

Welcome to FQC 2026

Where Foundations Meet Computing

September 2–4, 2016, One Canada Square,
UCL CS, RHUL, QSL U o Edinburgh,
Quantinuum, Barclays
London Quantum Cluster



Connecting to UCL Guest Wi-Fi via The Cloud

Instructions

Fig.1 – Welcome to Sky Wi-Fi page

Fig.2 – Sky Wi-Fi login and registration page

1. Select **UCLGuest** from your list of available Wi-Fi networks
2. Once connected, open a web browser and refresh your page
3. At the Welcome page (Fig.1) click **Go**



4. If you already have a The Cloud account, enter your email address and password and click **Continue**. If you do not have a The Cloud account, click **Create Account** to register (Fig.2)

Sky WiFi
Connect to The Cloud

Home | Login / Registration

Sign in with Sky WiFi Roaming

[How does the Sky WiFi Roaming Service work?](#)

Email *

Password * (Forgotten password?)

Continue

Don't have an account?

Create Account >

Other Providers >

Products >

[Terms](#) [Privacy & Cookies](#) [About Us](#)

Sky WiFi | Connect to The Cloud 2056514

2 Academic Days Sept 2nd, 3rd

- University of Nijmegen & New York
- University of Amsterdam
- University of Edinburgh
- Amherst University
- UCL
- Science & Technology Facilities Council

Academic track



Alexandru Baltag

University of Amsterdam



Carmen Constantin

University College London



Andrew Green

University College London



Hilbert Kappen

Radboud University Nijmegen ·
Flatiron Institute New York



Martha Lewis

University of Amsterdam



Gerard Milburn

STFC



Leo Monbroussou

University of Edinburgh



Sonja Smets

University of Amsterdam



Bas Spitters

Aarhus University

Industry Day Sept 4th

- Algorithmiq
- St. Jude University Toronto,
- SW7 Group,
- Financial Conduct Authority
- QCWare
- Nvidia
- QMatter
- Quantinuum
- Barclays

Industry track



Guillermo García-Pérez
Algorithmiq



Christoph Gorgulla
St. Jude Children's Research
Hospital



Oleksiy Kondratyev
SW7 Group · Imperial College
London



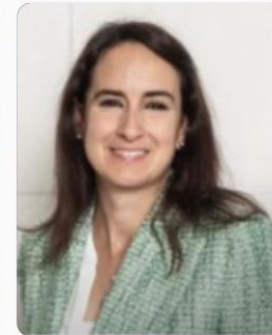
Fern Watson
Financial Conduct Authority



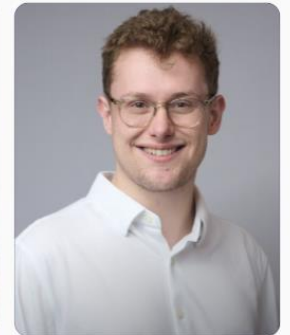
Charlie Markham
Financial Conduct Authority



Mohammad Ghazi Vakili
QC Ware · University of Toronto



Esperanza Cuenca-Gómez
NVIDIA



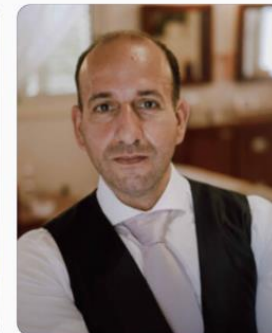
Alexis Ralli
QMatter



Tim Weaving
QMatter



Chen-Yu Liu
Quantinuum



Dimitrios Emmanoulopoulos
Barclays

3 Lightning Talk Sessions

Sept 2nd, 3rd, 4th

12.00–12.30

Lightning talk session 1

Room NW53

Quantum Foundations, Complexity & Limits

- ▶ 12.00–12.05 **Peter Martin** Brunel University London
- ▶ 12.05–12.10 **Tommy Williams** University of Edinburgh
- ▶ 12.10–12.15 **Theodoros Yianni** Royal Holloway, University of London
- ▶ 12.15–12.20 **Salomon Hurtado**
- ▶ 12.20–12.25 **Väinö Mehtola** VTT Technical Research Centre of Finland
- ▶ 12.25–12.30 **Theodor Iosif** University College London

