

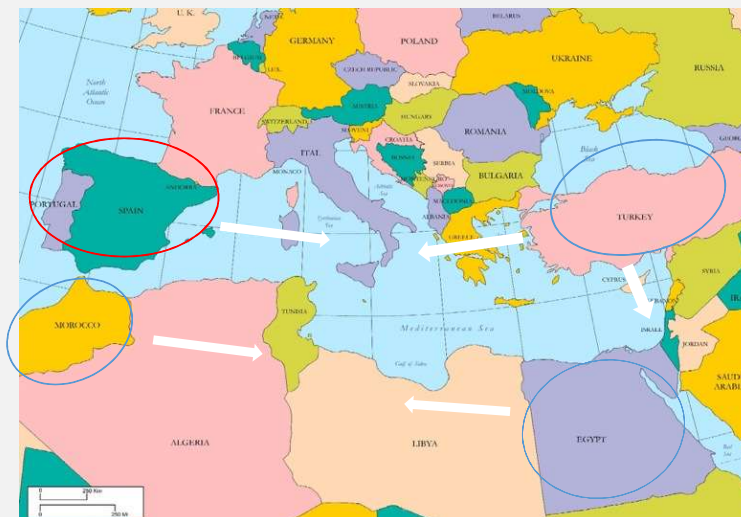


The Region of Idanha – stamped by the Romans, Arabs, Jews, Christians, Visigoths and Templars – today 1/3 of the population of 20 years ago.



## Biodynamic & Organic Seeds for Mediterranean Countries

- To create local organic and biodynamic seed companies.
- To combine local parameters and global parameters with joint financing.
- To replicate the successful tested model in a networking team structure.
- To raise synergies by sharing seed development, distribution channels, know-how and financing



DONE TILL TODAY	TO BE DONE
Incubator	Small tool industry for agriculture, food transformation, access to regional development funds.
First Portuguese member of European Biodistricts; 500ha land for organic projects, Sementes Vivas, À Beira, Hortas d'Idanha, Organic olive oil mill; Documentary Centre for organic agriculture and natural medicine (15 000 books); Glyphosate free municipality.	À Beira shop delivery system, further investment in Hortas d'Idanha, Applied Science & Training Centre for organic farming and organic plant breeding on site 500ha, collecting and shredding organic waste instead of burning, young Farmer and Forrester programmes.
Region of Music UNESCO, Boom Festival, Being Gathering, Middle Age music festival, Adufe	Support and training to create local brands
Several Cultural Centers, high quality cultural programming	Poetry festival, artists in residence
Primary and secondary school, Management School, Public healthcare center	Transport System to be improved massively (Dolmus), no tax for motorways, Waldorf school, center for alternative medicine, local currency





**SEMENTES VIVAS** has developed a strong collaboration with the Municipality of Idanha.

Armindo Jacinto, the mayor, and Sementes Vivas are both fans of biodynamic and organic agriculture and circular economy.



- In October 2015, 9 people coming from 6 countries;
- Today 28 people working from 8 countries.
- ½ farmer ½ - X programme



## SEMENTES VIVAS Principles

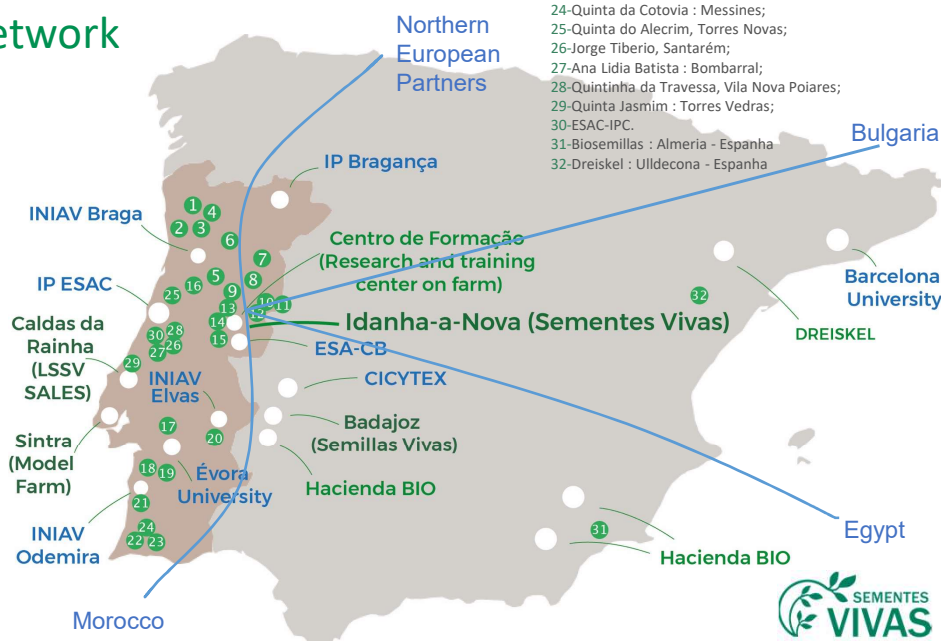
- Fair Trade - Transparency;
- Take Care of Humans and the Planet;
- Collaboration instead of Competition;
- Plant Integrity;
- Biodiversity;
- Solidarity and Community Building;
- Integrate local people, tradition, culture;
- Sovereignty and Knowledge Transfer;
- Sustainability;
- Biodynamic and Organic Agriculture.

