

SUMMER OF SOIL



A group of people, mostly men, are seated in a circle on the floor. They are all looking towards the center of the circle. The text "WHY SOIL?" is overlaid in large, bold, yellow capital letters across the middle of the image.

WHY SOIL?

**90% OF FOOD
COMES FROM
SOIL**



DO YOU EAT FOOD?

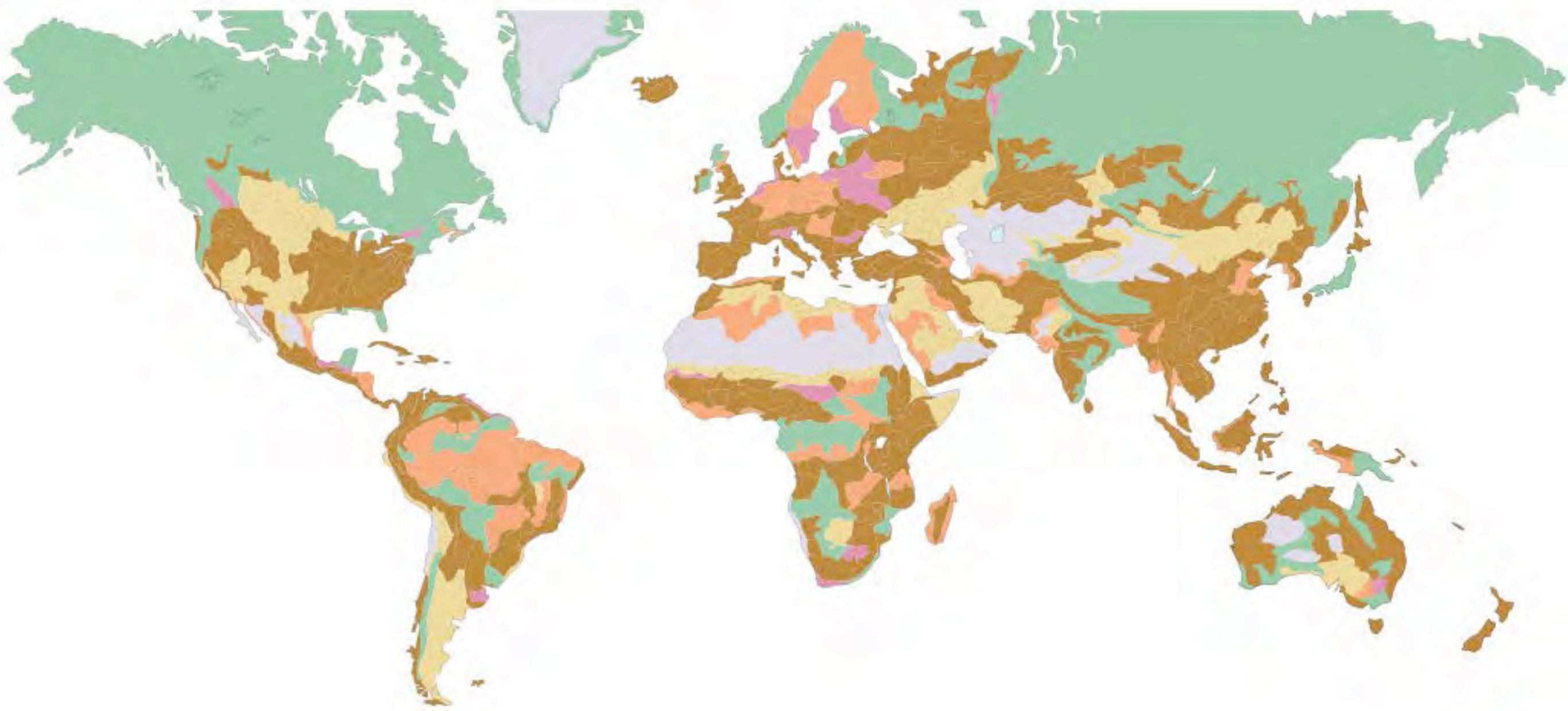


