

Preparing the next JT-60SA campaign to support ITER

<https://www.iter.org/node/20687/preparing-next-jt-60sa-campaign-support-iter>

[Latest ITER Newline: <https://www.iter.org/whatsnew/490>]

UF researchers using machine learning to pursue fusion power

<https://news.ufl.edu/2026/03/fusion-machine-learning/>

F4E delivers all magnetics diagnostic equipment for ITER

<https://fusionforenergy.europa.eu/news/f4e-delivers-all-magnetics-diagnostic-equipment-for-iter/>

US takes step to solidify rules on nuclear fusion energy

<https://www.reuters.com/legal/litigation/us-takes-step-solidify-rules-nuclear-fusion-energy-2026-02-26/>

Focusing on fusion: Debbie Callahan talks commercial laser fusion

<https://physicsworld.com/a/focusing-on-fusion-debbie-callahan-talks-commercial-laser-fusion/>

National report supports measurement innovation to aid commercial fusion energy and enable new plasma technologies

<https://www.pppl.gov/news/2026/national-report-supports-measurement-innovation-aid-commercial-fusion-energy-and-enable>

How Argonne's Aurora supercomputer is opening up new horizons for fusion energy research

<https://www.anl.gov/article/how-argonnes-aurora-supercomputer-is-opening-up-new-horizons-for-fusion-energy-research>

NRC opens comment period for fusion regulatory changes

<https://www.ans.org/news/article-7812/nrc-opens-comment-period-for-fusion-regulatory-changes/>

Agreement to build German nuclear fusion power plant

<https://www.world-nuclear-news.org/articles/agreement-to-build-german-fusion-power-plant>

From SPARC to ARC: CFS prepares for a first-of-a-kind fusion plant

<https://www.ans.org/news/article-7708/from-sparc-to-arc-cfs-prepares-for-a-first-of-a-kind-fusion-plant/>

Proxima targets grid-connected fusion in 2030s

<https://www.theengineer.co.uk/content/news/europe-plans-first-commercial-stellarator-plant>

Pacific Fusion pulsed-power facility to host external users

<https://www.ans.org/news/article-7817/pacific-fusion-pulsed-power-facility-to-host-external-users/>

FYI – FUSION NEWS/ALERTS

A deafening nuclear fusion reactor: why you wouldn't want to hear the sun
<https://www.theguardian.com/news/2026/feb/26/deafening-hear-the-sun>

First Light validates tritium breeding
<https://www.neimagazine.com/news/first-light-validates-tritium-breeding/>

Aalo secures fuel and turbine for experimental reactor
<https://www.world-nuclear-news.org/articles/aalo-secures-fuel-and-turbine-for-experimental-reactor>

Proxima signs stellarator roadmap
<https://www.neimagazine.com/news/proxima-signs-stellarator-roadmap/>

ANL supports nuclear materials science
<https://www.neimagazine.com/news/anl-supports-nuclear-materials-science/>

ORNL–General Atomics partnership on ceramic matrix composites
<https://www.ans.org/news/2026-03-02/article-7809/ornlgeneral-atomics-partnership-on-ceramic-matrix-composites/>

The President of the European Commission and the President of the Swiss Confederation sign a broad package of EU-Switzerland agreements
https://ec.europa.eu/commission/presscorner/detail/en/ip_26_505

Griffin in the loop: A digital multiphysics test bed for next-gen reactors
<https://inl.gov/feature-story/griffin-in-the-loop-a-digital-multiphysics-test-bed-for-next-gen-reactors/>

American Nuclear Society responds to deeply flawed study on nuclear plant proximity
<https://www.ans.org/news/article-7799/american-/>

Recent Peer-Reviewed Articles of Interest

Modeling remote inductively coupled plasmas for plasma-enhanced atomic layer deposition
<https://iopscience.iop.org/article/10.1088/1361-6595/ae4d04>

Ponderomotive plasma lenses for holography by Gaussian beams
<https://www.nature.com/articles/s41598-026-41214-x>

[Of Interest]

How will we know if AI is smart enough to do science?
<https://www.science.org/content/article/how-will-we-know-if-ai-smart-enough-do-science>

Highlights from the 2025 ANS State of the Nuclear Workforce survey
<https://www.ans.org/news/2026-03-02/article-7807/highlights-from-the-2025-ans-state-of-the-nuclear-workforce-survey/>