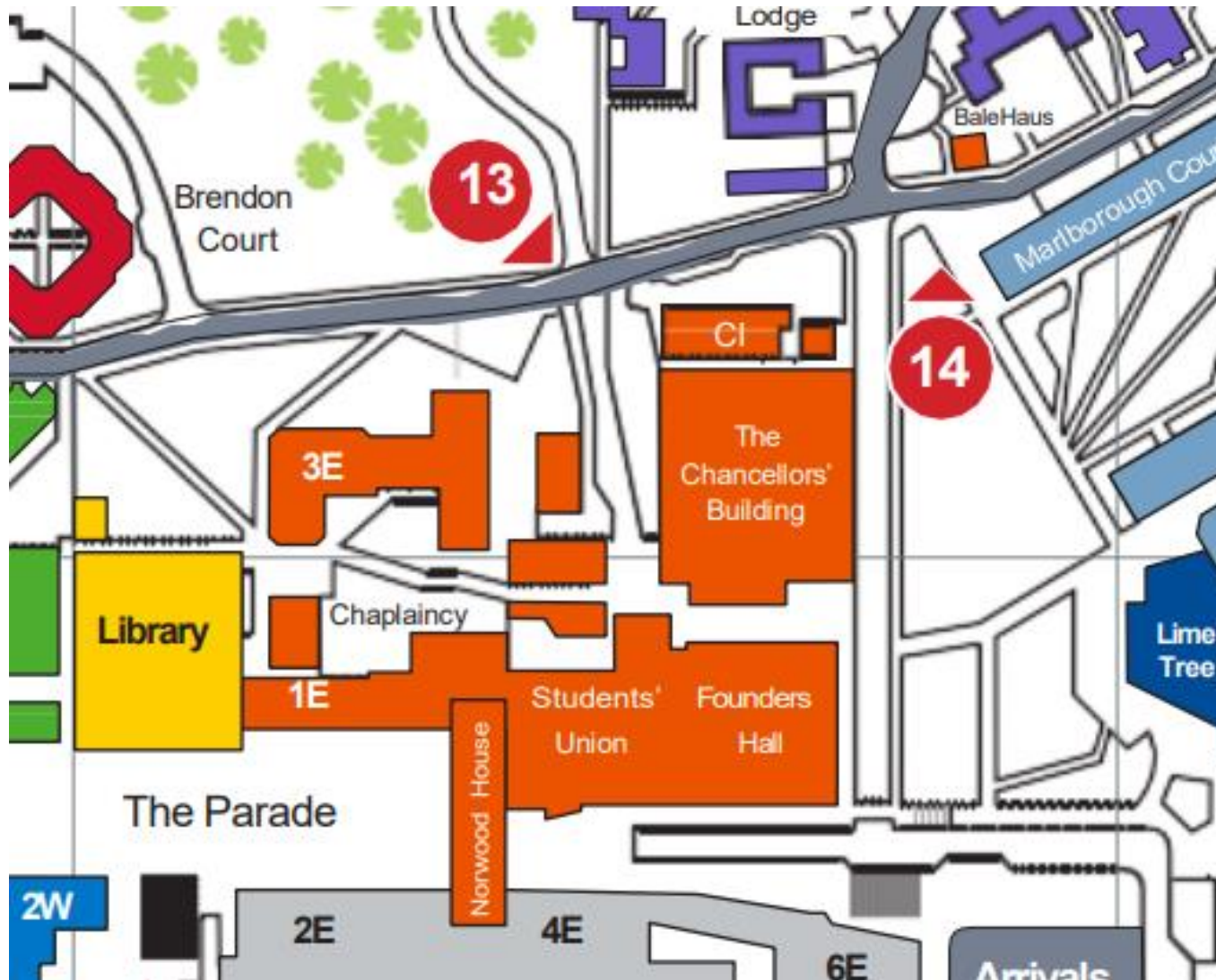




SPINS-UK

Sep 9-11, University of Bath

In case of fire alarm other than test: go to 14



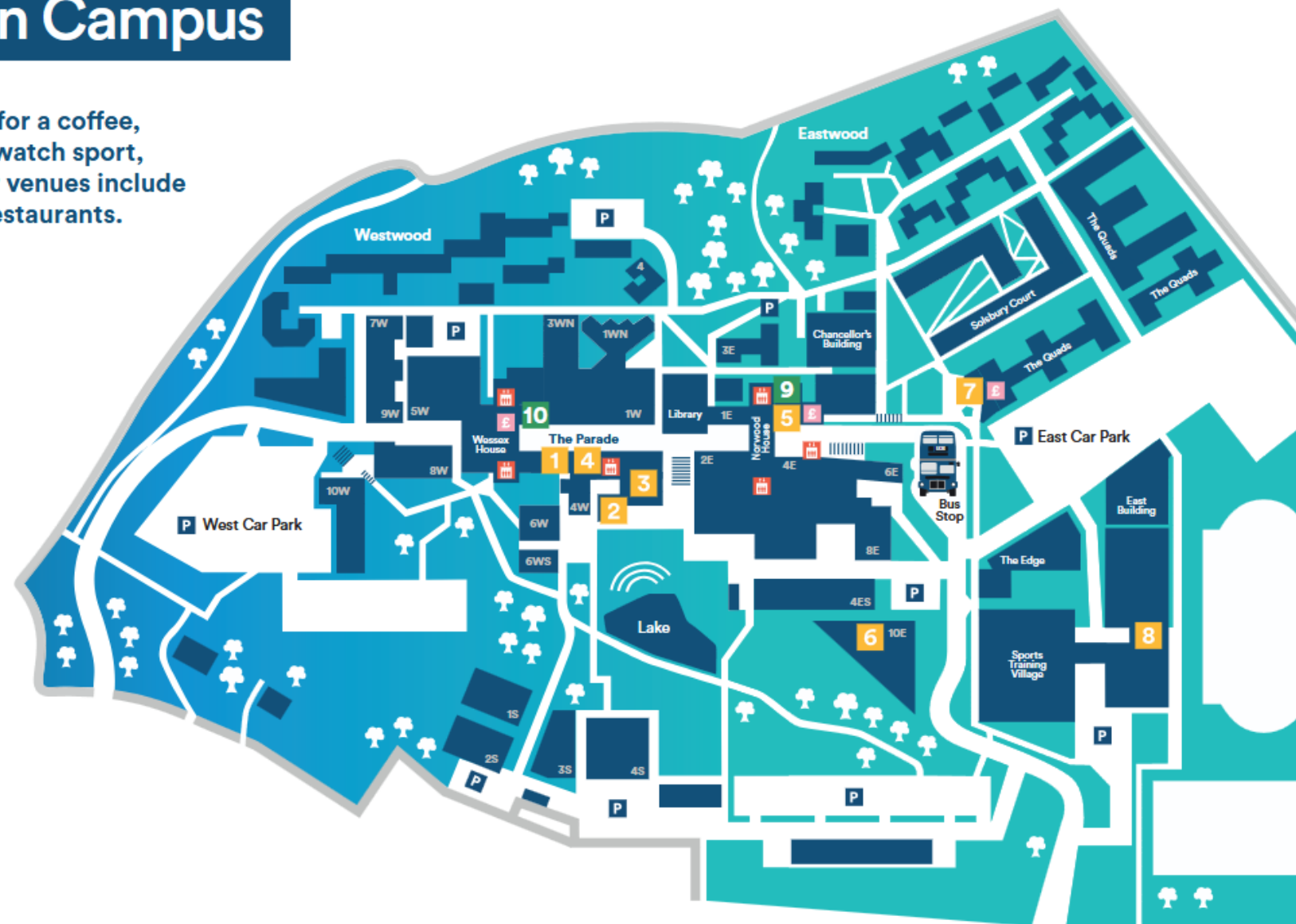
Further practical information

- When not feeling well, please notify one of our LOC members, who can help contact one of our Depts first-aiders
- In case of an emergency either:
dial **666** on a land-line
dial **01225 383999** from a mobile
- For internet access you can use:
Eduroam
WiFi Guest (need to use log-in page after connecting)
see also: <https://www.bath.ac.uk/guides/connecting-to-wi-fi/>

Food and Drink on Campus

Whether you're meeting with friends for a coffee, or want a pizza and a beer while you watch sport, we have something for everyone. Our venues include food courts, coffee shops, bars and restaurants.