30

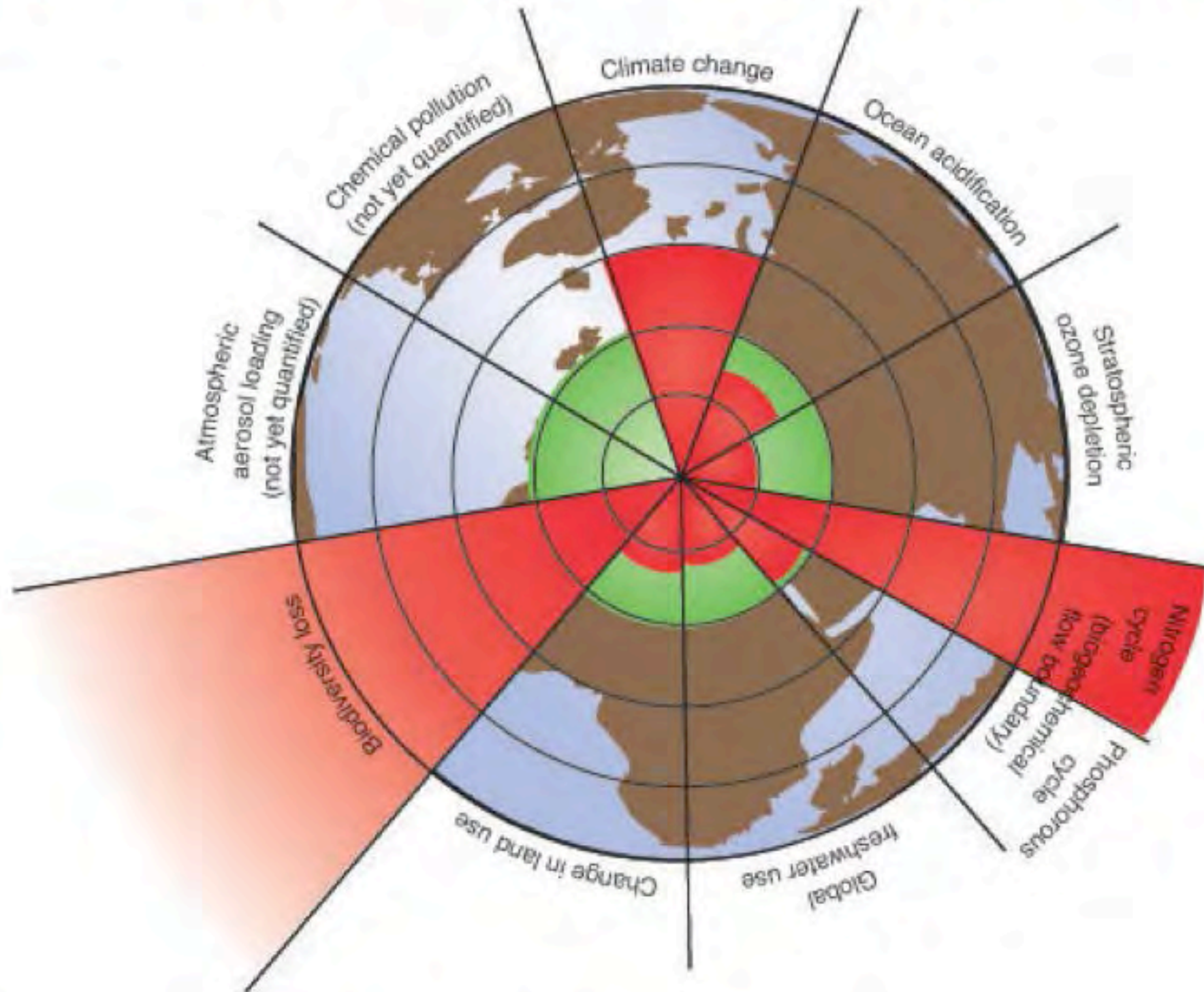
PER MINUTE



SOIL DEGRADATION

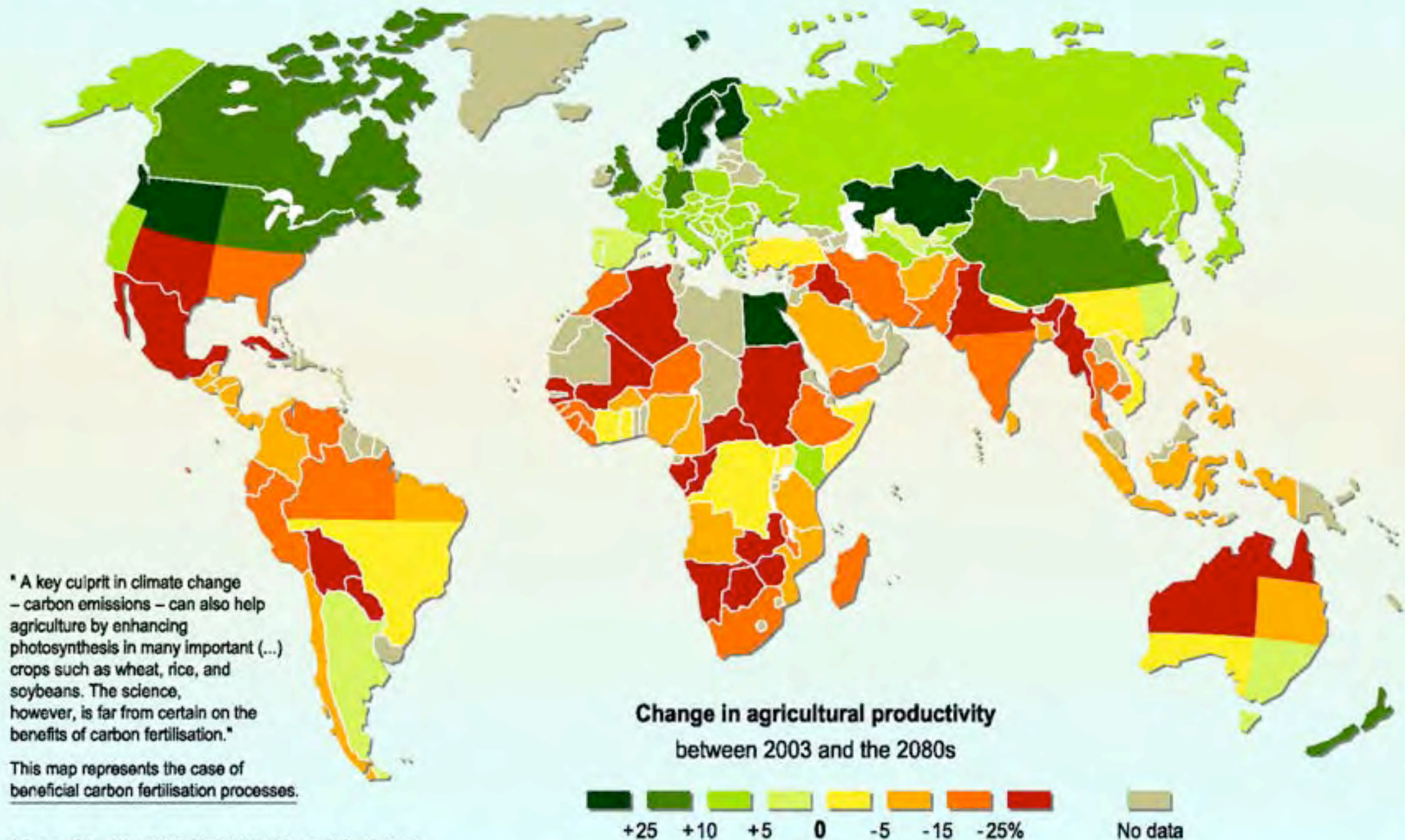


PLANETARY BOUNDARIES



