



**Sent on behalf of Professor Perumal Nithiarasu, Associate Dean for Research, Innovation and Impact**

Dear Colleagues,

Please read below about some of the Faculty's most recent success stories. We would particularly like to see more from our Professional Services staff for the next email!

## **Student News**

### **Megan Kendall Wins Best Presentation at 8th Postgraduate Research Symposium on Ferrous Metallurgy**



CDT in Functional Industrial Coatings researcher Megan Kendall has been awarded Best Presentation at the prestigious 8th Postgraduate Research Symposium on Ferrous Metallurgy, held at Armourers Hall in London.

Megan, a materials, modelling and manufacturing engineer researching oxide formation, impressed judges and attendees alike with her insightful and engaging

presentation entitled 'A computational approach towards proactive scale management for steel pipelines'. Her research, conducted in collaboration with Tata Steel, employs computational modelling to analyse oxidation kinetics and the formation of iron oxide scale on conveyance tubes during manufacturing. By improving understanding of this process, her work has the potential to enhance efficiency and sustainability in the steel industry.

The symposium, a key event in the metallurgy community, brings together postgraduate researchers, industry professionals, and leading academics from across the UK to discuss the latest advancements in ferrous metallurgy. Megan's recognition at this highly regarded event underscores the significance of her contributions to the field.

### About the Symposium

The Postgraduate Symposium on Ferrous Metallurgy is an annual event that provides a platform for young researchers to showcase their work and network with industry experts. Now in its eighth edition, the symposium continues to highlight cutting-edge research shaping the future of ferrous metals.

## REF2029 Canvas Hub

A reminder that a new Canvas hub has been published. Developed by the REF Officers team, this is a central repository for the REF2029 documentation, guidance, resources and news.

The joining link is <https://canvas.swansea.ac.uk/enroll/BDY36G>. Please enable notifications as this site will be updated with guidance, news, consultations etc as they are received.

## Keep in Touch!

If you are aware of any recent achievements to share, either for yourself or for any members of your team, we would love to hear about them! We're interested in stories from academic and professional services communities. Please email any news to **FSE Research** ([fse-research@swansea.ac.uk](mailto:fse-research@swansea.ac.uk)). **Deadline for submissions: 15th of each month.**

If you would like to promote a research event on the FSE Events webpage, please contact [fse-reception@swansea.ac.uk](mailto:fse-reception@swansea.ac.uk)

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