- 1** 4W Café
- 2** Nourish at Parade
- 3** Fountain Canteen
- 4** Claverton Rooms
- 5** The Pitstop
- 6** Pavilion Café
- 7** lime tree
- 8** Sports Café
- 9** The Market
- 10** Fresh
- P** Parking
-  Lift
-  Cash Point

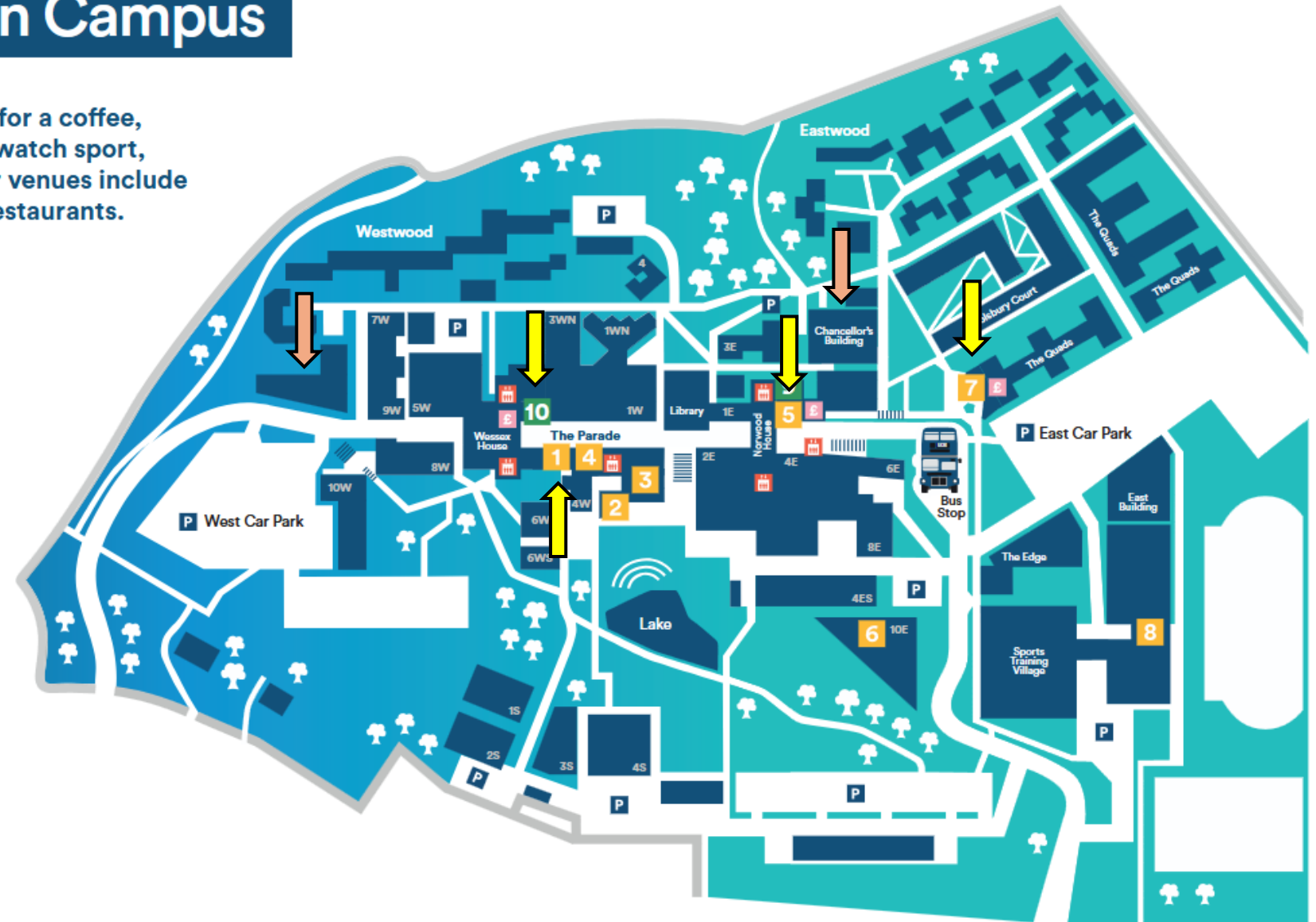


To see our outlet opening times, go to:
www.bath.ac.uk/announcements/food-outlet-monthly-opening-times

