

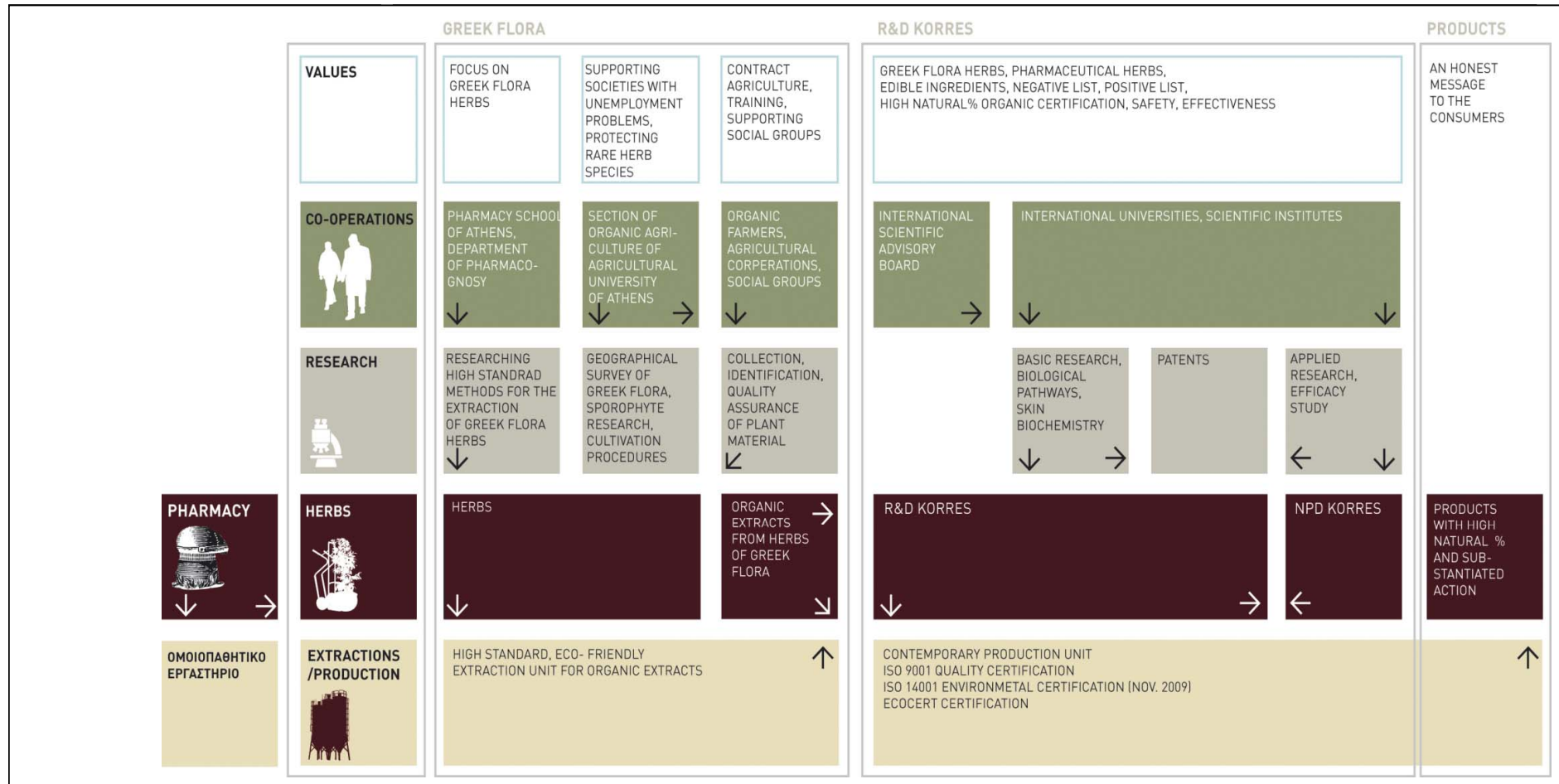
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## Organic herbs – Collaborations with Greek producers

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**KORRES SA**

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## HERBS / CO-OPERATIONS / PLANT EXTRACTIONS / RESEARCH



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## HERBS/ ETHICAL CO-OPERATIONS AND ORGANIC FARMING

- Greek Flora investigation in partnership with the Laboratory of Agronomy of the Agricultural University of Athens
- Evaluate ideal farming conditions for each herb taking into account:  
the climate conditions, soil requirements, plant propagation techniques, distances between planted herbs, yields,
- Quantification of needs per 1000sq. meters
- Supply technical support to collaborating farmers for the organic production of high quality sporophytes (propagation material)

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## HERBS/ ETHICAL CO-OPERATIONS AND ORGANIC FARMING

Kind of Cultivation	Proposed Areas for Cultivation
Horsetail ( <i>Equisetum arvense</i> )	Evros, Evia
Almond tree ( <i>Prunus amygdalus dulcis</i> )	Volos
Yarrow ( <i>Achillea millefolium</i> )	Agrinio (Ag. Ioannis Rigana)
Wormwood ( <i>Artemisia absinthium</i> )	Larissa, Samos
Laurel ( <i>Laurus nobilis</i> )	Thesprotia
Echinacea ( <i>Echinacea purpurea</i> )	Thessaloniki, Evros
Thyme ( <i>Thymus vulgaris</i> )	Samos, Evia
Marigold ( <i>Calendula officinalis</i> )	Thessaloniki, Agrinio
Sweet Chestnut ( <i>Castanea sativa</i> )	Karpenisi, Evia, Arkadia
Quince ( <i>Pyrus cydonia</i> )	Tripoli, Evia, Pieria
Bitter orange tree ( <i>Citrus aurantium</i> )	Aitoloakarnania (Kalivia), Egio
Pomegranate ( <i>Punica granatum</i> )	Aitoloakarnania
Butcher's broom ( <i>Ruscus aculeatus</i> )	Aitoloakarnania, Samos
Soapwort ( <i>Saponaria officinalis</i> )	Agrinio, Kefalonia, Crete
Grape shrub ( <i>Vitis vinifera</i> )	Korinthos (Nemea), Samos, Kefalonia
Fig ( <i>Ficus carica</i> )	Kalamata, Evia
Wild rose ( <i>Rosa canina</i> )	Volos (Roussos), Larissa
Sage ( <i>Salvia officinalis</i> )	Evia, Thesprotia (Faskomilia)

