Workshop

Posidonia oceanica Restoration

3 June 2026 | Universitat Politècnica de Catalunya campus in Vilanova i la Geltrú | Hybrid

SunBio

Funded by the European Union

"*Posidonia oceanica* Restoration"

3 June 2026, 09:30 – 16:00 CEST | Hybrid

Universitat Politècnica de Catalunya (UPC) Campus, Vilanova i la Geltrú, Spain

Time	Title	Presenter
09:30 - 09:40	Registration and Welcome	Joaquin del Rio, UPC
09:40 - 09:55	"*Posidonia oceanica* restoration effectiveness: evidence from a meta-analysis"	Arianna Pansini
09:55 - 10:10	"Challenges and opportunities: How ecological experiments can enhance the restoration of *Posidonia oceanica*"	Luca Rindi
10:10 - 10:25	"Does origin matter? Exploring assisted migration techniques for *Posidonia oceanica* restoration"	Fabio Blanco Murillo
10:25 - 10:40	"Midwater aquaculture: A novel tool for seagrass restoration"	Craig Syms & Chris Lewis
10:40 - 10:55	"Multi-scale assessment of the biological and ecological responses of *Posidonia oceanica* to transplantation for the optimization of seagrass meadow restoration"	Arnaud Boulenger
10:55 - 11:10	**Networking session & Discussion**	**All participants**
11:10 – 11:30	**Coffee Break**	
11:30 - 11:45	"Development and evaluation of an ex situ system for monitoring survival and floral induction in *Posidonia oceanica*"	Frederik Veger
11:45 - 12:00	"Study of Low-Cost & Highly Scalable Replantation Methods of *Posidonia oceanica*"	Alex Leon
12:00 - 12:15	"Using satellite images and AI for seagrass monitoring"	Albert Catalá
12:15 - 12:30	"Insights for future seagrass restoration: the effects of canopy density and thermal conditions on *Posidonia oceanica* seedlings"	Patrizia Stipcich
12:30 - 12:45	"From seedlings to rhizome fragments: the role of substrate in *Posidonia oceanica* restoration"	Fabio Badalamenti
12:45 - 13:00	**Networking session & Discussion**	**All participants**
13:00 – 14:00	**Lunch Break**	

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14:00 - 14:15	"Community-rooted seagrass restoration: participatory marine regeneration in Alcanada and Cala Murta (Mallorca)"	Gigi Torras
14:15 - 14:30	"Monitoring *Posidonia* in Vilanova i la Geltrú through Citizen Science"	Pau Aguilo
14:30 - 14:45	"Remote Sensing Approaches to Identify Suitable Sites for *Posidonia oceanica* Restoration"	Marzia Cianflone
14:45 – 15:00	"Restoring seagrass meadows to meet the national climate and biodiversity goals in Greece"	Eugenia Apostolaki
15:00 – 15:15	"Recovering lost Seagrass meadows in Gibraltar; From nursery to the wild"	Melanie Soiza-Stagnetto & Lewis Stagnetto
15:15 - 15:30	"AI4SEA: Monitoring Seagrass Ecosystems: Bridging Traditional Methods and Robotics-Based Approaches"	Giacomo Picardi & Ainhoa Idiondo Molina
15:30 - 16:00	**Networking session & Discussion**	**All participants**
16:00	Closing	Frederik Veger, UPC

For participation → Register **here**

For more information contact: **info@sunbioproject.eu**