

CURRICULUM VITAE

- 1. Family name:** GAREL
- 2. First names:** Erwan
- 3. Date of birth:** 15-02-1972
- 4. Nationality:** French

5. High School Education:

Institution Institut Universitaire Europeen de la Mer, Brest (France)
from (month/year) 09-1998
to (month/year) 12-2001
Degree(s) or Diploma(s) obtained PhD in Marine Geology (special field: Structural Geology)

6. Additional Education

Institution Institut Universitaire Europeen de la Mer, Brest (France)
from (month/year) 09-1997
to (month/year) 07-1998
Degree(s) or Diploma(s) obtained DEA (Diplome d'etudes approfondies) in Marine Geology

7. Language skills: (Mark 1 to 5 for completeness)

<i>Language</i>	<i>Reading</i>	<i>Speaking</i>	<i>Writing</i>
French	5	5	5
English	4	4	4
Spanish	3	3	3

(1=fair, 5=excellent) Please indicate mother tongue on first position

- 8. Present position:** Postdoctoral fellowship

- 9. Key qualifications:** Marine Geophysics
(Relevant to the programme) Seafloor imaging (bathymetry and reflectivity)

- 10. Relevant Publications:** (5 maximum)
- Lagabrielle, Y., Garel, E., Dauteuil, O. and Cormier, M.H., 2001. Extensional faulting and caldera collapse in the axial region of fast spreading ridges: Analog modeling, J. Geophys. Res., 106: 2005-2015.
 - Pelletier, B., Lagabrielle, Y., Benoit, M., Cabioch, G., Calmant, S., Garel, E. and Guivel, C., 2001. Newly identified segments of the Pacific-Australia plate boundary along the North Fiji Transform Zone, Earth Planet. Sci. Lett., 193, 347-358.
 - Garel, E., Dauteuil, O. and Lagabrielle, Y., 2002. Deformation Processes at fast to ultra-fast oceanic spreading axes: mechanical approach, Tectonophysics, 346, 223-246.
 - Mège, D., Cook, C.C., Garel, E. and Lagabrielle, Y., Volcanic rifting of martian grabens, in press, Jour. Geophys. Res.

19-09-2003, Southampton

Erwan GAREL