12.00–12.30

Lightning talk session 2

Room NW53

Tensor Networks, Simulation & Quantum Algorithms

- ▶ 12.00–12.05 **Naivasha Williams** University College London
- ▶ 12.05–12.10 **Ivan Shalashilin** University College London
- ▶ 12.10–12.15 **Freddie Burns** University College London
- ▶ 12.15–12.20 **Amana Liaqat** Qoro Quantum
- ▶ 12.20–12.25 **George Umbrurescu** University College London
- ▶ 12.25–12.30 **Amir Alizadeh** Nottingham Trent University

16.00–17.00

Lightning talk session 3

Room NW53

Quantum Machine Learning, Compositional AI & Near-Term Hardware

- ▶ 16.00–16.05 **Howard Su** Imperial College London
- ▶ 16.05–16.10 **Syed Mujtaba Haider** University of Pavia
- ▶ 16.10–16.15 **Abhishek Sadhu** University of Birmingham
- ▶ 16.15–16.20 **JenYu Chang**
- ▶ 16.20–16.25 **Aishwarya Vishwakarma** University of Geneva
- ▶ 16.25–16.30 **Steph Foulds** University of Strathclyde
- ▶ 16.30–16.35 **Mario Herrero González** University of Edinburgh
- ▶ 16.35–16.40 **Feroz Hassan** University of Edinburgh
- ▶ 16.40–16.45 **Nyan Raess** Royal Holloway University of London

14.40–15.00

Lightning talk session 4

Room NW53

- ▶ 14.40–14.45 **Tilen Limback-Stokin** University College London
- ▶ 14.45–14.50 **Matilda Moore** University College London
- ▶ 14.50–14.55 **Joseph Hankon** University of Southampton

Poster Sessions

Coffee Breaks Sept 2nd, 3rd, 4th, C53

Lunches: L50 (Student Hub)

**Group Photo, Sept 2nd, Just before
Lunch in L50**

Dinner: Sept 2nd, Main UCL Campus

Dinner: Main Campus, Gustave Tuck LT



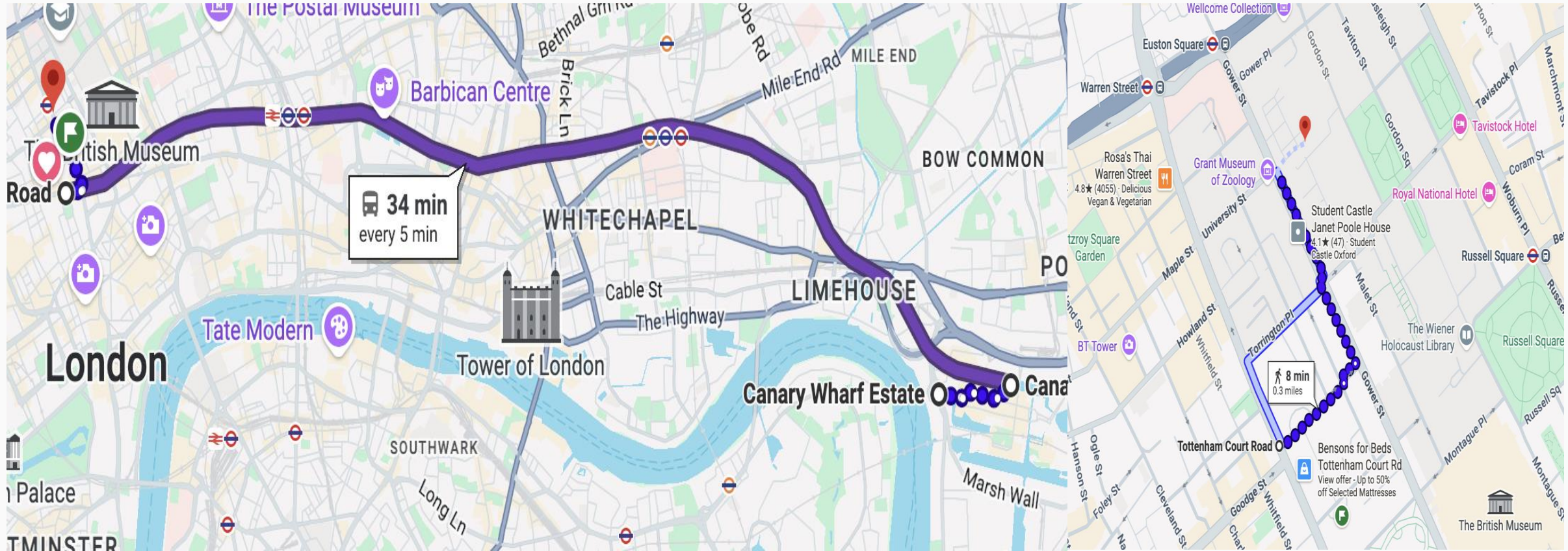
Please Register via EB Link:

<https://www.eventbrite.co.uk/e/ucl-engineering-inaugural-lecture-series-professor-mehrnoosh-sadrzadeh-tickets-1997701408690?aff=DeptCSMehrnoosh>



Scan me!

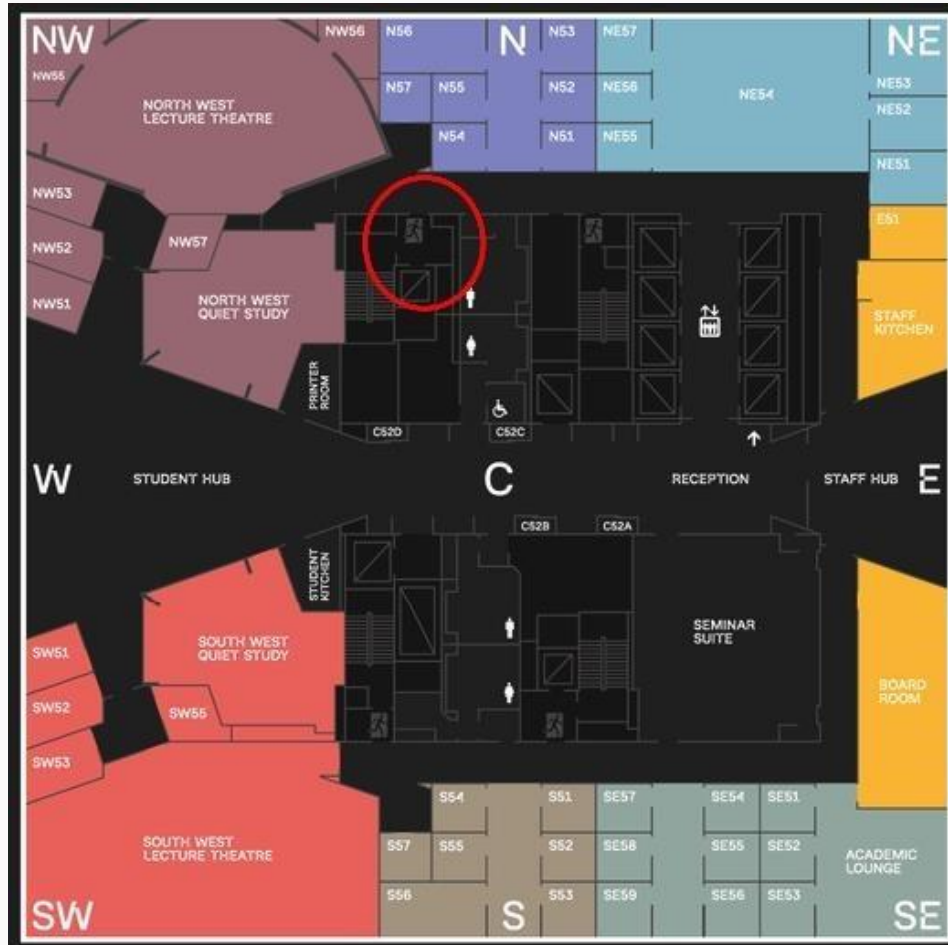
Getting to dinner:



