



IPFNNEWS

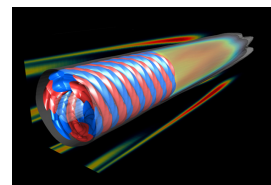
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Does light travel straight? In an optical tornado, it spins!

An international team of physicists, lead by members of Técnico Lisbon and Rutherford Appleton Laboratory, UK, found an innovative path towards creating optical tornados, unusual forms of intense laser light that spin during propagation.

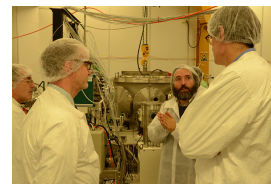
[Read more here](#) [EN]



APPLAuSE-ESC's Annual Meeting at IPFN

IPFN hosted the annual visit of the APPLAuSE PhD Programme External Supervisory Committee from 23-26 November, 2015.

[Read more here](#) [EN]



New book by Teresa Peña and Gonçalo Figueira

Histórias da Física em Portugal no Século XX was launched last December 15, at the Calouste Gulbenkian Foundation.

[Read more here](#) [EN]



Going green on the red planet



IPFN hosted the *Plants on Mars* workshop for high school teachers at Técnico facilities. The workshop was developed by ESERO, a partnership between Ciência Viva and the European Space Agency.

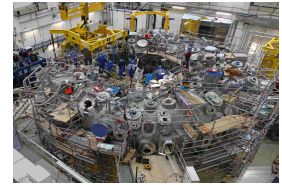
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The first helium plasma in Wendelstein 7-X

The stellarator at the Max-Planck-Institut für Plasmaphysik in Greifswald, Germany, produced its first plasma in December – a major step for nuclear fusion, to which IPFN contributes.

[See more here](#) [EN]



Welcome to APPLAuSE C3 Students!

The third edition of the APPLAuSE PhD programme has just started. Meet our new students!

[Read more here](#) [EN]



Member highlights

Congratulations to the APPLAuSE C1 students – after successfully concluding their second year, they are now getting ready for their placements abroad!



Dr Marta Fajardo joins the Técnico Physics Department as its newest Assistant Professor.



Mark your calendar

EUROfusion Workshop 8-11 March 2016

IPFN is organising a EUROfusion Joint Working Session of the WPJET1, WPJET2, WPMST1, WPPFC and WPCD on Integrated Plasma-Wall Modelling, taking place at Técnico.

[Read more here](#) [EN]

Plasmasurf 2016, 10-15 July

Yes, it's coming back! Stay tuned for more news about this year's edition of our summer school on plasma physics.

IPFN on Facebook

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It's the best way to keep updated about what's going on at IPFN. Connect with us and make sure you don't miss a thing!

Contact Information

Instituto de Plasmas e Fusão Nuclear
Inst. Sup. Técnico, Av. Rovisco Pais 1
1049-001 Lisbon · Portugal
phone: (+351) 218.417.696
email: ipfn@ipfn.ist.utl.pt

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