Food and Drink on Campus

Whether you're meeting with friends for a coffee, or want a pizza and a beer while you watch sport, we have something for everyone. Our venues include food courts, coffee shops, bars and restaurants.

- 1 4W Café
- 2 Nourish at Parade
- 3 Fountain Canteen
- 4 Claverton Rooms
- 5 The Pitstop
- 6 Pavilion Café
- 7 lime tree
- 8 Sports Café
- 9 The Market
- 10 Fresh
- P Parking
-  Lift
-  Cash Point



To see our outlet opening times, go to:
www.bath.ac.uk/announcements/food-outlet-monthly-opening-times

Wednesday Schedule:

9:00-9:45 Registration, coffee

9:45-10:00 Opening Ceremony: David Tsang

10:00-10:30 Talk 1 — Charlie Perkins: Superfluid hydrodynamic model for glitches in neutron star crusts

10:30-11:00 Talk 2 — Rebecca McShane: Simulating the global response to a localised pulsar glitch

11:00-11:30 Coffee Break

11:30-12:00 Talk 3 — Gary Liu: Vortex Depinning and Avalanches in Neutron Star

12:00-12:30 Talk 4 — Andrea Stefani: Pulsar spin-down with anisotropic pinning

12:30-14:00 Lunch

14:00-14:30 Talk 5 — Canceled

14:30-15:00 Talk 6 — Vanessa Graber: Exploring superfluid helium in aerogels as laboratory neutron star analogues

15:00-15:30 Coffee break

15:30-16:00 Talk 7 — Violetta Sagun: Neutron Stars as Probes of Quark Matter and Physics Beyond the Standard Model

16:00- 17:00 Plenary/Panel?

- see also website: <https://www.bath.ac.uk/events/spins-uk-science-possibilities-investigating-neutron-stars-in-the-uk-conference-2026/>
- Code of conduct available on website, robust discussion welcome, harassment not

Thursday Schedule:

9:30-10:00 Talk 8 — Sai Chaitanya Susarla: Simulation-based inference of profile evolution for high-precision pulsar timing

10:00-10:30 Talk 9 — Joanna Berteaud: This Noise Does Not Exist: Toward a Realistic Glitch Simulator

10:30-11:00 Coffee Break

11:00-11:30 Talk 10 — Tibby Leeming: Intermittent pulsars and the greater population

11:30-12:00 Talk 11 — Jui-An (Ray) Hsu: Co-existing interacting periodicities and polarization modulation in PSR J1901-0906

12:00-14:00 Lunch

14:00-14:30 Talk 12 — Ankita Ghosh (**remote**): Connecting single-pulse jitter with profile stability for characterizing timing noise in millisecond pulsars

14:30-15:00 Talk 13 — Joseph Metson: Looking between the lines: A comparison of noise modelling methods for gravitational wave parameter estimation

15:00-15:30 Coffee Break

15:30 Trip to Roman Baths/Herschel Museum

Evening Dinner @ San Remo Restaurant

- see also website: <https://www.bath.ac.uk/events/spins-uk-science-possibilities-investigating-neutron-stars-in-the-uk-conference-2026/>
- Code of conduct available on website, robust discussion welcome, harassment not

Thursday Afternoon:

