

"Paolo Piovesan" Study Award

The RFX Consortium, to remember Paolo Piovesan, a researcher from the Consortium who died prematurely in 2019, announces a competition for the award of a prize of 2000 EUR for the best doctoral thesis in the field of the Engineering of Controlled Fusion.

The following students can compete for the prize:

- Italian female and male students who have obtained a PhD degree in a university in Italy or abroad;
- Foreign female and male students who have obtained a PhD degree in an Italian university.
-

Those who have obtained the degree after 15/10/2018 and up to the expiry date of this call are admitted.

To participate in the competition, candidates must send the following documents, preferably in pdf format, to the address "direzione.rfx@igi.cnr.it" no later than 22/10/2021:

1. application form, drawn up according to the enclosed form and signed.
2. doctoral thesis.
3. short curriculum vitae et studiorum, with the list of publications.
4. copy of an identity document.

The doctoral thesis must necessarily be written in English. The prize will be awarded based on the unquestionable evaluation expressed by a Commission appointed by the Director of the RFX Consortium. In the evaluation of the Commission, the relevance of the doctoral thesis with the scientific subject of Fusion research and the quality of the doctoral activity will be considered. Furthermore, the commission, in its opinion, may ask some of the candidates to illustrate the work done in a short video conference.

The winner will be notified of the awarding of the prize and the date of the delivery ceremony which will take place at the headquarters of the RFX Consortium, which undertakes to reimburse travel expenses, limited to the journey in Italian territory. The outcome of the competition will also be published on the RFX Consortium website.

The processing of personal data collected for the purposes identified in this announcement takes place in compliance with the provisions of the EU Regulation 27 April 2016, n. 679. The data controller is the RFX Consortium. This competition notice is available at "[www.igi.cnr.it/premio Piovesan](http://www.igi.cnr.it/premioPiovesan)". Further information can be requested via email at direzione.rfx@igi.cnr.it.



Paolo Piovesan (1972-2019) was a researcher of the RFX Consortium who, during his career, achieved important and significant results in the field of Plasma Physics.

Particularly brilliant as a Physics student, Paolo immediately distinguished himself for his qualities by winning the EPS prize in 2006 for the best PhD thesis in Plasma Physics. Subsequently, he became a researcher at the RFX Consortium, where he was particularly active in various international collaborations and was appreciated both in the scientific community of

RFP plasmas (he collaborated with the MST groups at the University of Wisconsin, EXTRAP-T2R in Stockholm and TPE-RX in Tokyo) and in the Tokamak community (he successfully led several experiments in ASDEX-U in Munich, and in DIII-D in San Diego).

Paolo had not only a great talent and a natural predisposition for research but also a special ability to motivate people to work in a team and to exchange ideas. His example will forever remain in the hearts and minds of the many students he mentored and fellow researchers with whom he worked. He will always be remembered for his open and positive character that made him have a smile for everyone even in the most difficult situations.