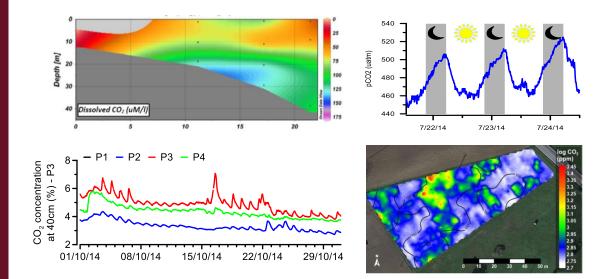




Martedì 17 Dicembre ore 09:30 – 10:00 Aula Lucchesi

## Methods for spatial and temporal monitoring of CO<sub>2</sub> leakage and their application to the COREu project



## Programma

## 9.30 Stan Beaubien

An understanding of the behaviour of  $CO_2$  in the shallow sub-surface and its eventual release into the biosphere is of importance not only in natural geological systems but also to ensure the safe storage of anthropogenic  $CO_2$ (CCS). The present seminar will outline temporal and spatial monitoring techniques we have developed in this research area and will describe their planned application in the Horizon Europe project COREu, of which DST is a partner.

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