

Poster Presentations

Symposium VII: Enzyme Activities in the Environment: Hot Spots – Hot Moments

Poster Number	Title	Authors/Affiliations
7 P-1	NUTRIENTS AND C SUPPLY AS A CONTROLLING FACTOR FOR SUBSOIL C-TURNOVER?	<u>Julian HEITKÖTTER*</u> (julian.heitkoetter@rub.de), Jana NIEBUHR, Stefanie HEINZE, Bernd MARSCHNER, <i>Chair for Soil Science and Soil Ecology, Ruhr-University Bochum, Bochum, North Rhine-Westphalia, Germany</i>
7 P-2	RECIPROCAL SOIL TRANSFER EXPERIMENTS IMPROVE THE UNDERSTANDING OF BIOLOGICAL REGULATION OF SUBSOIL C-CYCLING	<u>Sebastian PREUSSER*</u> (S.Preusser@uni-hohenheim.de), Sven MARHAN , Christian POLL , Ellen KANDELER , <i>Institute of Soil Science and Land Evaluation, Soil Biology, University of Hohenheim, Stuttgart, Germany</i> ; Kristina KIRFEL , <i>Albrecht-von-Haller Institute for Plant Sciences, Plant Ecology and Ecosystem Research Section, University of Goettingen, Goettingen, Germany</i> ; Jana NIEBUHR , Stefanie HEINZE , <i>Institute of Geography, Soil Science/Soil Ecology Section, Ruhr-University Bochum, Bochum, Germany</i>
7 P-3	LAND-USE INTENSITY AFFECTS DENITRIFICATION ENZYME ACTIVITY OF GRASSLAND SOILS	<u>Sven MARHAN*</u> (sven.marhan@uni-hohenheim.de), Runa S. BOEDDINGHAUS , Doreen BERNER , Ellen KANDELER , <i>Institute of Soil Science and Land Evaluation, Soil Biology Section, University of Hohenheim, Germany</i>
7 P-4	DIFFERENT RESPONSES OF ENZYME ACTIVITIES ON VEGETATION COVER IN FOREST SOIL	<u>Stanislav MALÝ*</u> (stanislav.maly@ukzuz.cz), Přemysl Fiala, Dušan Reininger, <i>Central Institute for Supervising and Testing in Agriculture, Brno, Czech Republic</i>