COST Action CA23111

SNOOPY

Searching for Nanostructured or pOre fOorming Peptides for therapY



WG2 Meeting

Production and characterisation of bioactive peptides & peptide nanostructures

University of Nottingham, UK

19th & 20th January 2026

Meeting Programme



Dear meeting participants,

We're looking forward to welcoming you to the University of Nottingham on the 19th and 20th of January for the SNOOPY WG2 meeting! We have a fantastic 2-day event of talks, poster presentations, and discussion lined up!

This meeting handbook contains information regarding the conference venues, travel to (and around) Nottingham, accommodation, and the meeting programme. The talk and poster abstracts will also be included in an updated version prior to the meeting.

Please feel free to contact us if you have any questions. We'll see you all very soon!

Best wishes,

Nick and Jacek nicholas.mitchell@nottingham.ac.uk

Event summary: The first SNOOPY WG2 meeting will bring together academics and industrial representatives from the Cost Action interested in the synthesis, characterisation and evaluation of bioactive peptide nanostructures. Speakers will present their latest findings, alongside poster presentations, networking and a key academia-industry session, focussing on a group-wide discussion on the standardisation of peptide synthesis and self-assembly characterisation.

Topics will include:

- Production of bioactive peptides and peptide nanostructures through chemical synthesis, biotechnological methods, extraction, and other emerging approaches.
- Advances in purification strategies for peptides and their supramolecular assemblies.
- Development and application of advanced characterization techniques to study structure, dynamics, and function.
- Establishment of unified standards and best practices for reliable and reproducible characterization across the field.

We proudly announce that the prestigious journals RSC Advances and Materials Advances, edited by The Royal Society of Chemistry, will offer a poster prize each to the two best presentations from our early career researchers at the upcoming meeting.





Venue: School of Chemistry, University of Nottingham

Date: 19th and 20th of Jan 2026 (core group meeting the evening of 18th Jan)

Nearest Airports to Nottingham

- **East Midlands Airport:** Very small airport but close to Nottingham; 20 min train journey from East Midlands Parkway to Nottingham Station
- London Heathrow: Catch the London Underground (Piccadilly Line) to London St Pancras where you can catch a direct train to Nottingham (approx. 1 hr 45 mins).
- **Birmingham International:** Catch a train from the airport to Birmingham New Street and then a direct train to Nottingham (approx. 1 hr 15 mins).
- Manchester International: Catch a train from the airport to Manchester Piccadilly and then a direct train to Nottingham (approx. 2 hrs).

Note: The train tickets do not have fixed prices so consider booking cheaper options in advance (www.thetrainline.com)!

Reaching the University from Nottingham Station

Either catch a taxi/Uber from Nottingham station or take the tram which goes straight to the University. Tram tickets can be bought on the platform via the machine or just by using the tap-on card machines (no need to tap off). Take the tramline that terminates at **Toton Lane** and alight at the **University Boulevard** stop for the University.