CLIMATE CHANGE

Projected impact of climate change on agricultural yields



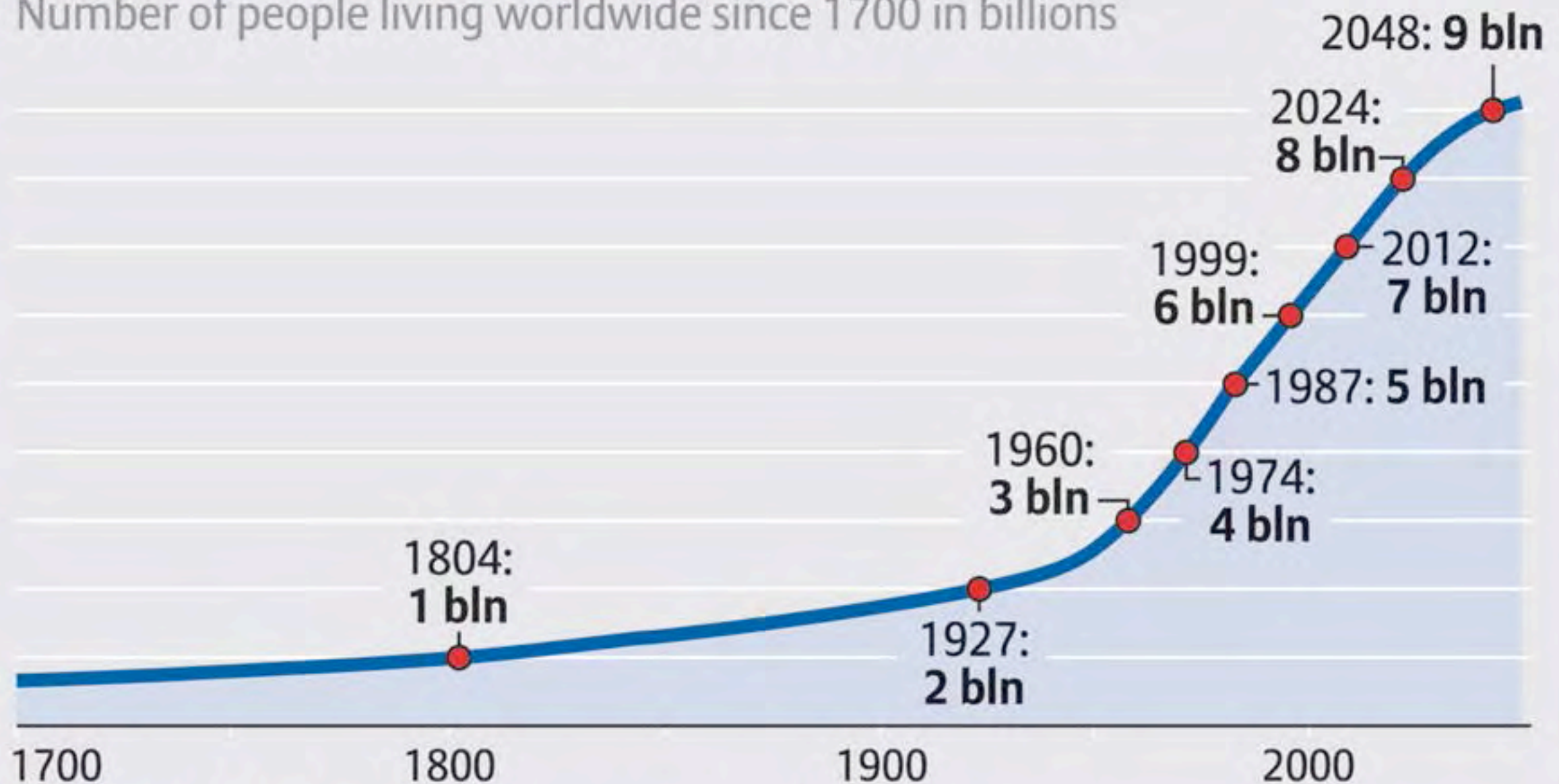
Source: Cline W., 2007, *Global Warming and Agriculture*.

