## Improving yields in organic cropping systems (OrganicYieldsUP)

## Coordinator/Head of the IUNG-PIB team: dr hab. Jarosław Stalenga

With the European Green Deal, the Farm-to-Fork and Biodiversity Strategy, the EU aims to achieve the target of at least 25% of the EU's agricultural land under organic farming by 2030. This means tripling the current organic farm area with estimated 700.000 farmers expected to enter the organic sector. One of the obstacles hindering conversion to organic farming is the lower yields per hectare grown under organic conditions as compared with those produced under conventional farming. Therefore, improving organic yields is a key challenge of the organic sector, which however needs to be achieved on the basis of the principles of organic farming. Against this background, the overall aim of the project is to contribute to a sustainable increase in yields in organic cropping systems through a comprehensive and structured compilation and evaluation of existing knowledge, devising sustainable impact strategies relevant to stakeholders and policy. The project will set up an European-wide network of testing, experimentation and demonstration sites from 11 regions / countries, representing a wide range of pedo-climatic and structural conditions. It will connect actors from science and practice to jointly reflect on organic yield increase strategies. It will draw recommendations for the future research agenda and development of EU policies relevant for organic production. The outcomes of the project will be widely available and disseminated to actors within and beyond the organic community.

The project started on 1 February 2024.

Source: Funding and Tenders Portal