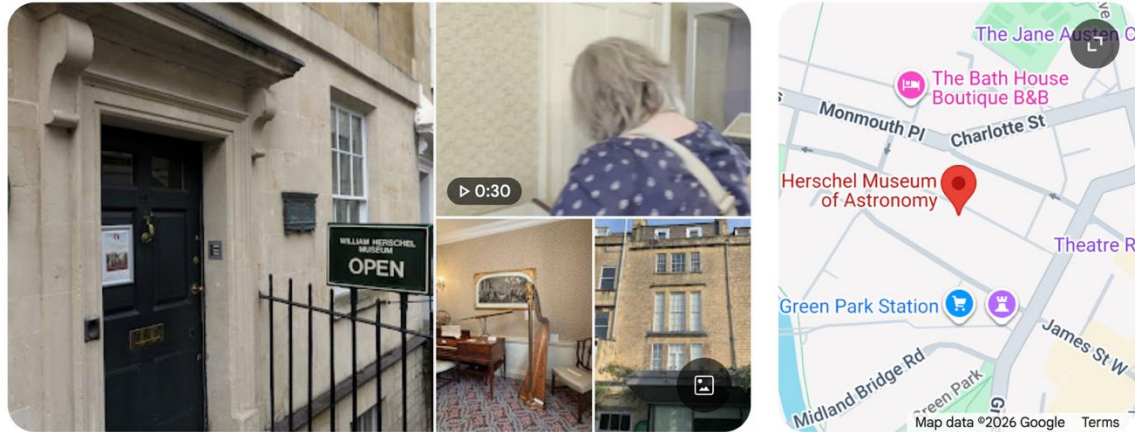
Herschel Museum of Astronomy

4.5 ★ ⓘ (616) · Museum in Bath, England · Closed ⓘ

Overview

Reviews

Events



19 King Street, Bath

Expecting us from 4-5 pm
£12.50 (£11 with student ID)

The Roman Baths

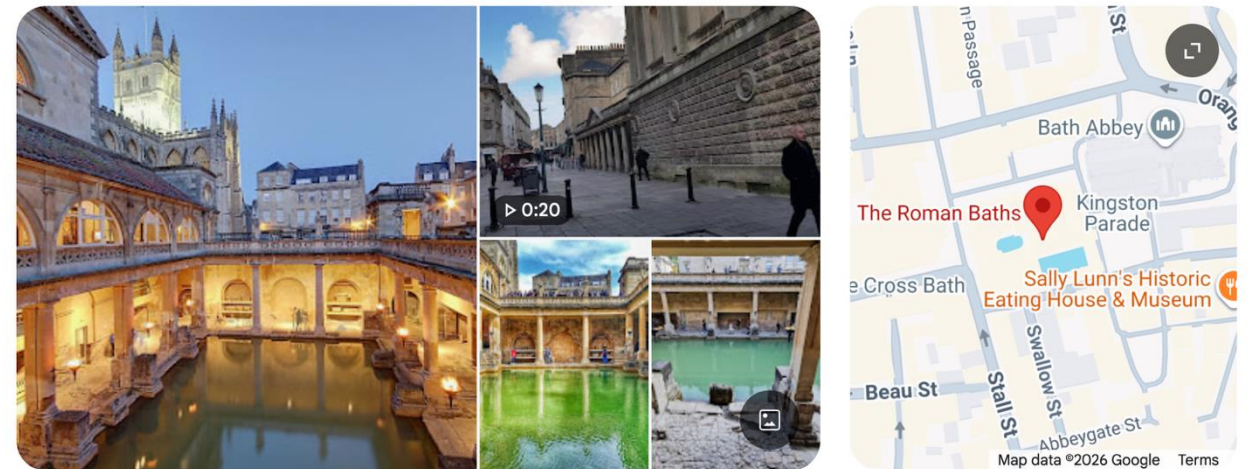
4.6 ★ ⓘ (41k) · Thermae in Bath, England · Open ⓘ