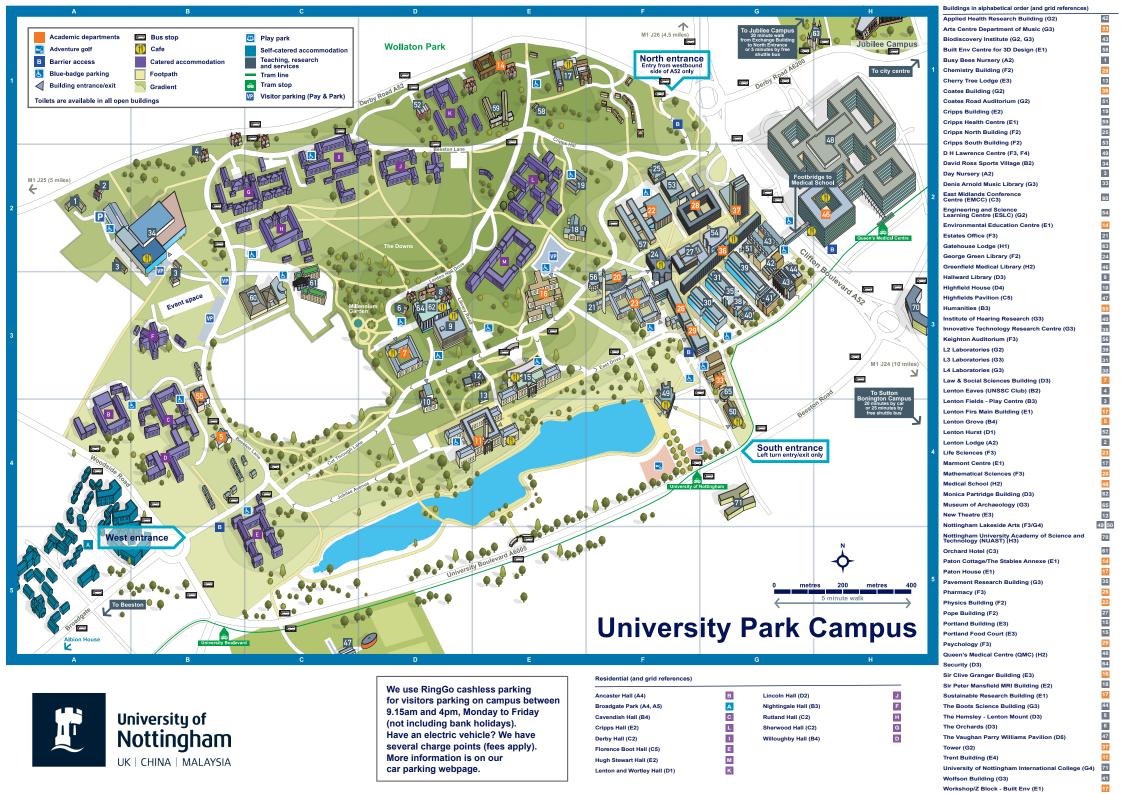
Accommodation options

- Orchard Hotel, University Park Campus ideally located in the middle of the campus (note that the campus is fairly large so it's still a bit of a walk from the University Boulevard tram stop!)
- If you wish to stay in town, I recommend the <u>Lace Market Hotel</u> (close to the Lace Market tram stop)
- There are plenty of more affordable hotels/hostels across the city, for ease of travel book close to a tram stop

Meeting venues

The talks will take place in the **School of Chemistry**, building 28 on **University Park campus** (see the next page for a campus map). We will be in the X1 lecture theatre on the ground floor. The poster boards for day 1 will be set up in the School of Chemistry foyer; poster presenters will be given a board number closer to the event.

On day 2, the lunch and discussion sessions will take place in the **Researcher Academy**, which is on the top floor of the **Engineering and Science Learning Centre** (building 54 on the campus map, opposite the School of Chemistry).



Day 1 – Monday 19th January

All sessions – **School of Chemistry**

Time	Event
09:00	Registration and refreshments
10:00	Welcome
	Dr Nicholas Mitchell, University of Nottingham
	& Dr Jacek Wychowaniec, AO Research Institute Davos
	Session 1: Self-assembly
	Chair: Jacek Wychowaniec
10:10	Keynote 1 (K1) Alvaro Mata
	University of Nottingham
10:55	Invited 1 (I1) Vivek Verma
	University of Cork
11:10	Contributed 1 (C1) Mathijs F.J. Mabesoone
	Radboud University
11:20	Contributed 2 (C2) Elena Pazos
	Universidade da Coruña
11:30	Poster session
12:00	Lunch break
	Session 2: Synthesis
	Chair: Nicholas Mitchell
13:30	Keynote 2 (K2) Sebastien Perrier
	University of Warwick
14:15	Invited 2 (I2) Anne Conibear
	TU Wien
14:30	Contributed 3 (C3) Harriet Graham
	University of Strathclyde
14:40	Invited 3 (I3) Róża Szweda
	Adam Mickiewicz University
14:55	Contributed 4 (C4) Yiannis Sarigiannis
	University of Nicosia
15:05	Coffee break and poster session
	Session 3: Self-assembly and synthesis
	Chair: Daniela Kalafatović
16:00	Invited 4 (I4) Ana Pina
	Instituto de Tecnologia Química e Biológica António Xavier
16:15	Plenary Speaker: Fernando Albericio
	University of KwaZulu-Natal & University of Barcelona
17:00	Drinks reception and poster session
19:00	Dinner (Global Tapas)

Day 2 – Tuesday 20th January

Refreshments/coffee breaks/lunch/session 2 – Researcher Academy Sessions 1 & 3 – School of Chemistry

Time	Event
9:30	Refreshments
	Session 1: Self-assembly part 2
	Chair: Paula Gomes
10:00	Invited 5 (I5) Silvia Marchesan
	Universita degli Studi di Trieste
10:15	Contributed 5 (C5) Mohamed Elsawy
	University of Manchester
10:25	Invited 6 (I6) Lihi Adler-Abramovich
	Tel Aviv University
10:40	Contributed 6 (C6) Monika Szefczyk
	Wroclaw University of Science and Technology
10:50	Coffee break
11:20	Invited 7 (I7) Helena Azevedo
	University of Porto
11:35	Contributed 7 (C7) Richard Collins
	University of Manchester
11:45	Invited 8 (I8) Alberto Saiani
	University of Manchester
12:00	Lunch break (Researcher Academy)
	Session 2: WG2 objectives and industrial overview
	Chairs: Jacek Wychowaniec and Nicholas Mitchell
13:00	Industry-academia exchange
	1: Oliver Reimann (<i>Intavis</i>) - 10 mins talk
	2: Manoj Muthyala (<i>Gyros</i>) - 10 mins talk tbc
	3: James Krupa (<i>CatSci</i>) - 10 mins talk
	4: Antonio Ricci (Kabi Pharma) - 10 mins talk
	20-minute panel discussion.
14:00	WG2 discussion - Survey and guidelines
	Dr Nicholas Mitchell, University of Nottingham
	Dr Jacek Wychowaniec, AO Research Institute Davos
	Dr. Paula Gomes, University of Porto
	Dr Yiannis Sarigiannis, <i>University of Nicosia</i>
15:00	Coffee break
	Session 3: Self-assembly + synthesis
	Chair: Christian Gruber
16:00	RSC Publishing

16:10	Contributed 8 (C8) Kata Horvati	
	HUN-REN Research Centre for Natural Sciences	
16:20	Invited 9 (19) Ana Garcia	
	Universidad de Castilla-La Mancha	
16:35	Contributed 9 (C9) Ana Gomes	
	University of Porto	
16:45	Invited 10 (I10) Ian Hamley	
	University of Reading	
17:00	Farewell, awards and closing	