

PROBABILITY MEETS BIOLOGY III

A collaborative incubator



UNIVERSITY OF
BATH

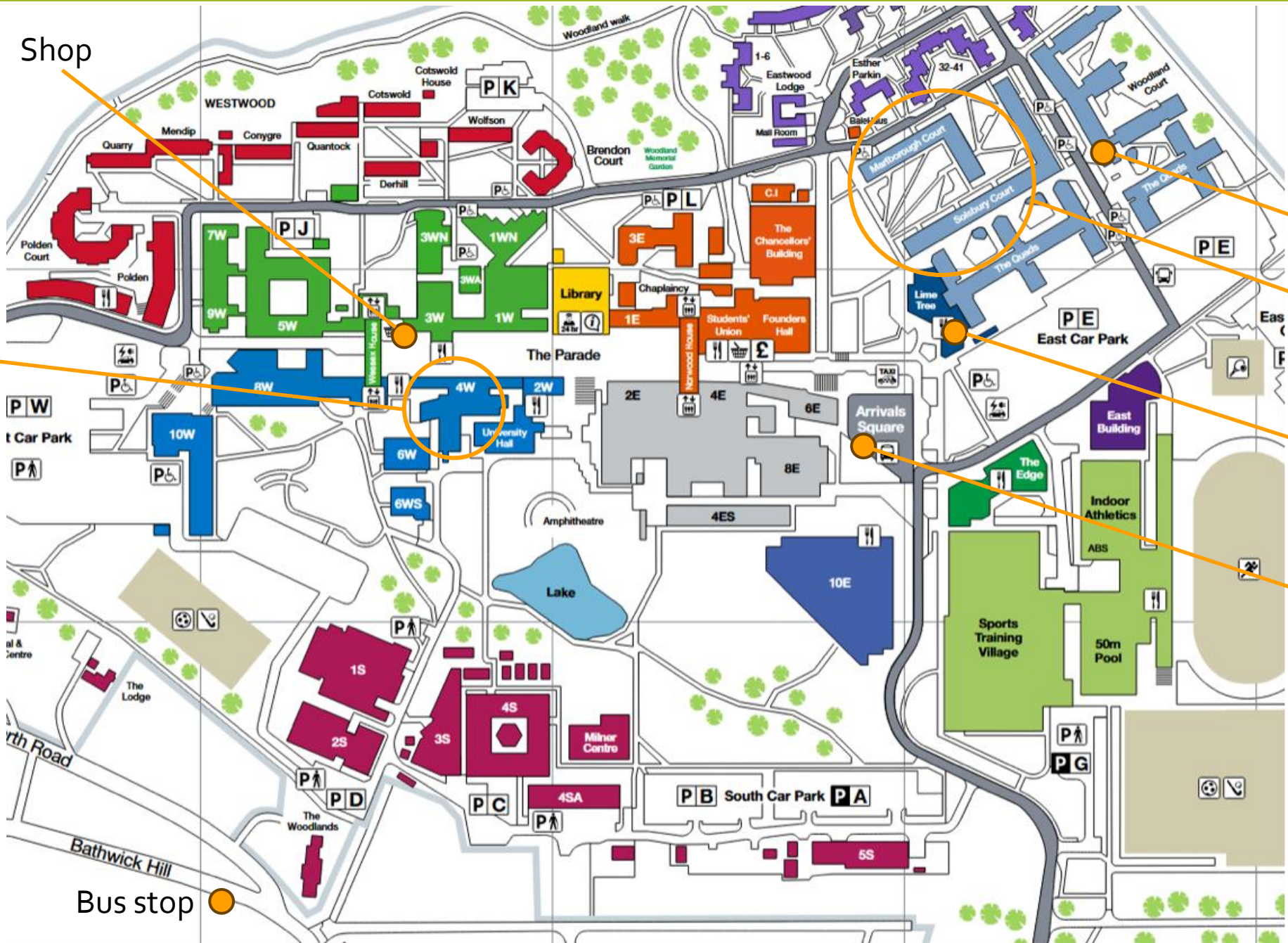
Welcome to Bath!

- The aim of the workshop is to encourage inter-disciplinary collaborations between probability and biology, in an inclusive environment where everyone is encouraged to contribute.
- The workshop will start with a small number of talks which will introduce research areas at the interface between probability and biology, and outline open questions.
- Participants will then work together in groups to transform these questions into well-defined mathematical problems, and identify potential methods for solving them.
- The workshop will be concluded by progress reports from each group on the last day of the event.

