

Cécile KONN

Working address

Inst. för geologi och geokemi
Stockholms Universitet
S-106 91 STOCKHOLM
Ph: +46 (0)8 674 78 37

25 years old
French
Driving license
e-mail :
cecile.konn@geo.su.se



Private address

Storgatan 54, 4tr
SE-17152 SOLNA
Ph: +46 (0)8 559 24 381

EDUCATION

- 2005-2009** **PhD student in Geochemistry** at Stockholm University and IFREMER Brest, within the **MOMARnet** project.
Title: **vent fluid chemistry and abiotic organic synthesis in ultramafic-hosted hydrothermal systems (Mid Atlantic Ridge).**
Posters: "Alkaline Fluid Circulation in Ultramafic Rocks and formation of nucleotides constituents", **AGU** 2005, San Fransisco ;
"Fluids from ultramafic-hosted vents of the Mid Atlantic Ridge : biogenic or abiogenic organic compounds spotted", **EGU** 2006, Vienna
Oral presentation: "Biogenic or abiogenic organics in hydrothermal fluids from ultramafic-hosted vents of the Mid Atlantic Ridge. The first step to the origin of life?", **Goldschmidt** 2006, Melbourne
On-going work: manuscript writing
- 2004-2005** -graduated at a **MSc level** in "**Chemistry and Process Engineering**" from CPE Lyon (Lyon school of Chemistry, Physics, and Electronics). Higher education years 6.
Main subjects: Organic, Inorganic, Analytical (Chromatography, GC, MS,...), Process Chemistry and Physics.
Optional : bio-chemistry, synthesis of active bio-molecules
-graduated from a **MSc degree** in "**polymer and materials**" at the University Claude Bernard Lyon (UCBL).
Thesis subject: Clay-PS Nanocomposites development via LFRP (NMP technique)
- 2003-2004** One year internship
- 2001-2003** First and Second year at CPE Lyon. Higher education years 3 and 4.
Practical work (16 hours a week) and lectures.
Main subjects: Organic, Inorganic, Analytical, Process Chemistry and Physics.
Options : bioactive molecule synthesis
- 2001** Study about VHOC : use in water mass movement and biosynthesis.
- 1999-2001** Preparatory classes : two years full-time higher education in chemistry, physics, and mathematics in preparation for competitive entry to CPE Lyon
- 1998-1999** High School diploma: Scientific Bacculaureate with honours.