POPULATION GROWTH

POPULATION OF THE EARTH

Allianz 

Number of people living worldwide since 1700 in billions

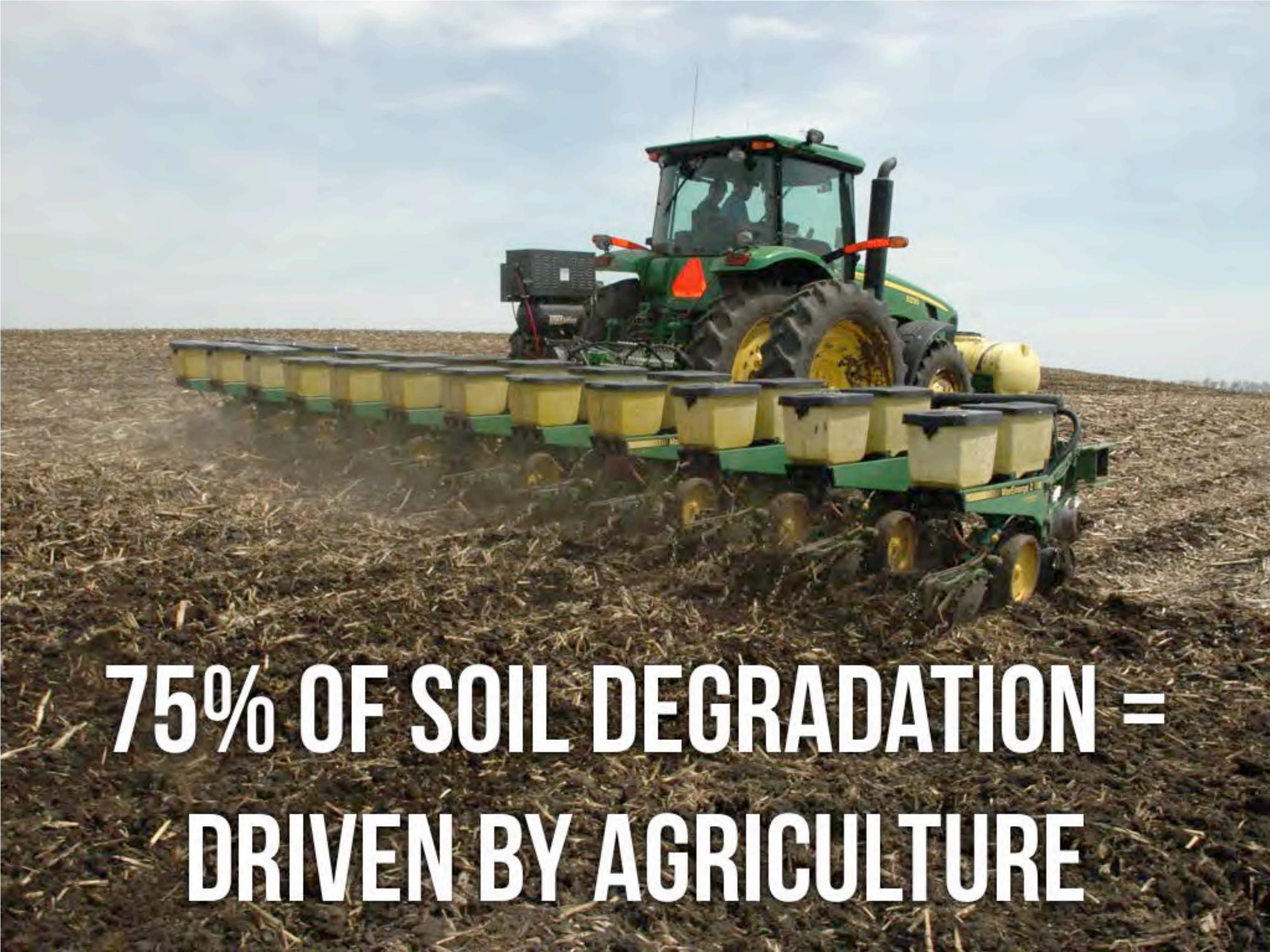


Source: United Nations World Population Prospects, Deutsche Stiftung Weltbevölkerung

