**UK and Ireland Engineering Education Research Network Annual Symposium: 1\_2nd June 2023**

The UK & Ireland EERN are pleased to announce that the Annual Symposium is back **‘live and in person’ following our virtual events of recent times.** This year’s Symposium will be hosted by WMG, University of Warwick. Building on the success of our previous events, colleagues are invited to submit abstracts for presentation at:

**The Student Experience: From Evolution to Revolution? The contribution of pedagogical research in enhancing engineering education.**

**Call for Papers**

With a growing membership of Engineering Education Researchers and Educators, this year’s event promises to be better than ever.

**Conference Themes**

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| 1. **Looking to the future:**
* *The evolution of evidence-based learning and teaching practice*
* *Pre-University STEM Education & Outreach*
* *Can engineering education research spark a revolution in how we teach?*
1. **Globalisation, Inclusion and Diversity**
* *Inclusion & Diversity in Engineering Education*
* *How can learning and teaching in engineering be more sustainable*
* *How can we address the attainment gap*
1. **Design for Learning**
* *Innovative design in engineering education*
* *Rethinking learning design*
1. **Working with Industry**
* *Work-Based and Active Learning*
* *Engineering Apprenticeships: A unique approach or recycled policy?*
* *What do employers want?*
 | 1. **Engineering Education Research in Action**
* *How can we grow the EER community*
* *Reflective or reflexive? The application of EER to education.*
* *PhD’s in engineering education research*
* *Work in progress*
1. **Assessment for Learning in Engineering**
* *Innovative assessment practice*
* *Research into assessment and feedback*
1. **Fit for Teaching?**
* *The role of teacher training in engineering education*
* *The UKSPF – how can we encourage more engineers to gain fellowship*
1. **Practice for Purpose**
* *Other areas of EER & Evidence-Based Practice in Teaching Engineering*
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**Call for Papers**

Colleagues are asked to submit abstracts of up to 500 words (references not included in the wordcount). All abstracts will be independently and anonymously reviewed by two colleagues. Please cite the appropriate literature as necessary.

**Review & Submission Process**

To support colleagues in submitting a high-quality paper for inclusion in the Publication of the Symposium Proceedings, we are asking only for abstracts prior to the conference itself. Following the event, we ask that colleagues take account of feedback received during their presentation, before submitting a final, short paper of between 2500-4000 words by 11/8/23. The open access publications and various discussions before writing the final version of their paper. the Symposium Proceedings will be given an ISBN and Creative Commons licence and disseminated via our new website hosted by the Engineering Professors Council.

**Newer Researchers & PhD Students are particularly welcome to submit a paper.**

**Types of Submission**

Please submit an abstract in one of the below categories:

* **Research Paper**: This includes work-in-progress and relates to engineering education research. May include primary and / or secondary data analysis.
	+ *You should submit a 500-word abstract (excluding references)*
	+ *During the conference we will enjoy hearing about your scholarly research particularly the results or emerging findings.*
	+ *The final paper should include details of the methodology as well as any recommendations.*
* **Concept Paper** (conceptually and theoretically grounded papers which focus on one or more of the themes). Each paper should include a reflection of how engineering education research could be conducted in the area discussed.
	+ *You should submit a 500-word abstract (excluding references)*
	+ *During the conference we look forward to hearing about how your work contributes to engineering / applied STEM education theory*
	+ *Conceptual and theoretical frameworks may be presented and would be welcomed in the final paper.*
* **Practice Paper:** Doing something innovative in the classroom? Found a new way of assessing? Tell us about it.
	+ *You should submit a 500-word abstract (excluding references which should be included as appropriate)*
	+ *We are excited to hear about innovative and ground-breaking practice in all aspects of learning and teaching in the classroom*
	+ *Photographs and other artefacts are welcomed both in the presentation and in the final paper.*
* **Workshop:** Workshops of between 60-90 minutes are invited in any area you feel aligns with the EERN, including innovation in learning, teaching, management and design.
	+ *Please submit a short description of the proposed workshop (between 500-750 words)*
	+ *Include timings*
	+ *Indicate how many people are invited*
	+ *Let us know what your support needs are*
* **Panel**: Got an idea for a ‘Discussion Panel?’: Panel presentations of three or four papers are invited.
	+ *Please submit a summary of each of the papers to be included as well as an overview of the panel theme (around 250 words per paper, and 250 words describing the panel)*
	+ *Panels may be in any area of interest to colleagues in the EERN*
	+ *Cross-disciplinary, multi-institutional panels are particularly welcome*
	+ *Each paper presented should be submitted individually for the conference proceedings.*

We are aiming to publish an abstract booklet in the Conference itself whilst the Conference findings will be published after event. All papers will be double-blind-peer reviewed at each of the three stages of the process. **The Proceedings will be allocated an ISBN and a Creative Commons licence. They will be published on our website which is hosted by the Engineering Professors Council, as well as being disseminated on institutional databases**.

Please identify which of the following themes your work falls under:

Please submit your short paper / workshop outline to: Dr Jane Andrews, EERN 2023 Conference Organising Committee**:** *eern23@warwick.ac.uk*

**Important Dates:**

**Submission of abstracts for Review: Monday Extended to 1700 on 17th April**

**Notification of acceptance week commencing: 2nd May 2023**

**Submission of revised abstracts: 25th May 2023**

**Submission of full papers for inclusion in Symposium Proceedings: August 11th**

If you would like to act as a reviewer, or if you have any questions regarding the publication of findings etc please contact Jane Andrews jane.andrews@warwick.ac.uk

For directions to the University of Warwick: <https://warwick.ac.uk/about/visiting/directions>

Details regarding local hotels and accommodation may be found at:

<https://warwick.ac.uk/services/accommodation/staff/offcampus/relocationservice/shorttermaccommodation/>