Practicalities

- Campus accommodation is in Marlborough Court and Solsbury Court.
- For campus accommodation, pick up your key from East Accommodation Centre from 3pm-10pm, or Security in the library after 10pm.
- Breakfast for those with campus accommodation is in the Lime Tree, 7:30 – 9am.
- Collect a name badge and sign in – if you return your name badge at the end we can re-use the plastic bit.
- Breakout rooms available to use: 4W 1.1 and 4W 1.2 (just across the foyer).
- Café in 4W, just upstairs.
- Lunch in the foyer every day. Supermarket on campus (“Fresh” – on the other side of the building works on the main parade) and plenty of food options in town.
- Eduroam available – alternative is “Wifi guest” which requires registration and is slower.
- Any questions or problems, come and talk to Matt, Marcel or Vianney.

Shop



Venue

East accom centre

Accom

Breakfast (for those with campus accom)

Bus stop

Bus stop

Collaborative group work

- There will be two kinds of group work.
- Monday, and Tuesday morning: discuss the talks, clarify any questions, suggest rough ideas, interrogate the speakers.
- Tuesday afternoon, Wednesday and Thursday: self-formed groups, each working on one topic. Aim to formulate a plan for further research or make progress on a problem.
- Thursday: representatives from each group report back on any progress made and plans for the future.
- The timetable is flexible – if we need to spend more time on something, we can – within reason!

Ideas for effective group working

- Make sure everyone introduces themselves.
- Would it help to have a group chair and/or scribe?
- Ask lots of questions. There are no stupid questions.
- Ideas are good. Start by noting as many ideas as possible, without worrying about feasibility.
- Don't let anyone dominate the discussion (including yourself!)
- Look out for anyone who might have something to say, but isn't saying it - perhaps because others are talking over them.
- If anyone seems left out, talk to them during a break.

Code of conduct

- We invite you to this workshop in a spirit of curiosity, friendliness, open-mindedness and respect. We value your participation and want to ensure a welcoming and safe environment for all. In line with University of Bath policy, we will not tolerate harassment in any form.
- If you are being harassed, notice that someone else is being harassed, or have any other concerns, please speak to one of the organisers or email mirzo@bath.ac.uk. We will help anyone experiencing harassment to feel safe.
- We are dedicated to providing a harassment-free experience for everyone, regardless of gender, gender identity and expression, sexual orientation, age, disability, appearance, race, ethnicity or religion. Participants asked to stop any harassing behaviour are expected to comply immediately. Participants violating these rules may be asked to leave.
- Harassment includes the following:
 - Offensive verbal comments related to gender, gender identity and expression, age, sexual orientation, disability, physical appearance, race, ethnicity or religion.
 - Deliberate intimidation, stalking, invading personal space, harassing photography or recording, sustained disruption of talks or other events.
 - Inappropriate physical contact, persistent and unwelcome sexual attention.
 - Solicitation of emotional or physical intimacy accompanied by real or implied threat of professional harm, and/or offering professional favours for compliance.
- We expect participants to follow these rules at the event and at related social events.
- University of Bath policy: <https://www.bath.ac.uk/legal-information/dignity-and-respect-policy/>
Guide: <http://www.bath.ac.uk/guides/sexual-assault-or-harassment>

Restaurants in town

- The Scallop Shell (Fish and chips)
- The Oven (Pizza)
- The Raven (Pies)
- Sarthi, Indian Temptation, Mantra or Pearl of India (Indian)
- The Beefy Boys (Burger)
- Thai Balcony
- Yak Yeti Yak (Nepalese)
- Miller & Carter (Meat, a bit expensive)
- The Salamander, Marlborough Tavern, Crystal Palace (traditional pub food)
- Banana Tree
- Cappadocia restaurant (Turkish)
- Jars Meze (Greek)

Pubs in town

- The Raven (a proper institution in Bath)
 - The Boater (football screen, nice terrace)
 - The Huntsman (cute but expensive)
 - The Crystal Palace
 - The Bath Cider House
 - The Black Fox
 - Pig and Fiddle (another showing football on a big screen outside)
 - The Bell (another proper Bath institution, with live music on Wednesday)
 - The Cork
 - The Assembly Inn, The Canon (pool & darts)
 - Juno (pool)
 - The Old Green Tree (small with a lot of charm)
 - The Grapes or Adventure Café (open quite late)
- ... and many more!

Enjoy!

- We're not expecting you to solve big problems in a few days...
- Outputs could be new collaborations, plans to apply for research funding...
- Or just that you learnt something new and enjoyed speaking to different people from usual.