



**Paolo Bàrberi**

I am Associate Professor in Agronomy and Field Crops at the Institute of Life Sciences, Sant'Anna School of Advances Studies (SSSA), Pisa (Italy) since 2006, where I am leading the Agroecology research group and coordinating the International PhD Programme in Agrobiodiversity. My research is focused on Functional Agrobiodiversity. My main topics are (i) the optimization of organic and low-input cropping systems through the use of functional agrobiodiversity at genetic, species and/or habitat levels (e.g. cultivar mixtures and evolutionary populations in cereals, cover crops and their mixtures in arable and horticultural systems); (ii) the selection and/or combination of traits related to the provision of agroecosystem services (e.g. resource use efficiency, weed suppression); (iii) agrobiodiversity-mediated trophic interactions (e.g. between crop cultivars, cover crops and arbuscular mycorrhizal fungi); (iv) weed ecology and management in organic and low-input systems. I have contributed to >280 papers. I collaborate with the FAO (Agroecology and Ecological Weed Management), the European Commission (RTD programmes), the European Food Safety Authority (Environmental Risk Assessment of GMOs) and the Italian Ministry of Agricultural, Food and Forestry Policies (chair of the Organic Cropping Systems expert group). I have been Scientific Secretary, Vice-President, President and Past-President of the European Weed Research Society (2002-2015). I am happy and proud to be one of the 19 founders of Agroecology Europe, where I have served as member of the first provisional board. See more at: [www.santannapisa.it/en/personale/paolo-barberi](http://www.santannapisa.it/en/personale/paolo-barberi)

### **My declaration of intention**

If elected in the new Agroecology Europe (AE) board, I will engage myself in:

- Strengthening the recognition of AE as a key association for promoting agroecology as the reference model for future sustainable farming and food systems in Europe and beyond.
- Fostering dialogue and collaboration between agroecological science, practice and movements around a jointly agreed action plan.
- Establishing dialogue and collaboration with European, national and regional policy makers and interest groups.
- Facilitating the buildup of the AE structure upon key areas/themes and tasks.
- Facilitating draft of short- and mid-term action plans upon a bottom-up participatory approach (contributions from AE members through a dedicated web platform).
- Establishing a (trans)European network of educational and training programmes/courses in Agroecology.
- Facilitating the creation of a web-based knowledge platform or portal on agroecological research, practice and movements with the main goals of (i) promoting agroecology to the widest possible audience; (ii) highlighting career opportunities for young agroecologists.
- Ensuring that agroecology, its goals and achievements are correctly communicated.