For further information please visit: www.knowledge.allianz.com

CURRENT DRIVERS

- INCREASE LAND USE FOR AGRICULTURE
- INCREASE IN PRODUCTION OF FOOD
- INCREASE IN CONSUMPTION OF FOOD
- INCREASE IN FOOD WASTE



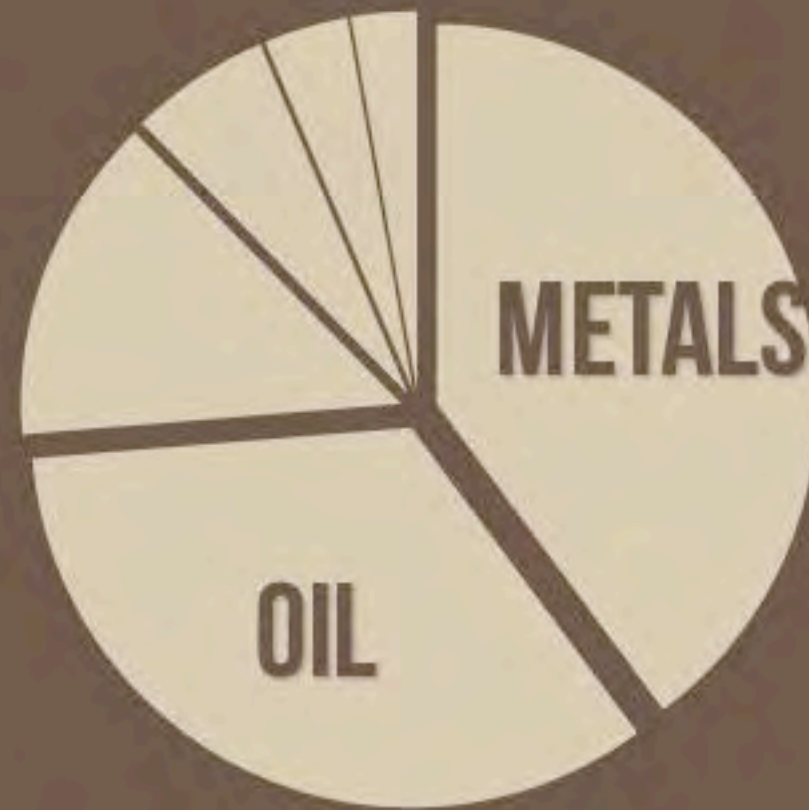
**75% OF SOIL DEGRADATION =
DRIVEN BY AGRICULTURE**

MAIN THREATS



1. BIODIVERSITY DECLINE

MAIN THREATS



2. CONTAMINATION

MAIN THREATS



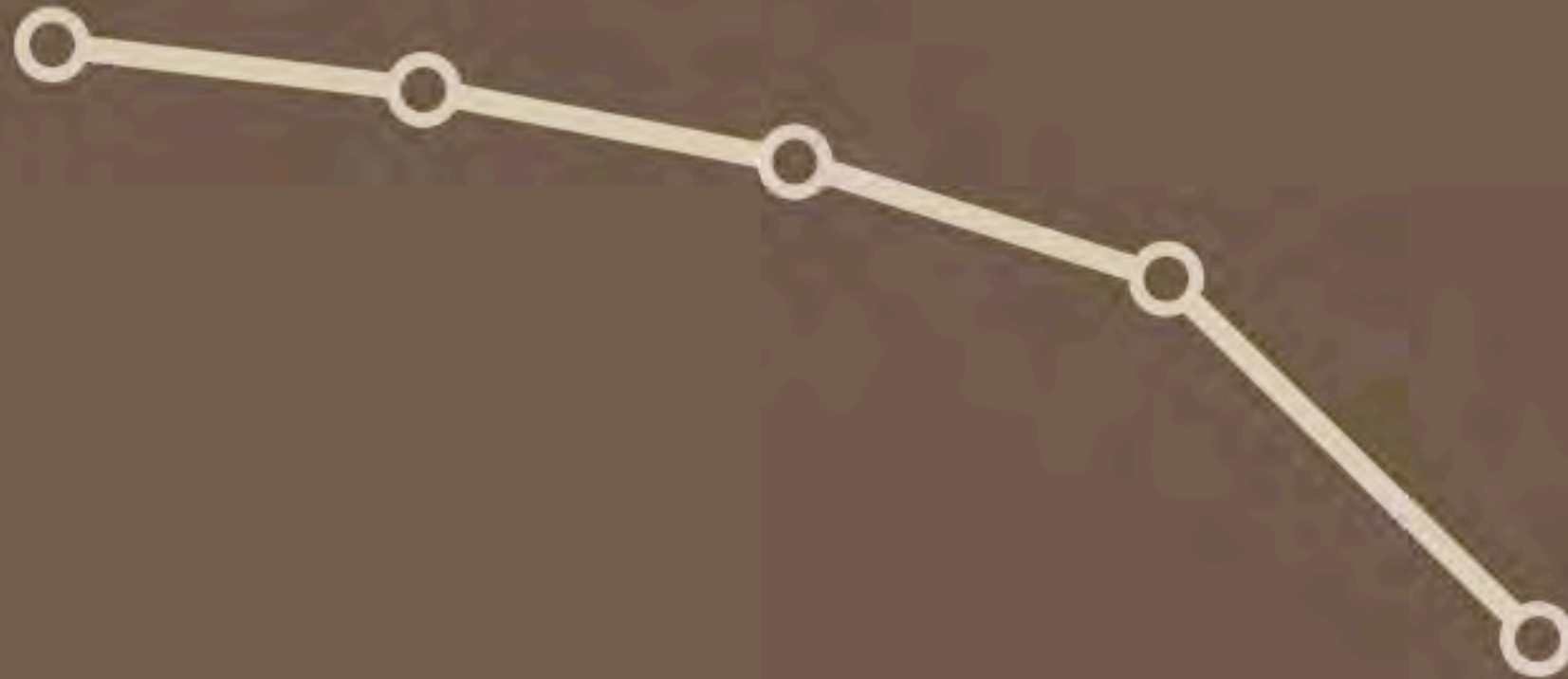
3. COMPACTION

MAIN THREATS



4. EROSION

MAIN THREATS



5. ORGANIC MATTER DECLINE

MAIN THREATS



