IFOAM-ABM: AGROECOLOGY SCALING-UP APPROACHES
Modern agroecology, as a discipline, uses ecological doctrines for the design and management of sustainable agroecosystems. It applies ecological processes to agricultural production systems.

A bee on Salvia officinalis L.
Organic delight...
Questionable sustainability of industrial agriculture results with **negative effects** greatly exceeding positive outputs

- climate extremes...
- 1/3 of greenhouse gas emissions...
- monocultures dependent on pesticides and fertilizers...
- the release of transgenic organisms...
Intensification of agriculture by the use of high-yielding crop varieties, fertilization, irrigation and pesticides influences heavily on natural resources with serious health, environmental and social implications.

Such knowledge leads to understanding that it is needed to accept behavior changes and adopt novel approaches that can turn the odds and point to different directions.
It is known that resiliency to climatic extremes is closely linked to the level of **on-farm biodiversity** and represents a major feature of organic agroecological systems.
Diversification provides many illustrations on how complex agroecosystems are able to adapt and struggle especially if coupled with development of local markets aimed at reducing the gap between production and consumption.

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As a part organic world that promotes organic sustainable agriculture, IFOAM AgriBioMediterraneo (IFOAM-ABM) is strongly supporting such practices.
With such initiatives it promotes schemes which incorporate elements of both traditional knowledge and up-to-date science.
It is based on strengthening of the collaboration networks, consisting of both number of governmental and non-goverment organizations, national and international.

Toward influencing policy makers to launch programs of support and protection of small farm-holders, R&D projects, building up important tools for primary producers for facilitation accessing to expertise, technology and financing...