

Snorri Guðbrandsson Ph.D. student
E-mail: snorgud@hi.is
Institute of Earth Sciences, University of Iceland

Title of Ph.D. thesis: Determination of dissolution rates of crystalline basalt as a function of temperature, pressure and solution composition.

Description:

I take part in the CO₂ sequestration project at Hellisheidi, Carb-Fix. My main interest is the dissolution rates of crystalline basalt as a function of temperature, solution composition and pressure.

Supervisors: Sigurður R. Gíslason and Domenik Wolff-Boenisch at the University of Iceland, Eric H. Oelkers at University Paul Sabatier, Toulouse, France.

Education: B. Sc. in geology from University of Iceland 2007

Papers and abstracts:

- **S. Guðbrandsson, Wolff-Boenisch, S. R. Gíslason & Oelkers, E. H.**, 2008. Abstracts, Geochemistry of the Earth's Surface 8.
- **Snorri Guðbrandsson** 2007. Reykir at Reykjabraut, low-temperature geothermal field. B.Sc. thesis

Contact information:

Snorri Guðbrandsson
Institute of Earth Sciences
University of Iceland
Sturlugata 7, Askja,
IS – 101 Reykjavík

Phone: +354 525 5248

E-mail: snorgud@hi.is