

## CV Summary

### Personal information

Name: Prof. Dr. Violette Geissen

Nationality: German

### Special expertise

Physicochemical soil degradation with specific focus on i) Process mechanisms of soil degradation by (organic) pollutants from diffuse sources and ii) land management strategies

### Working experience

From May 2016: Position: *Personal Professor* for Soil Degradation and Land Management in the Soil Physics and Land Management (SLM) at Wageningen University

Research and teaching: i) Process mechanisms of soil degradation by (organic) pollutants from diffuse sources and ii) land management strategies Organization: WUR, Postbus 47, 6700 AA Wageningen, The Netherlands

#### Feb. 2014-May 2016:

Position: *Associate Professor* in the Soil Physics and Land Management (SLM) at Wageningen University

Research and teaching: i) Process mechanisms of soil degradation by (organic) pollutants from diffuse sources and ii) land management strategies Organization: WUR, Postbus 47, 6700 AA Wageningen, The Netherlands

#### 2009-2014

Position: *Senior Scientist* in the Soil Physics and Land Use Group of Alterra, Wageningen, and at Wageningen University (LAD group: Oct. 2009- Aug. 2012: SLM group since Sept. 2012)

Research and teaching: i) Process mechanisms of soil degradation by (organic) pollutants from diffuse sources and ii) land management strategies

Organization: WUR, Postbus 47, 6700 AA Wageningen, The Netherlands

#### 2002-2008

Position: *Professor for Soil Science*

Research and teaching: Soil degradation and the effects on the environment

Organization: El Colegio de la Frontera Sur (ECOSUR), Postbus 115, 88262 Villahermosa, Tabasco, Mexico

#### 2000-2001

Position: *Senior Scientist*

Research and teaching: Soil ecology and soil biology

Organization: Office for Soil Science and Soil Ecology, Lindenweg 24, 53347 Alfter, Germany

### Since 2000

*Special Professor* (Priv.Do. with PhD *Promotor* rights) at the University of Bonn, Institute of Soil Science, Germany

### 1993-2000

Research: Interaction between soil chemical and biological processes in degraded forest soils,

Teaching: Basics of soil science, soil classification systems, soil mapping

Organization: Institute of Soil Science, University of Bonn, Nussallee 13, 53115 Bonn, Germany

### 1990-1992

Position: *Junior scientist*

Research: Modeling of pesticide movement in soils

Organization: GEOLOG, Vogelsang 1, 53123 Brühl, Germany

## **Education and training**

### 2000

Habilitation, Priv.-Doz. (*Special Professor*) Soil Science and Soil Ecology (including BKO) at the Institute of Soil Science, University of Bonn, Germany

### 1988-1992

PhD studies (*Dr. agr.*): Soil biota under the influence of different management systems at the Institute of Applied Zoology, University of Bonn, Germany

### 1982-1988

Master studies (*Dipl. Ing. agr.*): Agricultural science, specialization in plant science at the Universities of Giessen and Göttingen, Germany

## **Research**

At present, total academic publications: 84, and professional publications: 12.

## **Teaching**

In possession of German academic teaching degree (Habilitation includes equivalent with BKO at WU). Long year experience in designing of academic courses, and coordinating and teaching in more than 15 different courses at BSc, MSc and PhD level since 1993.

## **Student supervision**

So far, *Promotor* and/or *Co-Promotor* of 17 PhD students, and responsible for the coordination and supervision of 30 MSc and BSc students.

## **Member of Editorial Boards**

Journal of Plant Nutrition and Soil Science (Q1, Impact 2.0); Agrocencias (Q4, Impact 0.1); PeerJ (Impact 2.3).

### **Project acquisition**

Research funds for 19 projects have been acquired as coordinator, and 13 projects as participant. During the last 3 years, acquired research funds are about € 10 Million, of which around 25% for direct use by Wageningen University.

### **Management and organizational experience**

Extensive experience in managing large international projects (like CASCADE, CariWatNet), research teams (Alterra, ECOSUR), and PhD (17) and MSc and BSc (30) students.

### **Language knowledge**

German, English, Spanish, French (excellent in understanding, speaking and writing), and Dutch: (excellent in understanding and speaking, fair in writing).