

Follow the Glider:

Discover the ocean's secrets with underwater gliders

Verónica Ortiz¹ (vortiz@socib.es), Ana Bonilla¹, Rosa Rodríguez², Albert Miralles¹, Juan Gabriel Fernández¹, Simón Ruiz² and Joaquín Tintoré^{1,3}
¹SOCIB, Balearic Islands Coastal Observing and Forecasting System, Palma, Spain. ²CSIC, Esporles, Spain. ³IMEDEA (CSIC-UIB), Esporles, Spain.

1 WHAT IS FOLLOW THE GLIDER?

Follow the Glider is an educational tool developed by CEFAS (Centre for Environment, Fisheries & Aquaculture Science), IMEDEA (Mediterranean Institute for Advanced Studies, CSIC-UIB) and SOCIB (Balearic Islands Coastal Observing and Forecasting System) as part of the FP7- JERICO and JERICO-NEXT projects.

2 WEB FOLLOW THE GLIDER

Follow the Glider is a web-based educational tool aimed at students and teachers. The objective is to help students to find out what underwater gliders are and gain awareness of their importance for ocean research. The tool describes the major elements of a glider and a visualization of real time data measurements. We also present some introductory notions on glider navigation and ocean monitoring, as well as the relation with key issues of general interest for students and society: climate change, the role of the oceans, operational oceanography...

<http://followtheglider.com/>



25.688 visits

10.237 users

1'25" permanence time



EDUCATIONAL MATERIAL AVAILABLE ONLINE

Multimedia



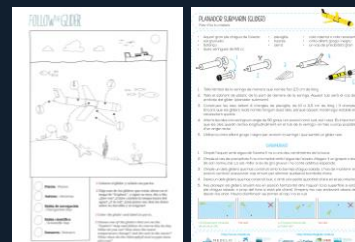
Videos about glider mission, glider animations...

Student book & Teacher's



2 languages: English and Spanish

Educational sheets



'Build a glider' and coloring sheets

3 OUTREACH ACTIVITIES: 2015-2018

1 FOLLOW THE GLIDER WORKSHOPS



11 glider workshops
 439 participants
 (students and general public)

2 SCIENTIFIC FAIRS



6 events
 18.446 participants
 (students and general public)

3 WORKSHOPS FOR TEACHERS



1 workshop
 117 teachers

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