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## CO-OPERATIONS/ ETHICAL CO-OPERATIONS AND ORGANIC FARMING

- CRITERIA FOR THE SELECTION OF ORGANIC FARMERS
- RESEARCH RESULTS ( WITH THE AGRICULTURAL SCHOOL OF ATHENS)
- LOCAL COMMUNITIES SUPPORT/ SPECIALLY TO THOSE HAVING HIGH UNEMPLOYMENT
- PROTECTION OF HERBS THREATENED WITH EXTINCTION
- CONSERVING NATIVE POPULATIONS
- SUPPLIER'S EVALUATION FORM

The cultivated areas as well as the kinds of agricultural products  
Cultivator's database  
Cultivation history related to the organic farming process applied  
Certification status of each step of cultivation  
Laboratory analysis  
Area's special characteristics where a cultivation takes place



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## CO-OPERATIONS/ ETHICAL CO-OPERATIONS AND ORGANIC FARMING

### ORGANIC FARMING

- Organic certified agricultural products
- Environmental protection
- High quality products
- More complicated cultivation

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## CO-OPERATIONS/ ETHICAL CO-OPERATIONS AND ORGANIC FARMING

**CONTRACT AGRICULTURE / CO-  
OPERATION GUARANTEE**

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## CO-OPERATIONS/ ETHICAL CO-OPERATIONS AND ORGANIC FARMING

### TRAINING, ADVISORY SUPPORT

- Risk assessment due to contamination from vicinal non organic cultivation
- Data collection of current climate conditions
- Description of the weed control process
- Description of plant protection process
- Macroscopic examination of products



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## INSPECTIONS

- **Annual inspections of the producers**

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## CO-OPERATIONS/ ETHICAL CO-OPERATIONS AND ORGANIC FARMING

■ Co-operations with:

**MASTIHA GROWERS ASSOCIATION OF CHIOS** : 3000 families work for the Grower's Association in Chios island

**COOPERATIVE DE SAFFRAN** : 1500 families from approx. 20 villages of Kozani county. 150.000 flowers are collected by hand in order to receive 1 Kg of saffron stigmas

**AROMATIC HERB GROWERS OF AGRINIO** : A new dynamic team of producers

**SIKIKI Co OF KALAMATA**: A union of fig producers established in 1953 in Greece. Recently, it has been certified for organic figs distribution

**AGRICULTURAL CORPORATION OF AIGIO**: It's the first unit to be certified according to the organic process of production in Greece. Field of Korres interest: Citrus blossoms

**AMERICAN FARM SCHOOL**: This co-operation began with a view to the production of Echinacea purpurea.



## CO-OPERATIONS/ ETHICAL CO-OPERATIONS AND ORGANIC FARMING

### ■ Co-operations with:

**ORGANIC CHESTNUT TREE GROWERS OF ARCADIA :** Field of Korres interest: leaves (collected from the village: Arachamites in Arkadia county). Villagers suffered from a tremendous fire that destroyed the flora around the village in 2007. Today, Chestnut cultivation is one of the few cultivations remained.

**BIOEREL:** A unit that produces aromatic plants in Komotini under the supervision of Mr. Ereliadis . Mr. Ereliadis cultivates aromatic plants since 1970.

**KLIRONOMOU GEORGIA:** Producer of organic aromatic herbs in Samos island.

**KOMINI MARIA:** Mrs. Komini is authorised by the Prefecture of Thesprotia to collect wild, native aromatic herbs especially Sage, from the village of Faskomilia (Faskomilo stands for sage in Greek)

**AGRICULTURAL PRISONS OF TYRINTHA AND AGIA:** After biennial negotiations with the Ministry of Justice, Korres managed to cooperate with these two agricultural prisons. This meaningful act is intended to raise prisoners' income and to give them a know-how in organic cultivations. The last represent a possible, alternative occupation to choose when they reunify to society.

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## CO-OPERATIONS/ ETHICAL CO-OPERATIONS AND ORGANIC FARMING

- Co-operations with:
  - Therapeutic Centre for Dependent Individuals “Ithaki”:  
The individuals who attend the detoxification program participate in the yarrow cultivation

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## Organic cultivation of Yarrow in “ITHAKI”





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## Organic cultivation of Echinacea in American Farm School



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## Organic cultivation of Echinacea in American Farm School





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## EXTRACTIONS/ ECO – FRIENDLY ORGANIC EXTRACTION UNIT



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## EXTRACTIONS/ ECO – FRIENDLY ORGANIC EXTRACTION UNIT



Athens

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## EXTRACTIONS/ ECO – FRIENDLY ORGANIC EXTRACTION UNIT



## EXTRACTIONS/ ECO – FRIENDLY ORGANIC EXTRACTION UNIT



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## EXTRACTIONS/ ECO – FRIENDLY ORGANIC EXTRACTION UNIT



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## EXTRACTIONS/ ECO – FRIENDLY ORGANIC EXTRACTION UNIT



## OUR HEART

Herbs



Co-operations



Research



Organic  
Extractions



- Increased applied quantities
- Use of new plant species

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*Thank you for your attention*