
Izabela Agata Malinowska, *On the influence of subgroups on structure of finite groups*
Antonio Tortora, *Groups with all subgroups subnormal or soluble of bounded derived length*

11.00am – 12.30pm, Maths Lecture Theatre C
Chair: Marian Deaconescu
Olga Macedońska, *Four classes of verbal subgroups*
Matthew Levy, *Twisted commutator width in finite simple groups*
Maurizio Meriano, *Centralizer-like subgroups associated with words in two variables*

11.00am – 12.30pm, Maths Lecture Theatre D
Chair: Waldemar Holubowski
Gunnar Traustason, *Symplectic alternating algebras*
Péter P. Pálfy, *On the number of conjugacy classes in equa-pattern groups*
Dennis Spellman, *A metabelian group admitting integral polynomial exponents*

Updates to the week's schedule

There are no further changes, but the existing changes persist: Peter Cameron will replace Ben Fine today, Tuesday 6th, title "Permutation groups and transformation semigroups", Daniel Lytkin will speak at 11:00 on Wednesday 7th in Maths A, Jan Krempa will speak at 11:30 on Wednesday 7th in Maths A, Natalia Makarenko will speak at 12:00 on Wednesday in Maths A, and Daria Lytkina will speak at 11:30 on Friday 9th in Maths B: see the abstract book for their titles and abstracts.

Drink, glorious drink!

This evening, after dinner, we will be treated to a Whisky tasting. It will take place in Lower College Hall, one of the more historical university buildings. The tasting starts at 8pm. There will be nonalcoholic alternatives available for those who prefer to avoid alcohol.
Lower College Hall is building 44 on the University map you got in your registration package. It is off North Street, roughly in second row behind the church.
A walking party from Blackadder Hall to Lower College Hall will depart from the front entrance at 19:30.

Lists, Slides and Privacy

The organizers are planning to compile a (paper only) list of participants with their email, that will be distributed on Thursday. If you **do not** want to appear on this list you need to tell the organizers (preferrably by replying to the email you got about this) by Wednesday morning that you would like to be not listed.
PDFs of all speakers slides will be put on the conference web pages (at an URL to be announced), unless a speaker objects. Please inform the organizers (by the end of Thursday) if you would like your slides **not** be made available this way.

Conference excursions on Wednesday

For the excursion on Wednesday afternoon there is a choice between visiting Falkland Palace, the town itself and a coffee shop, or going for a walk.
Buses will pick you up after lunch at 13:30 **sharply!** at the front door of Blackadder Hall, Buses return at 17:00 from Falkland and will drop you off again at Blackadder Hall in time for dinner. (Arrangements will be made for appropriate drop-off/pick-up for the one-way hike. More details tomorrow.)
If you are staying at Macintosh Hall it will be hard to return to your room between lunch and bus departure. You should therefore plan to leave in the morning with all and only what you plan to take on the excursion.
The current forecast for Wednesday is roughly the same weather as today: Partly cloudy, but no rain, afternoon temperatures around 17°C (this is 62F and sixpence in old money).

Because of the high demand for walking, we are offering a choice of two walks on Wednesday.

The first walk will visit both West and East Lomond Hills. This is about 9km, with about 450 metres of ascent, finishing in Falkland for the bus home.

The second walk will visit East Lomond and then descend to Falkland, where we will join the Palace party at the tea shop. This walk is about 3km, with about 150 metres of ascent. If this is your preference, please let Peter Cameron or one of the organisers know in advance.

Book stalls

OUP and De Gruyter will all have stalls in the Physics Foyer. Today is the last day you will be able to talk to Sam Harrison from CUP, Friederike Dittberner from De Gruyter will be here on the 7th and 8th, and Clare Charles from OUP on the 8th and 9th. They are all lovely people so do go along and chat to them!

Plan ahead! Talks Wednesday 7th

Day outline

9.30 Liebeck 2; 10.30 Coffee; 11.00 Contributed talks; 12.30 Lunch; 13:30 Excursion; 6.00 Dinner

Contributed talks

11.00am – 12.30pm, Maths Lecture Theatre A
Chair: Izabela Malinowska
Daniel Lytkin, *Large element orders and the characteristic of finite simple symplectic and orthogonal groups*
Jan Krempa, *On some numerical invariants of finite groups*
Natalia Makarenko, *Finite groups with a metacyclic Frobenius group of automorphisms*

11.00am – 12.30pm, Maths Lecture Theatre B
Chair: Ben Fairbairn
Antonio Beltrán, *A generalisation on the solvability of finite groups with three class sizes for normal subgroups*
María José Felipe, *The influence of p-regular class sizes on normal subgroups*
Robert Shwartz, *Counting cyclic indentities in specific finite groups*

11.00am – 12.30pm, Maths Lecture Theatre C
Chair: Collin Bleak

Jim Belk, *Thompson-like groups acting on Julia sets*
Francesco Matucci, *Embeddings into Thompson's group V and co-CF groups*
Nathan Corwin, *A non-embedding result for R. Thompson's group V*

11.00am – 12.30pm, Maths Lecture Theatre D
Chair: Stephen Glasby
Antoine Nectoux, *The essential rank of the alternating group*
Raffaele Rainone, *Geometric actions of classical algebraic groups*
Andrew Douglas, *Classification of embeddings of abelian extensions of D_n into E_{n+1}*

Additional Information

From today on we will only be running the conference desk in the Physics Foyer during all the breaks and before the first talk from 9:00am on. Near the desk are poster boards with full abstracts. Abstracts can also be viewed via the conference website, and there's also a board with abstracts outside Theatre B of the Maths Department.

Kourovka Notebook

A number of copies of the 17th issue (2010) of the Kourovka Notebook are available at the registration desk for the low price of £10.

Photos and Chat

The social media page for the conference is still at `https://www.facebook.com/events/539813526085443/`. Please feel free to upload photos, start discussions, and contribute mathematical problems!

Lunatic lepidoptera lunge lecturer laterally

Your correspondent on Monday observed an unexpected animal visit in lecture theatre B. Determined action of the session chair saved the day.

Pub of the day!

For those who would like to frolic and imbibe after the Whisky tasting, the suggested pub for tonight is *The Criterion*, at 99 South Street, just past the church. You can spot it easily by its big sign "C" outside.