BIOSPHERES
AGRICULTURE RÉGÉNÉRATRICE

OUR COMPANY

Make the transition towards regenerative agriculture

safe and simple

1

Two plots close from each other : 2 responses to water

2

MAKE ANY SUPPLY CHAIN ... REGENERATIVE


BIOSPHERES
AGRICULTURE REGENERATRICE

CONSULTING OFFICE and RESEARCH CENTER

- Senior advisors specialized
- 10 years of experience
- All productions systems
- Consultancy, expertise, Research & development

3 Additonnal services

UniSpheres Scholae — **TRAINING CENTER**

I-SPHERES INDEX - IMPULSE - IMPACT — **SOLUTION FOR TRACEABILITY & IMPACT INDEX**

Microspheres AGRONOMIE | SOLS | PLANTES — **LIVING SOIL LABORATORY**

45 people

France, Spain, Poland

+100 références
20 countries

Biosphères – Strictement confidentiel

3

They trust us

Martell Mumm Perrier-Jouët Pernod Ricard
ANDROS
euralis
BlueWhale
Rives de l'Ain Pays du Cerdon Communauté de communes
Timac AGRO
AMC FRANCE AGRICOMMERCE
Château Giscours
LIDL
olmix Group
CUMA AUVERGNE RHÔNE-ALPES
HEINEKEN
Agora
CIVAM
CHANEL
DANONE ONE PLANET. ONE HEALTH
VIVESCIA
LVMH MOËT HENNESSY • LOUIS VUITTON
GRAND bassin de BOURG-EN-BRESSE
GRANDLYON la métropole
elior
Dior
PANZANI
CAVAC
atlanterra
Nestlé PURINA
Materne
le savoir-terre UDCA BIOSPHERES

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4

Different choices, different systems

A logical progression towards conservation agriculture

Classic system

Systematic heavy tillage and low cover

- Conventionnal ploughing
- No covercrop
- Short crop rotation
- Only chemical fertilizers

Agroecological System Level 1

Soil conservation agriculture and low inputs

- Non inversion tillage
- Systematic covercrops
- Crop rotation with minimum 4 to 5 crops
- Organic fertilizers

Agroecological System Level 2

Permanent soil cover and low inputs

- Direct seeding
- Optimized covercrop and undersown covercrops
- Crop rotation with 5 to 7 crops
- Organic fertilizers

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5

Carbon foot print for cereals

The carbon footprint is driven by several known emission reduction or sequestration factors. Our approach will be to support all practices that improve the total footprint.

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