

## Research Project

### Gaseous mercury evasion from subarctic mires

#### **Project funded by own resources**

**Project title** Gaseous mercury evasion from subarctic mires

**Principal Investigator(s)** [Alewell, Christine](#) ;

**Co-Investigator(s)** [Fritsche, Johannes](#) ;

#### **Organisation / Research unit**

Departement Umweltwissenschaften / Umweltgeowissenschaften (Alewell)

**Project start** 01.06.2009

**Probable end** 31.12.2009

**Status** Completed

Gaseous mercury evasion from subarctic mires

#### **Financed by**

Other funds

#### **Add publication**

##### **Published results**

42143, Fritsche, J.; Obrist, D.; Zeeman, M. J.; Conen, F.; Eugster, W.; Alewell, C., Elemental mercury fluxes over a sub-alpine grassland determined with two micrometeorological methods, 1352-2310, ATMOSPHERIC ENVIRONMENT, Publication: JournalArticle (Originalarbeit in einer wissenschaftlichen Zeitschrift)

52634, Obrist, D; Gustin, MS; Arnone, JA; Johnson, DW; Schorran, DE; Verburg, PSJ, Measurements of gaseous elemental mercury fluxes over intact tallgrass prairie monoliths during one full year, 1352-2310, ATMOSPHERIC ENVIRONMENT, Publication: JournalArticle (Originalarbeit in einer wissenschaftlichen Zeitschrift)

86876, Fritsche, J; Wohlfahrt, G; Ammann, C; Zeeman, M; Hammerle, A; Obrist, D; Alewell, C, Summertime elemental mercury exchange of temperate grasslands on an ecosystem-scale, 1680-7316, Atmospheric Chemistry and Physics, Publication: JournalArticle (Originalarbeit in einer wissenschaftlichen Zeitschrift)

86877, Fritsche, J.; Obrist, D.; Zeeman, M. J.; Conen, F.; Eugster, W.; Alewell, C., Elemental mercury fluxes over a sub-alpine grassland determined with two micrometeorological methods, 1352-2310, Atmospheric environment, Publication: JournalArticle (Originalarbeit in einer wissenschaftlichen Zeitschrift)

95903, Fritsche, Johannes; Obrist, Daniel; Zeeman, Matthias; Conen, Franz; Eugster, Werner; Alewell, Christine, Elemental mercury fluxes over a sub-alpine grassland determined with two micrometeorological methods, 1352-2310, Atmospheric environment, Publication: JournalArticle (Originalarbeit in einer wissenschaftlichen Zeitschrift)

95904, Fritsche, Johannes; Wohlfahrt, Georg; Ammann, Christof; Zeeman, Matthias; Hammerle, A; Obrist, Daniel; Alewell, Christine, Summertime elemental mercury exchange of temperate grasslands on

an ecosystem scale, 1680-7316, Atmospheric chemistry and physics, Publication: JournalArticle (Originalarbeit in einer wissenschaftlichen Zeitschrift)

95919, Johannes Fritsche, Air–Surface exchange of elemental mercury in uncontaminated grasslands, Publication: Thesis (Dissertationen, Habilitationen)

**Add documents**

**Specify cooperation partners**

<b>ID</b>	<b>Kreditinhaber</b>	<b>Kooperationspartner</b>	<b>Institution</b>	<b>Laufzeit - von</b>	<b>Laufzeit - bis</b>
411056	Fritsche, Jo- hannes	Kevin Bishop	Sveriges Lantbruksuniver- sitet	01.01.2010	31.12.2012
411057	Fritsche, Jo- hannes	Mats Nilsson	Sveriges Lantbruksuniver- sitet	01.01.2010	31.12.2012