



5th IESC Symposium Programme
UCL 25-26 July 2023



Tuesday 25 July 2023

09:30-11:00

Sowing: creating an ES approach within the Engineering field

Moderator: Nick Tyler UCL

Panellist 1: Erik Birgersson (Online) NUS

Panellist 2: CM Wang UQ

11:15-12:45

Growing: enabling ES to establish new approaches to engineering, science and beyond

Moderator: Genta Kawahara OU

Panellist 1: Martin Viklund KTH

Panellist 2: Arthur Chan UT

12:45-13:15

Lunch



Tuesday 25 July 2023

14:00-15:30

Reaping: harvesting the benefits of ES to nurture the present and future

Moderator: CM Wang UQ

Panellist 1: Chris Xu (Online) CU

Panellist 2: Shigenobu Ogata OU

15:45-16:00

Break: Tea/Coffee

16:00-17:15

Preparing: creating the fertile environment for ES to contribute and drive science and engineering forward for the benefit of future society as a whole

Moderator: Andreas Kempa-Liehr UA

Panellist 1: Scott Moura (Online) UC Berkeley

Panellist 2: Shigeo Wada OU



Tuesday 25 July 2023

18:15

Meet at the Portico to walk to TAS Restaurant

18:30

Dinner



Wednesday 26 July 2023

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| 09:15 | Meet at UCL Main Gate (Gower Street)
Minibus to PEARL |
| 10:30 | Tea/Coffee |
| 11:00 | Tour of the PEARL facilities |
| 12:30 | Lunch |
| 14:00 | Workshop: The Future of Engineering Sciences |
| 15:30 | Tea/Coffee |
| 15:45 | Management meeting |
| 17:00 | Close |



Wednesday 26 July 2023
Workshop

The future:
How to enable Engineering Science to thrive



Wednesday 26 July 2023

14:00-14:30

What would be the signs of success: How will we know that Engineering Science is thriving in 10 years' time?

14:30-15:00

How will we achieve that success?

15:00-15:30

Create a programme for next steps:

What will we need to have done

in 10 years?

in 5 years?

in 2 years?

What do we need to do now?