

OVERVIEW

The transition from a PhD to the next job is a challenging prospect in an ever more competitive job market. This **LIV.DAT Advanced Researcher Career Skills School** will provide you with a broad training program targeting the next phase of your careers. The School will focus on CV writing, interview skills, grant applications and much more.

A dedicated **careers workshop** will round up the event on Thursday covering career prospects in academia, industry and research centres. This workshop is expected to help in long term career planning.

ZOOM

The sessions of the LIV.DAT Advanced Researcher Skills School will be conducted via the Zoom videoconferencing tool. Connection details will be sent directly to participants and session leaders. For connection details, please contact Ayesha Kamarudin (Ayesha.kamarudin@liverpool.ac.uk)

SCHOOL'S WEBSITE

The Indico page has the full timetable and provides up to date information about each session:

<https://indico.ph.liv.ac.uk/event/527/>

SCHOOL AGENDA

Monday 7th March	Tuesday 8th March	Wednesday 9th March	Thursday 10th March
9:00 Welcome and Introduction Prof. Carsten Welsch	9:00 Day Start Constantinos Astreos	9:00 Day Start Constantinos Astreos	9:00 Naimuri Ltd James Ramsden
9:20 Careers Perspective Alexis Nolan-Webster	9:15 CV Writing & Interview Skills Jo Van Osh - Anderson Yorke	9:15 Grant Writing Prof. Carsten Welsch	9:45 Materials Innovation Factory Stephen Leece
10:00 Break	12:15 Break	10:30 Break	10:30 Break
10:15 CV Writing & Interview Skills: Part 1 Jo Van Osh - Anderson Yorke	13:00 Seminar Rose Luckin	11:00 Project Management Ricardo Torres	10:45 Deliveroo Kerry Parker
12:15 Break	14:00 Break	12:15 Break	11:30 The FA Alex Thomas
13:00 CV Writing & Interview Skills: Part 2 Jo Van Osh - Anderson Yorke	14:10 Entrepreneurial Skills Mohammed Belal	13:00 Computing Skills Egidijus Kukstas	12:15 Break
	15:00 LinkedIn Session Alexis Nolan-Webster		13:00 First Light Fusion Dr James Allison & Dr Thomas Edwards
			13:45 National Nuclear Laboratory (NNL) Nick Smith & Steve Graham
			14:30 NSG R&D Organisation Mark McLachlan
14:00 End	16:00 End	14:30 End	15:20 End

ZOOM GUIDE

If you don't have the Zoom client installed or available, please go to <https://zoom.us/download>.

The webpage will give you the option to download the Zoom client, but you can also join the conference through your web browser by dismissing the popup window and clicking "join from your browser" when accessing the direct meeting zoom link.

After entering the conference **Meeting ID** with your full name and the access password, you will be connected to the meeting. This meeting will remain active for the duration of the entire School and is the virtual meeting place where all School's activities will take place.

Details of your audio and camera connection can be adjusted in the bottom left corner. When Breakout Rooms are activated, you can find the button to move into these in the bottom right corner.

RULES OF CONDUCT

To help facilitate the running of the School via Zoom in an orderly fashion, we kindly ask you to adhere to the following rules:

1. To facilitate discussion, we ask all participants to join the sessions using their real names.
2. Please mute your microphone at the start of each the session.
3. If you have a question or would like to comment, please use the "Raise Hand" button available at the bottom of the participants list. You will then appear in the top section of the participant list so that you will be 'seen' by the session leader. Clicking the button again will lower your hand.
4. The text chat will also be monitored during sessions, so you may also leave your question there.
5. Please refrain from recording any part of the conference.

