Promoting ocean geology teaching resources in the French curriculum.

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Three French science teachers have recently embarked on the JOIDES Resolution as Education Officers, thanks
to the ECORD program “Teacher at sea”, to communicate science to a wide audience during expeditions 359, 360
and 362.

The enthusiasm and the motivation created by this team have rised up a new energy and they propose to engage
a new cooperation between IODP France, The French National Education Ministry and the Agency for French
Education Abroad.

In this context, a national group has been formed in July 2017 to analyze the possibilities to increase the use of
resources from marine geological expeditions in the French curriculum and to create more teaching resources. The
key is to anticipate the reforms in the French academic curriculum to insert more efficiently the scientific methods
and results of marine geology.

So far, the group is composed of four Education Officers from Nice, Pau, Paris and Bruxelles, two National
Responsible Persons for Education, two Local Responsible Persons for Education in Lille area, and three science
teachers from Lille area. We work in collaboration with the IODP France team, in Toulouse.

In this presentation, we will expose the objectives of this group and the difficulties we have to overpass in the
French context of National Education: How to organize this team work? How to introduce new teaching methods
about participating sciences in the French curriculum.