Agricultural and forestry land use systems around the globe face many challenges: increased demand for food due to population and income growth; climate change and the associated weather fluctuations; changes in land use, especially in developing and emerging countries, as well as globally frequent intensification of production. All these factors are currently endangering important ecosystem functions and thus calling into question the sustainability of land use.

Solutions towards more sustainable land use require an inter- and transdisciplinary perspective in order to incorporate the ecological, economic as well as social dimensions of sustainable land use.

On the basis of current research and ongoing projects, the conference aims to point the way to this integrative perspective and bring science, politics and the public together. The conference will focus on scientific and socio-scientific perspectives on soil that take into account the very different starting situations both in Europe and around the globe. In addition, the social and societal aspects associated with dynamic change in land use systems will be addressed. A third focus is devoted to questions of biodiversity in terrestrial land use systems.

This interdisciplinary approach is the hallmark of the conference series „Science for Peace and Sustainability“ conducted by the University of Göttingen, the Association of German Scientists (Vereinigung Deutscher Wissenschaftler e.V.), and the Adam von Trott Foundation. It also forms an essential pillar of the research focus „Sustainable Use of Natural Resources“ at the University of Göttingen and also reflects the spectrum of the Centre for Biodiversity and Sustainable Land Use (CBL), which is co-organizing the conference this year.
**Nachtaltige Landnutzung**

**Sustainable Land Use**

**PROGRAM**

**FRIDAY, NOVEMBER 15TH 2019 | 12.30 PM**

Tagungs- und Veranstaltungshaus Alte Mensa
Adam-von-Trott-Saal

**Welcome**
Prof. Dr. Bernhard Brümmer, Universität Göttingen

**12.30 – 2.30 pm**

**Introduction**

„Nachhaltige Landnutzung“
Prof. Dr. Teja Tscharntke, Universität Göttingen

**Discussion**

2.30 – 3.00 pm

**Coffee Break**

3.00 – 5.30 pm

**Project Presentations**

- 3.00 pm VDW e.V. – Agricultural Transformation Review
- 3.30 pm Diversity Turn in Land Use Science – Project Synthesis
- 4.00 pm Markt der Möglichkeiten – Poster Session
- 4.30 pm Niedersächsische Landesforsten – Nachhaltige Waldbewirtschaftung
- 5.00 pm Zentrum für Biodiversität und Nachhaltige Landnutzung – Alumniarbeit

**7.00 – 8.30 pm**

**Public Evening Event**
Aula am Wilhelmsplatz

**Welcome Address**
Prof. Dr. Ulf Diederichsen, Vice-President, Universität Göttingen
Prof. Dr. Hartmut Graßl, Chairman, VDW e.V.
Dorothee Engelhard, Chairwoman, Stiftung Adam von Trott

**SATURDAY, NOVEMBER 16TH 2019 | 9.00 AM**

Tagungs- und Veranstaltungshaus Alte Mensa

**Welcome**
Prof. Dr. Hiltraud Casper-Hehne, Vice-President, Universität Göttingen

9.00 – 12.30 pm

**Plenary talks**

- 9.00 – 9.45 am Plenary Talk I: Nachhaltige Land- und Bodennutzung in Europa
  Prof. Dr. Friederike Lang, Universität Freiburg
- 9.45 – 10.30 am Plenary Talk II: Sustainable Land Use in the (Sub-)Tropics
  Prof. Dr. Vojtech Novotny, University of South Bohemia / Czech Academy of Science
- 10.30 – 11.00 am Coffee Break
- 11.00 – 11.45 am Plenary Talk III: Social Aspects of Sustainable Land Use
  Prof. Dr. Lindsay Jaacks, Harvard University
- 11.45 – 12.30 pm Plenary Talk IV: Biodiversität in der Landnutzung
  Prof. Dr. Ralf Seppelt, Helmholtz Zentrum für Umweltforschung Halle / Saale

**12.30 – 1.30 pm**

**Lunch Break**

**Conference languages are German and English. All plenary sessions will be interpreted simultaneously. Plenary sessions and panels with English titles are conducted in English. For further information in German please visit: www.uni-goettingen.de/sustainability-conference**