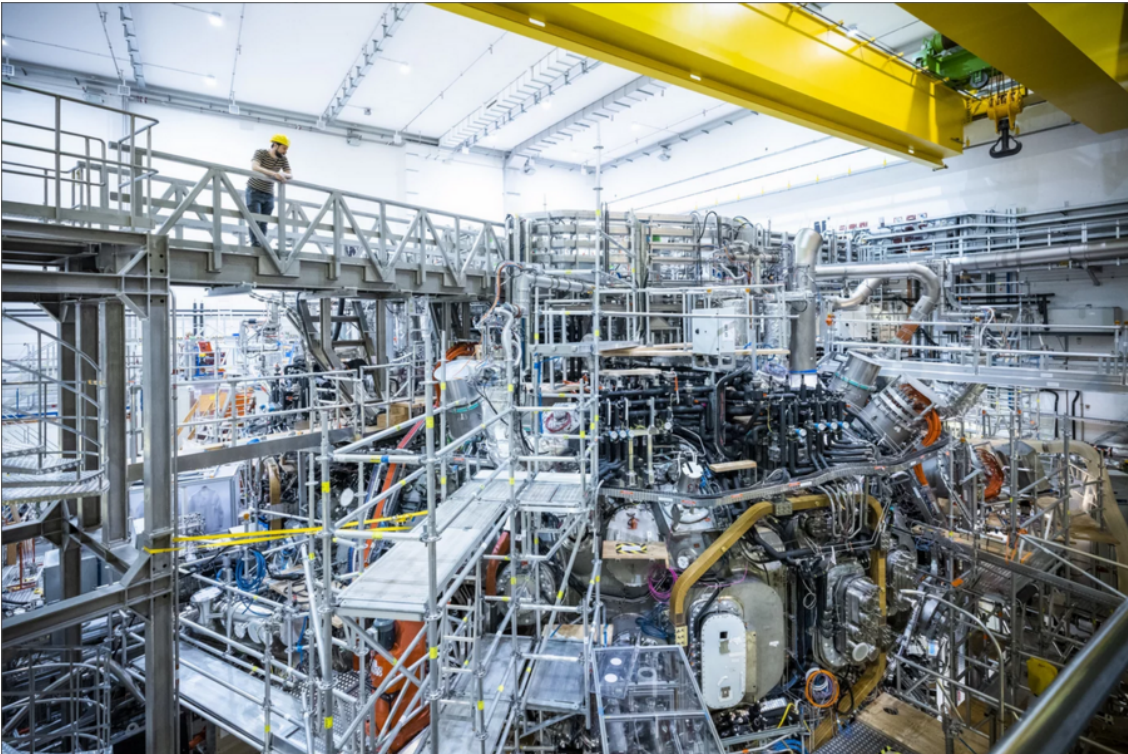




Fusion in Europe is the official newsletter of EUROfusion, the European consortium for the realisation of fusion energy. Each issue, we will bring you the latest news and views on the progress of fusion research in Europe.



Dear *[FNAME]*,

This issue of *Fusion in Europe* bring you stories from research to innovation and education. Read about the other-wordly stellarator Wendelstein 7-X winding up for new experiments after its successful upgrade, the ASDEX-Upgrade tokamak getting ready for a big overhaul of its own, a new series of experiments at the JET tokamak in preparation for ITER, and of course the SOFT Innovation Prize!

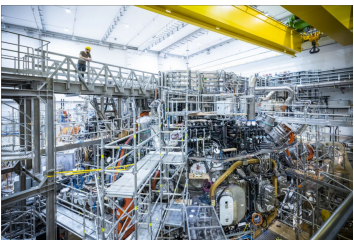
Interested in fusion energy research and how it is developing towards sustainable power plants? Then sign up for the hybrid FUSION22 event taking place October 18 and check out FuseNet's dedicated events for high school teachers and master students across Europe.

Feel free to shoot us a message anytime at news@euro-fusion.org with your comments, suggestions and questions - we would love to hear from you!

This issue of *Fusion in Europe*:

Three SOFT winners announced

The European Commission revealed the winners of the 2022 edition of the SOFT Innovation Prize, rewarding outstanding researchers or industries who try to find new solutions, possibly with wider applications, to the huge challenges of fusion.

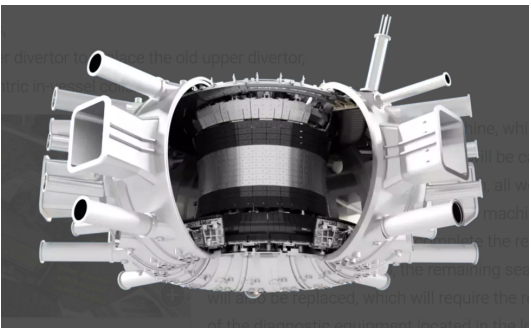


On the verge of new peak performance

IPP's stellarator Wendelstein 7-X is gearing up for scientific experiments after a significant upgrade campaign.

Helium experiments at JET

EUROfusion researchers started a new wave of fusion energy experiments on the record-breaking Joint European Torus this month.



ASDEX Upgrade pauses at 41,570

The Max Planck IPP tokamak ASDEX Upgrade shot counter rests at 41,570 as it undergoes a major overhaul for exciting new divertor experiments.

New plaque honours fusion record - and bet

A plaque donated by the Princeton Plasma Physics Laboratory celebrates how the recent world fusion energy record at JET settled a 34-year old fusion bet.



- **Vogue** - Fusion energy on the catwalk! Gabrielle Hearst got inspired by ITER and turned fusion into fashion
- **National Geographic UK** - Many scientists see fusion as the future of energy – and they're betting big



- **14 Oct** - The 3rd annual Fusion Teacher Day by FuseNet lets high school teachers across Europe explore the world of fusion



- **18 Oct** - FUSION22 is the UK's first hybrid event to bring together research and industry to make realise fusion energy. EUROfusion's Tony Donn   will participate in the afternoon panel Fusion, Fairness and Justice



- **22-23 Nov** - The FuseNet Master Event is intended for all master's students who study fusion-related fields

SHARE AND COMMENT

If you have a comment, suggestion for news or question you would like answered, please contact us at news@euro-fusion.org.

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