

COMPUTING INSIGHT UK 2022

“Sustainable HPC”

**WE
NEED
YOU!**

1 - 2 DECEMBER 2022

Manchester Central, UK

Computing Insight UK 2022 will take place at Manchester Central Convention Complex on Thursday 1 and Friday 2 December. The theme for the conference this year is "Sustainable HPC" with sub-themes including "Sustainable Skills", "Sustainable Funding" and "Net Zero Computing".

WE WANT YOU TO GET INVOLVED...



CALL FOR PRESENTATIONS

We are currently accepting applications to speak as part of the main programme at CIUK 2022. The deadline for applications is **FRIDAY 16 SEPTEMBER**.



STUDENT CLUSTER CHALLENGE COMPETITION

Teams of up to six students will complete a series of online challenges leading up to the conference and some physical challenges during the conference. The winning team will represent CIUK in the ISC'23 cluster challenge in Germany.



JACKY PALLAS MEMORIAL AWARD

Are you the supervisor of an early career researcher that has completed a high impact project? We are now accepting nominations for our prestigious award. The award winner will be allocated a thirty minute slot on the main CIUK 2022 programme to present their work. Deadline for applications is **FRIDAY 28 OCTOBER**.



STUDENT POSTER COMPETITION

Apply to present your work in our student poster competition. Selected posters will be displayed online via the conference website and in-person during the conference. Selected poster presenters will receive free entry to the conference.

More Information... www.stfc.ac.uk/CIUK

COMPUTING INSIGHT UK 2022

“Sustainable HPC”

 Science and
Technology
Facilities Council
Scientific Computing

SAVE
THE
DATE

1 - 2 DECEMBER 2022

Manchester Central, UK

Computing Insight UK 2022 will take place at Manchester Central Convention Complex on Thursday 1 and Friday 2 December.

The theme for the conference this year is "Sustainable HPC" with sub-themes including "Sustainable Skills", "Sustainable Funding" and "Net Zero Computing".

CIUK 2022 will include an exhibition of the latest hardware and software releases plus a full, two day programme of presentations and a series of parallel breakout sessions. There will be a student poster competition plus the third instalment of the CIUK Student Cluster Challenge. We will also present our annual Jacky Pallas Memorial Award.



www.stfc.ac.uk/CIUK



CIUK@stfc.ac.uk



[@CompInsightUK](https://twitter.com/CompInsightUK)



[computing-insight-uk](https://www.linkedin.com/company/computing-insight-uk)

COMPUTING INSIGHT UK 2022

“Sustainable HPC”

1 - 2 DECEMBER 2022

Manchester Central, UK



The CIUK Jacky Pallas Memorial Award

In 2019 we lost an incredibly important member of the CIUK Scientific Advisory Committee with the sudden and unexpected passing of Jacky Pallas at the age of just 54. Jacky was head of e-Research at King's College London and for the previous three years had been an active and vocal member of the CIUK SAC, helping to shape the direction our event has taken and pushing through many positive changes, whilst championing diversity and the inclusion of young researchers.

In her memory, and in recognition of her passion for our conference, we introduced an annual award that will highlight the work of an early career researcher and will allow the award winner a slot in the main programme at CIUK. Researchers will be nominated by their supervisors and we are looking for nominations for presentations that highlight the impact of a project that early career researchers have been working on.

Nominations now open... www.stfc.ac.uk/CIUK



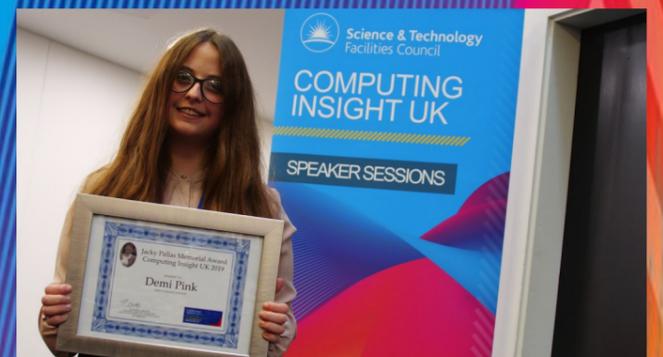
2021 - Niall Jeffrey (Ecole Normale Supérieure and University College London)

Mapping Dark Matter with the Dark Energy Survey and AI



2020 - John Dudley (University of Cambridge)

Probabilistic User Interface Design Strategies for Next-Generation Augmented Reality Applications



2019 - Demi Pink (King's College London)

The Structure of Lipid-Based Nanoparticles for Drug Delivery

COMPUTING INSIGHT UK 2022

“Sustainable HPC”

1 - 2 DECEMBER 2022

Manchester Central, UK

CIUK
2022
Cluster
Challenge

Teams of up to
6 students will
compete in a series
of challenges.

“FREE entry to
CIUK 2022”

Online challenges leading up
to the conference and physical
challenges during the
conference in Manchester.

“Dedicated support from
company mentors”

“Access to the latest systems
and architectures”

Both undergraduate
and graduate
students are eligible
to participate.



The winning
team will
represent
CIUK in the
ISC'23 Cluster
Challenge
Competition
in Germany.

“Working with major HPC
vendors such as Boston,
OCF and Alces Flight”

Travel and accommodation is
provided for teams during the
conference in Manchester in
December.

“Improve your HPC skills
and knowledge”

Do you have a team to challenge for the title?

Sign up now... the challenges start in October!

In association with...


Servers | Storage | Solutions


alcesflight



More Information... www.stfc.ac.uk/CIUK

COMPUTING INSIGHT UK 2022

“Sustainable HPC”

1 - 2 DECEMBER 2022

Manchester Central, UK

Deadline for
applications to
speak at CIUK
2022:
Friday 16
September

We are currently accepting applications to speak as part of the main programme at CIUK 2022

The theme for the conference this year is "Sustainable HPC" with sub-themes including "Sustainable Skills", "Sustainable Funding" and "Net Zero Computing". Topics of interest also include, but are not limited to, all forms of advances in high performance computing, storage, networking, big data analysis, quantum computing, and software development. This year we are also looking to introduce a session of System Administration type presentations so applications for technical presentations around all system administration activities would be welcome.



If you would like to be part of the CIUK conference and can present on one of the topics above then please submit your application via the link on this page. We are specifically looking for technical presentations that identify a real-life problem and highlight how using HPC and associated software and technology helped to create a solution. We want to hear about the benefits of using HPC to your project or research. What have you been able to do that you wouldn't have been able to do without the latest technology?

Successful applicants will be allocated a thirty minute slot on the CIUK programme and will be included in the official, published conference proceedings.

More Information... www.stfc.ac.uk/CIUK