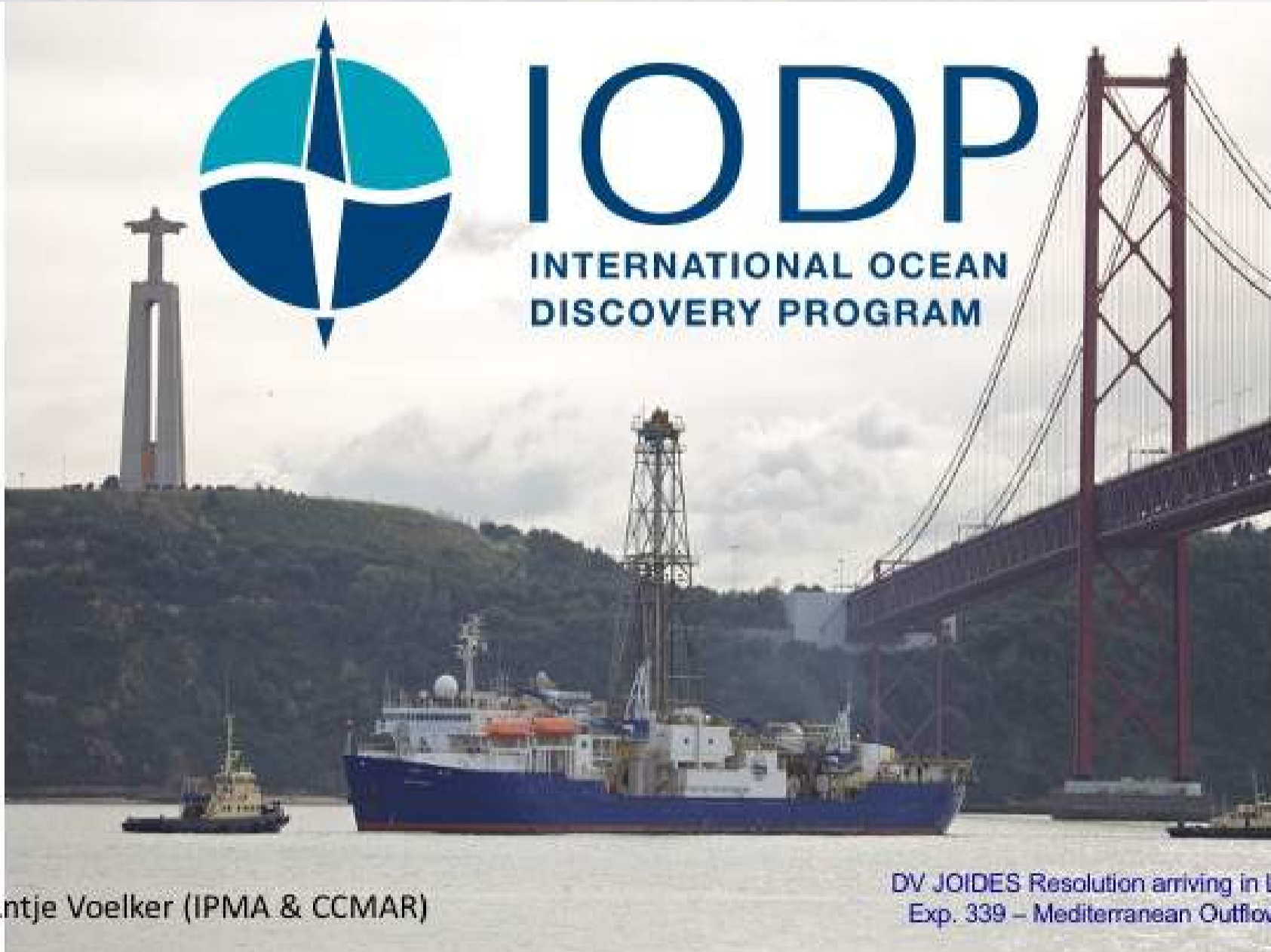


# SOLID EARTH SEMINARS

## IODP PROGRAM AND ITS NEW SCIENCE PROGRAM



Celebrating  
**50 years**  
of scientific drilling  
in the oceans:

DSDP (1966 -1983)  
ODP (1983-2003)  
IODP (2003-2013)  
**IODP (2013-2023)**

Portugal joined  
in 1998.

DV JOIDES Resolution arriving in Lisbon at the end of  
Exp. 339 – Mediterranean Outflow in January 2012

by Antje Voelker (IPMA & CCMAR)

### WHAT'S THIS ABOUT?

The International Ocean Discovery Program (IODP) is an international marine research collaboration (including Portugal) that explores Earth's history and dynamics using ocean-going research platforms to recover data recorded in seafloor sediments and rocks and to monitor subseafloor environments. IODP expeditions are developed from hypothesis-driven science proposals aligned with the program's Science Plan (2013-2023) Illuminating Earth's Past, Present, and Future, which encompasses the four areas of climate change, deep life, planetary dynamics, and geohazards. In my presentation I will present the current program itself and point out opportunities for researchers (early career to experienced) within the international and European sides of the program. In the end, I will also provide an outlook into the future and the new 2050 Science Framework: Exploring Earth by Scientific Ocean Drilling.

ZOOM



## Antje Voelker

(IPMA, Portugal)

## October 13

## Wednesday: 13:00

PASS: 2021\_RG234

<https://videoconf-colibri.zoom.us/j/89018419156>