



Perspective Lecture

Hydrogen fusion: a way to a sustainable world energy supply?

Prof. Bernard Bigot
(Director General, ITER
Organization)

Tuesday 12 June 2018, 9:15

**Aula Magna, Palazzo Bo
Via VIII Febbraio, 2 - Padova**

- 9:15 Registration of participants
- 9:45 Welcome and introduction
Prof. Massimo Guglielmi, *DII Director*
- 10:00 Perspective Lecture
Hydrogen fusion: a way to a sustainable world energy supply?
Prof. Bernard Bigot
- 11:00 Discussion
- 11:30 Aperitif

Participation is free, subject to prior on-line registration at <http://www.dii.unipd.it> **by 10 June 2018**

This initiative is part of a series of Perspective Lectures organized by the Department of Industrial Engineering with the aim to foster the development and exchange of knowledge in the academic, research and entrepreneurial fields.

Prof. Bigot will illustrate the progresses in research and discuss the main scientific and technological issues still open for the realization of a safe, unlimited and sustainable energy source; a particular attention will be paid to the ITER project, being realized at Cadarache (F) and funded by the EU, China, India, Japan, Korea, Russia and USA.



Bernard Bigot is Director - General of the ITER Organization. In his long and distinguished career, he has held senior positions in research, higher education and Government.

Prior to his appointment at ITER, he completed two terms (2009-2012 and 2012-2015) as Chairman and CEO of the French Alternative Energies and Atomic Energy Commission, CEA. This Government-funded technological research organization — with 10 research centres in France, a workforce of 16,000 and an annual budget of 4.3 billion EUR — is active in low-carbon energies, defense and security, information technologies and health technologies.

Organizing Committee:

Prof. Francesco Gnesotto, Prof. Massimo Guglielmi and Prof. Patrizia Garengo