

## PERSONAL INFORMATION

**Silvano Tosti**

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Sex Male | Date of birth 28/06/1959 | Nationality Italian

## WORK EXPERIENCE

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- from 5/2011 - present    **Head of the Nuclear Technology Laboratory at ENEA Frascati Fusion Department**
- 1998 - 2001    **Head of the project "Chemical-Physical Processes for the Nuclear Fusion" at ENEA Frascati Fusion Department**
- 2011 - present    **Member of the International Organizing Committee of the SOFT (Symposium of Fusion Technology)**
- 2014 - 2018    **Chairman of the Project Board of the WP TFV (Tritium Fuelling Vacuum) of the EUROfusion programme (H2020)**
- 9/2016 - present    **Member (vice-chair during 2016-2018) of the Scientific and Technical Advisory Committee (STAC) of the EUROfusion Programme (H2020)**
- 2018 - present    **Member of the Technical Advisory Group (TAG) of the EUROfusion Programme (H2020)**

## EDUCATION AND TRAINING

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- 1978 - 1983    **Master Degree in Chemical Engineering, La Sapienza Univ. Rome**

## PERSONAL SKILLS

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- Mother tongue(s)**    Italian
- Other languages**    English (Independent/Proficient user)

## ADDITIONAL INFORMATION

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- Publications/Patents**    Author of 119 articles on ISI scientific journals and, 10 Chapters in scientific books and 23 patents (whose 5 international). Scopus h-index 31 (Feb 2019). More than 90 contributions to Conferences.
- Honours and awards**    "e2 – Eccellenze ENEA 2008" - Award for the contribution "to the development of processes for producing hydrogen from water through thermo-chemical cycles powered by solar energy", Rome, 2008.  
European Prize for Innovation in Fusion Research: "Membrane technologies: from tritium to hydrogen", 2nd Prize, Prague, September 5, 2016

Frascati, 30.01.2020