Laura Castro Santos

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Laura Castro Santos. Full Professor at the University of A Coruña since 2026. She joined the University of A Coruña in 2010 and developed her academic career through different teaching and research positions until becoming Full Professor in the area of Shipbuilding. She is currently a member of the Department of Naval and Industrial Engineering and leads the research group *Materials and Renewable Energy for Engineering, Environment and Sustainability (MARES)* at the Centre for Research in Naval and Industrial Technologies (CITENI).

She has been Principal Investigator and researcher in numerous national and international projects related to renewable energies, including Horizon Europe, Erasmus+, and Spanish national research programmes. She has also participated in international collaborations and research stays focused on marine renewable energy technologies and sustainable energy systems. She has received several academic and research awards and has been included in Stanford University's World's Top 2% Scientists List several years.

Her main research interests are linked to:

- Offshore Wind Energy
- Wave Energy
- Marine Renewable Energy
- Floating Offshore Renewable Energy Systems
- Hybrid Renewable Energy Systems
- Offshore Solar Energy
- Energy Storage Technologies
- GIS Applications for Renewable Energy Planning
- Sustainability and Energy Transition

She is the author and co-author of more than one hundred scientific publications, including journal papers, conference contributions and book chapters. She has supervised undergraduate, master's and doctoral research works and teaches courses related to renewable energies, maritime engineering, sustainability and energy systems. She has also delivered invited lectures and participated in numerous international scientific conferences and technical events.