

# Haiti-DRILL Magellan Plus Workshop

## Plouzané, France, May 20-22, 2019

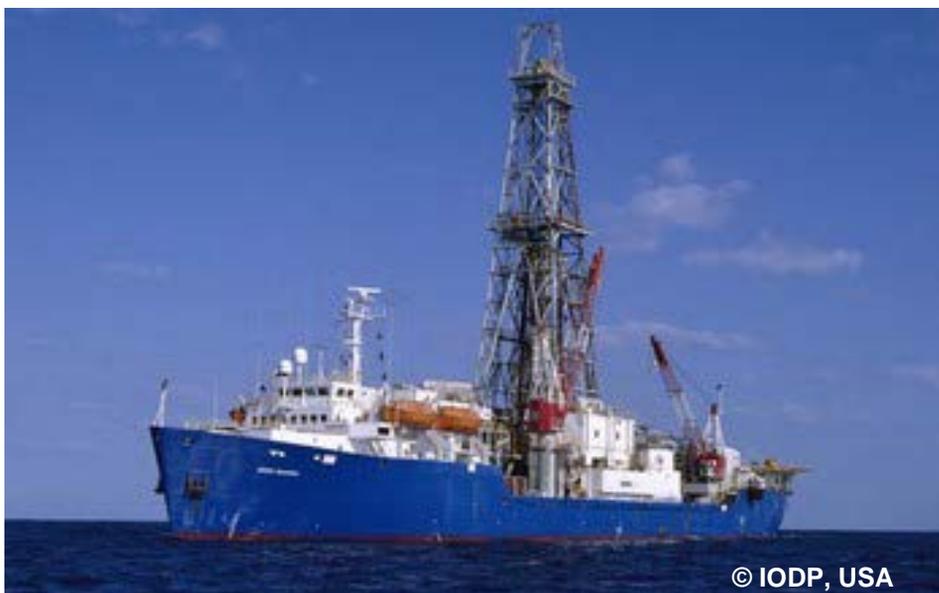
We are pleased to announce our 3-day Magellan Plus Workshop Haiti-DRILL. The workshop is organized by Ifremer and will be held at the Pôle Numérique in Plouzané, close to Brest, France, May 20-22, 2019. The workshop aims to bring together scientists – students, early career, and senior – who have a scientific interest in drilling onshore and offshore Haiti. With this workshop, we aim to develop an amphibious IODP/ICDP drilling proposal.

Haiti is bounded by the unique development of a dual transform fault system that is incredibly complex. The two transform fault zones – the Enriquillo-Plaintain Garden Fault zone (EPGFZ) and Oriente-Septentrional Fault zone (OSFZ) - are both highly segmented, have multiple splay faults, and in some places have no observable fault trace. A compressional wedge exists between the eastern portions of these fault zones, which has the potential for producing vertical displacements. The occurrence of the 12 January 2010 magnitude 7.2 near Port-au-Prince Haiti earthquake, near the eastern terminus of the EPGFZ, led to one of the highest earthquake death tolls ever-recorded (> 200,000). And recently, in October 2018, a magnitude 5.9 earthquake occurred within the La Tortue Channel just west of Port de Paix in the northern Haiti peninsula along the OSFZ. Thus, this dual fault system presents a risk to Haitians in terms of seismic and tsunami hazard.

### More Information and Registration:

<https://wwz.ifremer.fr/gm/Activites/Colloques/Haiti-DRILL-Magellan-Plus-Workshop-May-20-22-2019>

Registration is free but mandatory for organization purposes.  
Lunch will be provided on Monday and Tuesday. The official meeting dinner will be held on Tuesday evening.



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**Organizing committee:**

Chastity Aiken, Ifremer  
 Walter Roest, Ifremer  
 Frauke Klingelhoefer, Ifremer  
 Nadine Ellouz-Zimmermann, IFPEN

**Preliminary Program** (Detailed program will be posted in the coming weeks):

**Monday, Day 1**

**Project Setting**

Session 1 - Status of the amphibious proposal and  
 Session 2 - Recent results from Haiti

**Tuesday, Day 2**

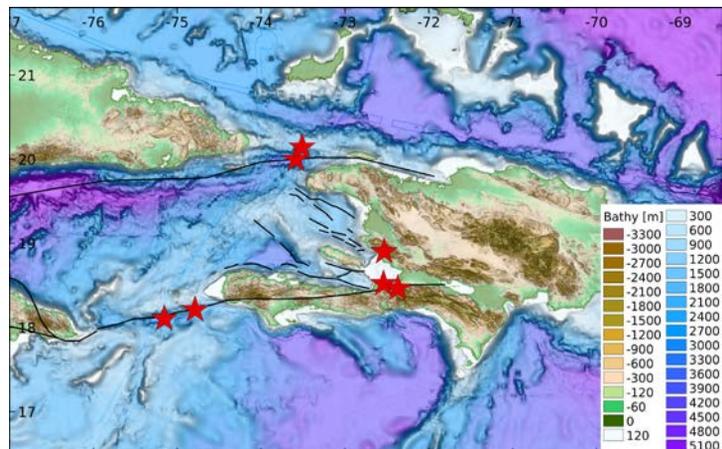
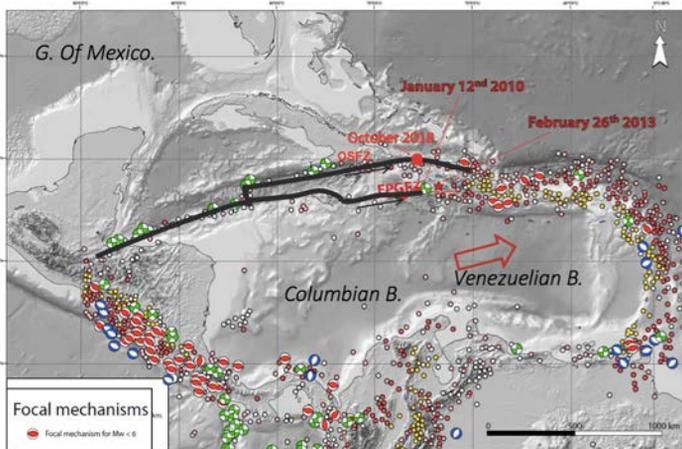
**IODP/ICDP**

Session 3 - Learning from past drilling expeditions  
 Session 4 - Perspectives for Haiti-DRILL

**Wednesday, Day 3**

Session 5 - Future of the amphibious drilling proposal

The last day to register is May 3, 2019.



We thank our sponsors for their financial contributions

