OLGA - Optimization of Land Use along Water Bodies and on Agricultural Land in the Region of Dresden

Stadt-Land-Plus: Achieving more together for strong urban-rural partnerships

**Motivation**
For equal living conditions and the sustainable development it is important to compensate for growing economic and social differences between rural and urban areas. OLGA initiates urban-rural partnerships in the Dresden region and contributes to the networking of regional actors, to the upgrading of ecosystem services, to the strengthening of regional economic cycles and to a mutual understanding among the population.

**Goals and approach**
The rivers and floodplains are important links between Dresden and its surrounding area. OLGA aims both at improving the ecological function of these green elements and at creating regional material cycles. The main focus is on the cultivation of energy wood along small watercourses in connection with agricultural production and regional distribution of the products. The public awareness for regional interaction is strengthened. Municipalities, universities, society and companies in the region will work together.

**Expected results and transfer**
OLGA will develop a transferable solution for the implementation of the EU Water Framework Directive, taking regional economic relations, interests of landowners, flood prevention and participation of the population equally into account. The project results intensify the economic development of rural areas through urban-rural partnerships and social cohesion in the Dresden Region.

**Funding initiative:** Stadt-Land-Plus

**Project title:** OLGA - Optimisation of land use along water bodies and on agricultural land for the sustainable development of the region dresden based on hydrological, forestry, environmental psychological and economic research and implementation

**Duration:** 2020 -2023 (Phase 1) 2023 -2025 (Phase 2)

**Funding code:** 033L219A

**Funding:** 1,999,350 €

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**Internet:** The site is under construction

**Published by:** Bundesministerium für Bildung und Forschung/Federal Ministry of Education and Research (BMBF) | Division Resources, Circular Economy; Geosciences | 53170 Bonn, Germany

**September 2020**

**Editing and layout:** Project Management Jülich (PtJ), Forschungszentrum Jülich GmbH

**Photo credits:** TU Dresden | IWD, Manuel Wewer

The OLGA project aims to create woody structures along small watercourses for energy wood production.