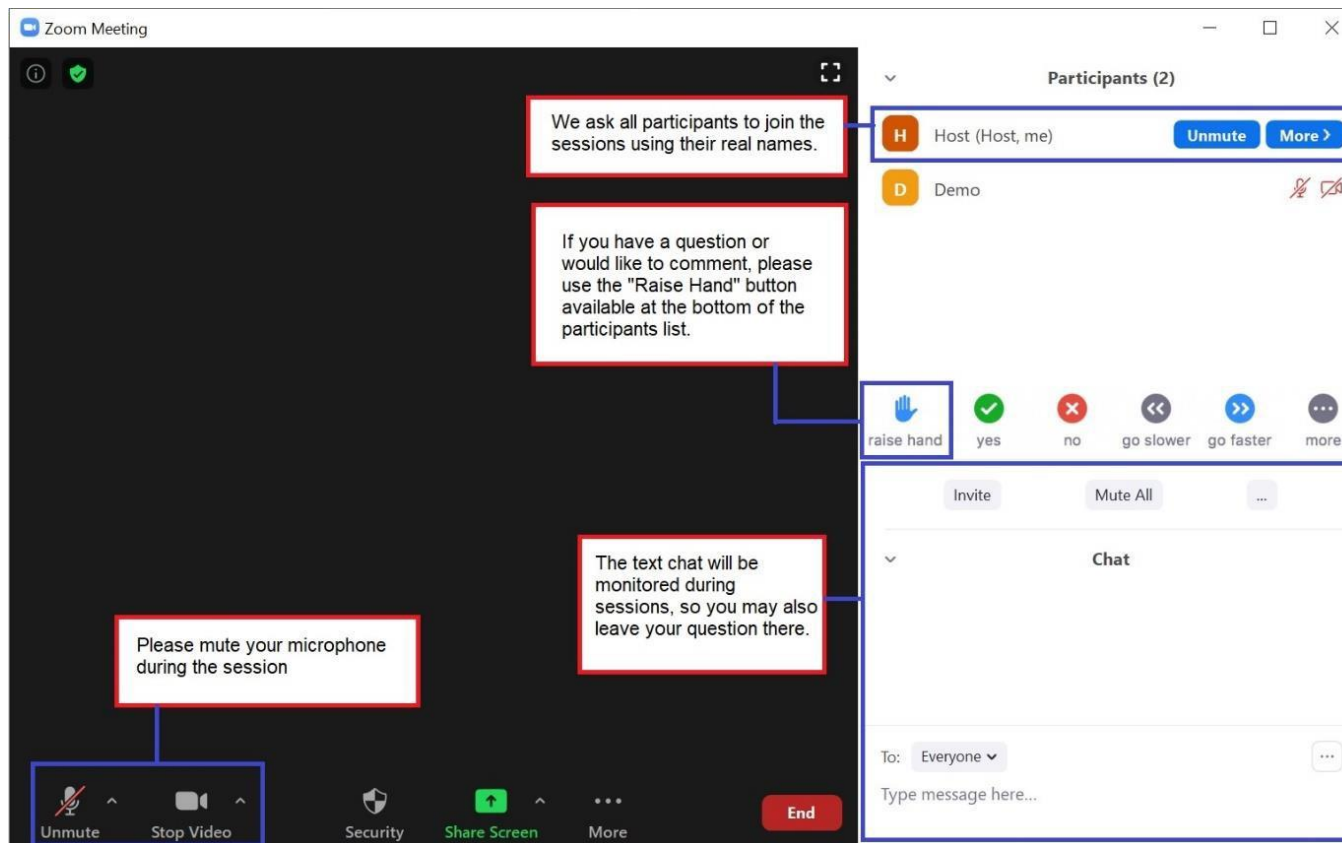
CONTACT

In case of any queries and/or issues during the duration of the School contact:

Ayesha Kamarudin (Ayesha.kamarudin@liverpool.ac.uk) or

Constantinos Astreos (C.Astreos@liverpool.ac.uk)

ZOOM LAYOUT



The screenshot shows a Zoom meeting window with several key areas highlighted by blue boxes and annotated with red-bordered text boxes:

- Participants List:** A box highlights the list of participants, including the Host (Host, me) and Demo. A callout box states: "We ask all participants to join the sessions using their real names."
- Participant Actions:** A box highlights the "raise hand" button and the "yes" button. A callout box states: "If you have a question or would like to comment, please use the 'Raise Hand' button available at the bottom of the participants list."
- Chat:** A box highlights the chat area, including the "Invite" and "Mute All" buttons. A callout box states: "The text chat will be monitored during sessions, so you may also leave your question there."
- Microphone:** A box highlights the "Unmute" button. A callout box states: "Please mute your microphone during the session"

The bottom toolbar includes buttons for Unmute, Stop Video, Security, Share Screen, More, and End.

MONDAY - OVERVIEW

This day starts with giving participants an insight about the current job market and prospects for physics PhD graduates (UoL Careers Office).

The majority of the day will then focus on **CV Writing**, provided by a specialist in career management (AndersonYorke). Here, the trainer will focus on areas such as defining transferable skills; pinpointing and capturing achievements; various relevant CV formats; academic and industry focused CVs; covering letters. This session is based on input provided by participants in advance, to give them the chance to ask for advice based on relevant to them examples.

TUESDAY - OVERVIEW

A specialist from AndersonYorke continues with **Interview Skills training**. This session will focus on how to prepare for interviews; managing first impressions; different types of interviews, including competency or criteria base; difficult interview questions and how to answer them; additional selection techniques – Assessment Centres, Psychometrics etc.

Following this, a "*Is education AI-ready*" **seminar** will be held by Professor Rose Luckin. Here you will learn about Big Data challenges and applications outside of your own focus area, as part of your continued development.

Later on, an Enterprise Fellow (STFC) will share his experience on **Entrepreneurial Skills** and what is required to setup a spin-out company, using the company he co-founded as a basis of his talk.

Lastly, a **LinkedIn masterclass** will reveal techniques that allow you attract attention from employers and recruiters in the ever growing world dominated by social media.

WEDNESDAY - OVERVIEW

This day sees three different sessions focussed on skills that are relevant to (graduate) physics PhD students:

- An introduction into **Grant Writing** - How to write competitive grant applications and funding opportunities
- A refresher on **Project Management** - An overview of (key) aspects to deliver a successful project
- A session on addressing examples of good and bad practises in software development, and highlighting **Computing Skills** that help increase productivity

Together, these sessions provide participants with advanced researchers skills that will help them prepare for the next steps of their career.

THURSDAY - CAREERS WORKSHOP

The workshop on Thursday aims to show participants the diverse opportunities available to researchers on the job market. The speakers will show a personal insight into their own careers and the challenges they faced, as well as provide an overview about their current role.

This day will provide an excellent opportunity for the LIV.DAT students to discuss aspects of career planning in various sectors.