Step 1. Elizabeth Line to Tottenham Court Rd

Step 2. 10 min Walk to Wilkins Building

L50 Fire Exits from NE53



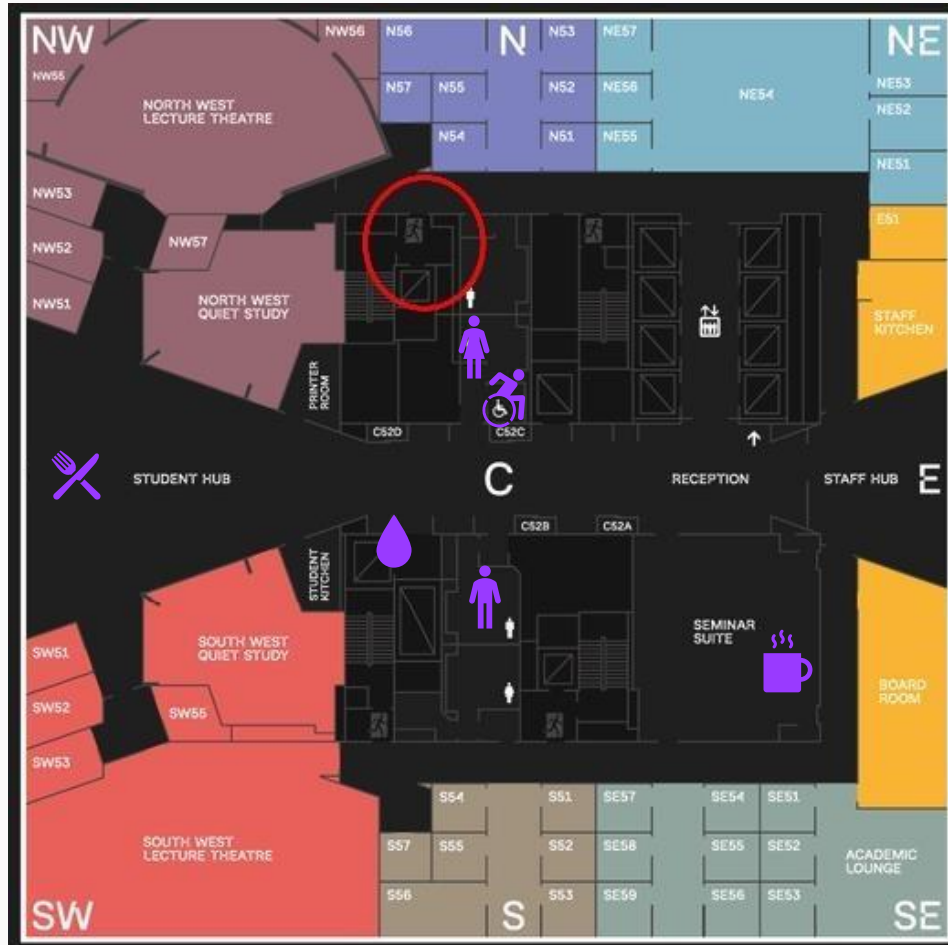
Listen to the announcement

In an evacuation lifts will not be operational.
Evacuate via stairs.

If you can't walk down stairs from Level 50, speak
to reception team.

Once you evacuate, disperse 200 meters away
from the building.

House Keeping



Tea, Coffee & Posters

Mid-session breaks will be in Seminar Room C53

Lunch

Will be served in the Student Hub

Bathrooms

Located in the corridor between lecture theatres and the reception desk

Water Point

Photography IN PROGRESS

Photography is taking place in this area today.

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