

**Helene Balcone-Boissard**

Lecturer at ITeP – Sorbonne University (Paris, France) since 2009, now co-head of the lab

Interested in:

- petro-geochemical tools to unravel the degassing processes (in particular using halogens as tracers) and magma dynamics in the plumbing system.
- Degassing budget by petrological method, comparing melt inclusions and residual glass
- Timescales of magmatic processes leading to eruption, to define early-warning clock, using intracrystalline diffusion modelling