

Scroll down for the latest news and events.

No images? [Click here](#)

Lancaster Intelligent,
Robotic & Autonomous
Systems Centre



Hi there,

Welcome to the latest edition of the LIRA newsletter. In this month's edition, we have news on the Surgical Robot Challenge, new funding for TRINITY demonstrators, and a new study on robotics and sustainable development...



Surgical robot challenge

Entries for this year's [Surgical Robot Challenge](#) close on Monday 16th March. To enter, submit your two-minute preview video [here](#). Shortlisted entrants will be asked to come to London to present a live demonstration of their entry at the [challenge finals](#) on Saturday 20th June.



Funding for TRINITY demonstrators

TRINITY invites SME-led consortia of 1-3 partners to become TRINITY demonstrators to facilitate agile production in European companies. Participants will

receive up to €300,000 funding per presentation. [The deadline for applications is Friday 13th March.](#)



UK-RAS conference deadline extended

The third UK-RAS Conference for PhD Students and Early-Career Researchers will take place on 17th April at the University of Lincoln. Due to high demand, the CFP has been extended until 6th March. [See the conference website to find out more.](#)



Horizon scanning: robotics and sustainable development

The University of Leeds is conducting a horizon scan on the impact of robotics and autonomous systems on sustainable development goals. To take part in the first part of this horizon scanning exercise, please [fill out this questionnaire by Sunday 8th March](#). The second stage will be completed in early April 2020.

Conferences and Events

28 – 29 FEB | **ROBOTICS AND AI (ITALY)**

Prof. Angelov gives a keynote at the 3rd International Conference on Robotics and AI.

17 – 19 MAR | **OCEANOLOGY**

International conference and exhibition on Oceanology in London UK.

17 APR | **UK-RAS CONFERENCE**

UK-RAS conference for PhDs and ECRs at the University of Lincoln.

Opportunities

Design and Synthesis of Chemicals and Materials

EPSRC A13SD Network Plus has announced a second funding call with the focus on Design and Synthesis of Chemicals and Materials. The deadline for applications is 19th December 2020. [For more information, see the EPSRC website.](#)

PhD studentship: ‘Signals in the Soil’

Lancaster University is offering an NERC/NSF PhD scholarship exploring the trajectories of soil structural change. For an informal conversation about the project contact [Prof. John Quinton](#) or [Dr Rebecca Killick](#). To apply, send a covering letter and CV including at least two references to j.quinton@lancaster.ac.uk with the subject ‘SITS PhD application’. The deadline for applications is Monday 2nd March.

New AI and Data Science Programme

UK Research and Innovation (UKRI) has launched a new AI and Data Science programme designed to transform engineering, urban planning and healthcare. [Find out more.](#)

UKRI GCRF Collective Programme

The UKRI has also announced its GCRF Collective Programme – a series of calls designed to enhance the overall impact across six strategic challenge portfolios including: cities and sustainable infrastructure; education; food systems; global health; resilience; and security. [Find out more.](#)

Conference on the impact of AI and robotics

The second European Conference on the Impact of AI and Robotics (ECIAIR 2020) will this year be hosted by the Instituto Universitário de Lisboa (ISCTE-IUL), Portugal. The Conference aims to focus not so much on the technology itself, but rather its consequence on knowledge work and society. For more details, [see the conference website](#). The deadline for submissions is Wednesday 1st April.

Got a news item, or event to share?

[Email us now](#)

About this email

In order to deliver relevant content to students, we import limited data to third party email service Campaign Monitor. We are committed to data not being passed further. You may like to view [Lancaster University's privacy policy](#), as well as that of [Campaign Monitor](#). If you no longer wish to receive the LIRA newsletter, simply click on the unsubscribe link at the foot of this email.

This email was compiled by the LIRA team at Lancaster University.
If you have a news item to share, please email

lira-admin@lancaster.ac.uk

The LIRA newsletter provides a digest of news relating to the LIRA centre and its members. If you unsubscribe you may miss important information

 Like

 Tweet

 Share

 Forward

[Unsubscribe](#)