## Our products



## Sementes/Semillas Vivas Iberian Collaboration Network

- 1-EARTH ESSENCES, Póvoa de Lanhoso;
- 2-SOC. AGRÍCOLA DO MINHO, Tatiana Reis, Santa Maria dos Geraís do Lima;
- 3-Vasco Croft : Casal do Paço, Arcos do Valdevez;
- 4-Esmeralda Franqueira : Arcos de Valdevez;
- 5-ERVITAL , Castro Daire;
- 6-Quinta de Silvares, Vizela;
- 7-Quinta da Preciosa , Avelãs da Ribeira;
- 8-Domínio Vale Mondego, Faia Collective, Faia;
- 9-Francisco Matos : Fundão;
- 10-Paulo Campos : Penamacor;
- 11-Manuel Bragança: Proença-a-Velha;
- 12-Living Farms - QUINTAS VIVAS;
- 13-João Valente, Ladoeiro;
- 14-Artur Lopes, Alcains;
- 15-Herdade do Escrivão: Tinalhas;
- 16-Gabriela Humberg : Sertã;
- 17-Herdade do Freixo do Meio, Montemor o Novo;
- 18-Herdade dos Lagos, Mértola;
- 19-Monte do Pardieiro : Aljustrel;
- 20-Pablo Casallo SOC. Agrícola, Elvas;







## Biodynamic Farm (Demeter)

Seed trials, plant breeding.

Seed and vegetable production.

Production of amaranth, quinoa,  
herbs, flowers, millet, spelt and olive oil.



## Biodynamic Farming and Plant Breeding at Sementes Vivas

- Organic and Biodynamic Plant Breeding;
- Programmes jointly with Politechnic Institute of Coimbra ESAC-IPC and with INIAV, the Portuguese research institute for germoplasm including the national seed bank.
- Joint breeding activities with CICYTEX, the research centre for seeds and agriculture in Extremadura, Spain.
- EGITÂNIA, collaboration of organic olive oil production and distribution.





## Biodynamic and Organic Seed Processing

In close partnership with:

- Bingenheimer Saatgut, DE
- Sativa Rheinau, CH
- De Bolster, NL

Organic Seeds

**bingenheimer**  
saatgut

**sativa**



**SEMENTES**  
**VIVAS**

## Creating an Organic Market



- À Beira, Hortas d'Idanha Bio, organic olive mill;
- Introduction of alternatives to Glyphosate;
- Waldorf school initiative;
- Organic Waste initiative;
- Applied Science & Training Centre for Organic Farming and Organic Plant Breeding jointly with INIAV, UC, ESACB, FIBL (requested);
- Currently 28 employees and more than 10 external jobs created;
- Living Seeds Lebende Samen e.V., Darmstadt, Sementes Vivas Foundation, Liechtenstein and Portuguese Government, to finance organic plant breeding in the Mediterranean.





## Impact of Sementes Vivas

### Conferences/Events

- 2016 Agriculture of the Future: Today!
- 2017 New Ruralism - How to revive the countryside organically
- 2018 Nutrition and Cooking – from healthy seeds to healthy "slow" food
- Seed and Nutrients seminars
- Open days/Educational farm tours



**Waldorf Seminar** and Initiative to create an alternative school respecting nature and rural knowledge

**Centro Formação**, the new R&D and training centre for organic farming and organic plant breeding on-site



