

**CURRICULUM VITAE**  
**of**  
**Stefano Barsali**

Stefano Barsali received his MSc and PhD degree in Electrical Engineering from the University of Pisa in 1994 and 1998.

Since 2000 he has been assistant professor, then associate professor, and, since 2018, full professor of Power Systems at the School of Engineering of the University of Pisa where he gives lectures of “Power plants” and “Dynamics and Control of power systems” to the students of the MSc course in “Electrical Engineering”.

From 2004 to 2008 he has been the Secretary of the Study Committee C6 of CIGRÉ on “Distribution Systems and Dispersed Generation” and participated in the work of two CIGRÉ task forces. In 2010 he received the CIGRÉ Technical Committee Award.

From December 2011 to November 2018 he has been the Chair of the MSc course in “Electrical Engineering”.

He is the scientific chair of the Master on “Commissioning management of renewable power plants” organised jointly with Enel GreenPower and Quinn consortium.

In 2013 and 2014 received the “Reviewer Award” from the “Electric Power Systems Research” journal for the number and quality of the reviews.

He is among the inventors for the registered patent “Method for mitigation of the magnetic field of a high voltage overhead line”

Since September 2012 he has been addressed by the University of Pisa as member of the Steering Council of the EnSiEL consortium and, from 2016 to 2022 he has been a member of the Administration Board of the consortium.

His main research fields concern:

- Power system restoration
- Electrochemical energy storage systems and their use in hybrid vehicles
- Storage systems for the application in power systems and for power system flexibility
- Distributed electricity generation and renewable sources
- Power plant dynamic modelling and flexibility
- High Voltage DC transmission systems (HVDC)

On these themes he is the author of several scientific papers.