Overview

Tickets

Reviews

Events



Abbey Churchyard, Bath

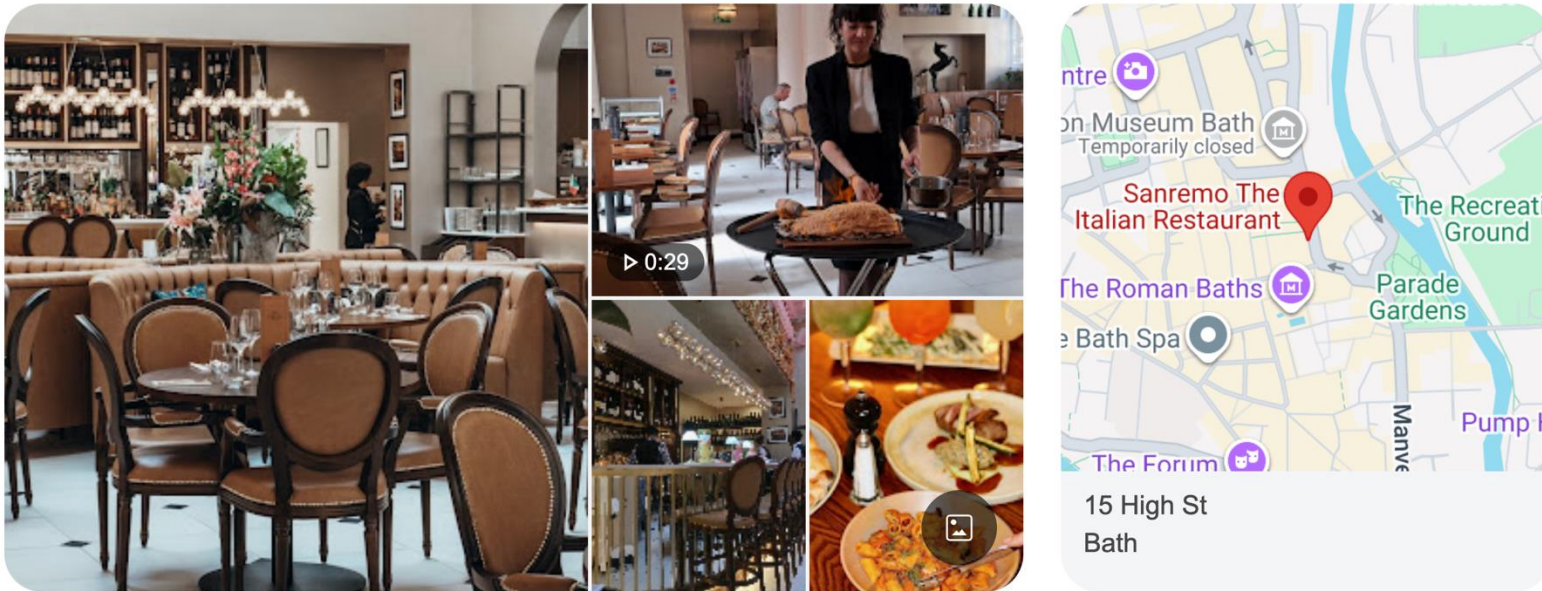
Last entry @ 5pm
£29 (£28 with student ID)

Dinner at Sanremo Italian Restaurant

Thursday 7:00pm

Sanremo The Italian Restaurant

4.8 ★★★★★ 2,102 Google reviews ⓘ · £30–70 · Italian restaurant · Open ⋮



15 High Street
Bath (near Bath
Abbey)

Italian Food
~£20-30

Friday Schedule:

9:30-10:00 Talk 14 — Duncan Neill: Measuring the radii of merging neutron stars with asteroseismology informed by nuclear theory and experiment

10:00-10:30 Talk 15 — Canceled

10:30-11:00 Coffee Break

11:30-11:30 Talk 16 — Kika Latkoczyova: An Unsupervised Clustering View of Pulsar Intensity Mode Changing

11:30-12:00 Talk 17 — Abhirami R Sarma: The impact of dark matter on neutron stars structural properties

12:00-12:30 Conference Summary and Close

- see also website: <https://www.bath.ac.uk/events/spins-uk-science-possibilities-investigating-neutron-stars-in-the-uk-conference-2026/>
- Code of conduct available on website, robust discussion welcome, harassment not

Presentations / LOC

- We'll enforce timekeeping: 25 min talk, 5 min Q&A and change speakers.
- Recommend you test your laptop/talk with LOC member during break before your session.
- Our Local Organizing committee:
David Tsang, Lowri Mathias, Duncan Neill, Hendrik van Eerten, Sayan Kundu, Jianghui Yuan, Berk Topcu, Anne Inkenhaag, Derek Pinkett