SUPER – Stuttgart University Program for Experiencing Research

Project Information

Institute's Information
Name of Institute: VEGAS, University of Stuttgart (Research Facility for Subsurface Remediation)
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Duration of Project/Number of Students
June/July
June/July/August: X
Number of Students: 1

Name of Project
Assessment of the efficiency of different immobilisation techniques for PFC-contaminated soils

Beneficial Skills & Knowledge
Practical work in analytical laboratory and technical scale

Description of Work
Polyfluorinated compounds (PFC) have been widely used in many products for several decades. Only recently, their occurrence in soil and ground water has attracted attention. In a research project the behavior of these compounds is studied and the efficiency of measures for the remediation of soils is assessed. The SUPER-student will be involved in these studies which are done on different scales; in the laboratory and in lysimeters.