6. SALINISATION

MAIN THREATS



7. SEALING

PLANET EARTH

=

PLANET SOIL

SUMMER OF SOIL

7 JULY - 9 AUGUST 2013

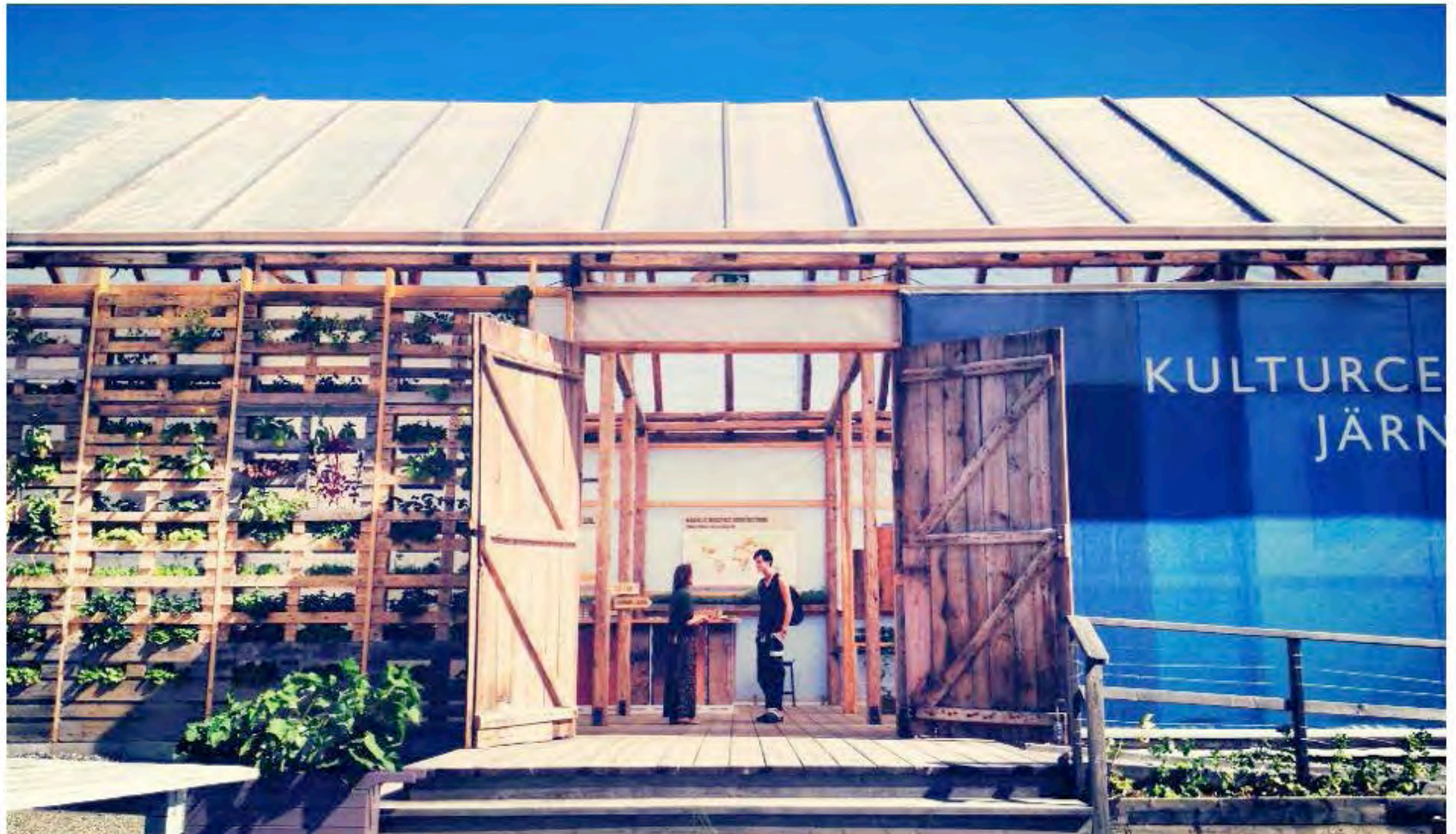
An aerial photograph of a scenic Swedish landscape. In the foreground, a calm lake is bordered by lush green reeds and dense forests with trees showing early autumn colors. A small wooden dock with several boats is visible on the left. The middle ground features rolling hills with a mix of green pastures and golden-brown agricultural fields. A small village with red-roofed houses is nestled in a valley. The background consists of more forested hills under a clear sky. Overlaid on the center of the image is the word "JÄRNA." in large, bold, white, sans-serif capital letters. The text is slightly transparent, allowing the landscape details to be seen through it.

JÄRNA.

**40+ YEARS OF
REGENERATIVE
AGRICULTURE
& SOIL
RESEARCH**



LIVING SOIL EXHIBITION



LIVING SOIL EXHIBITION



LIVING SOIL EXHIBITION



LIVING SOIL EXHIBITION



LIVING SOIL EXHIBITION



LIVING SOIL EXHIBITION



LIVING SOIL EXHIBITION



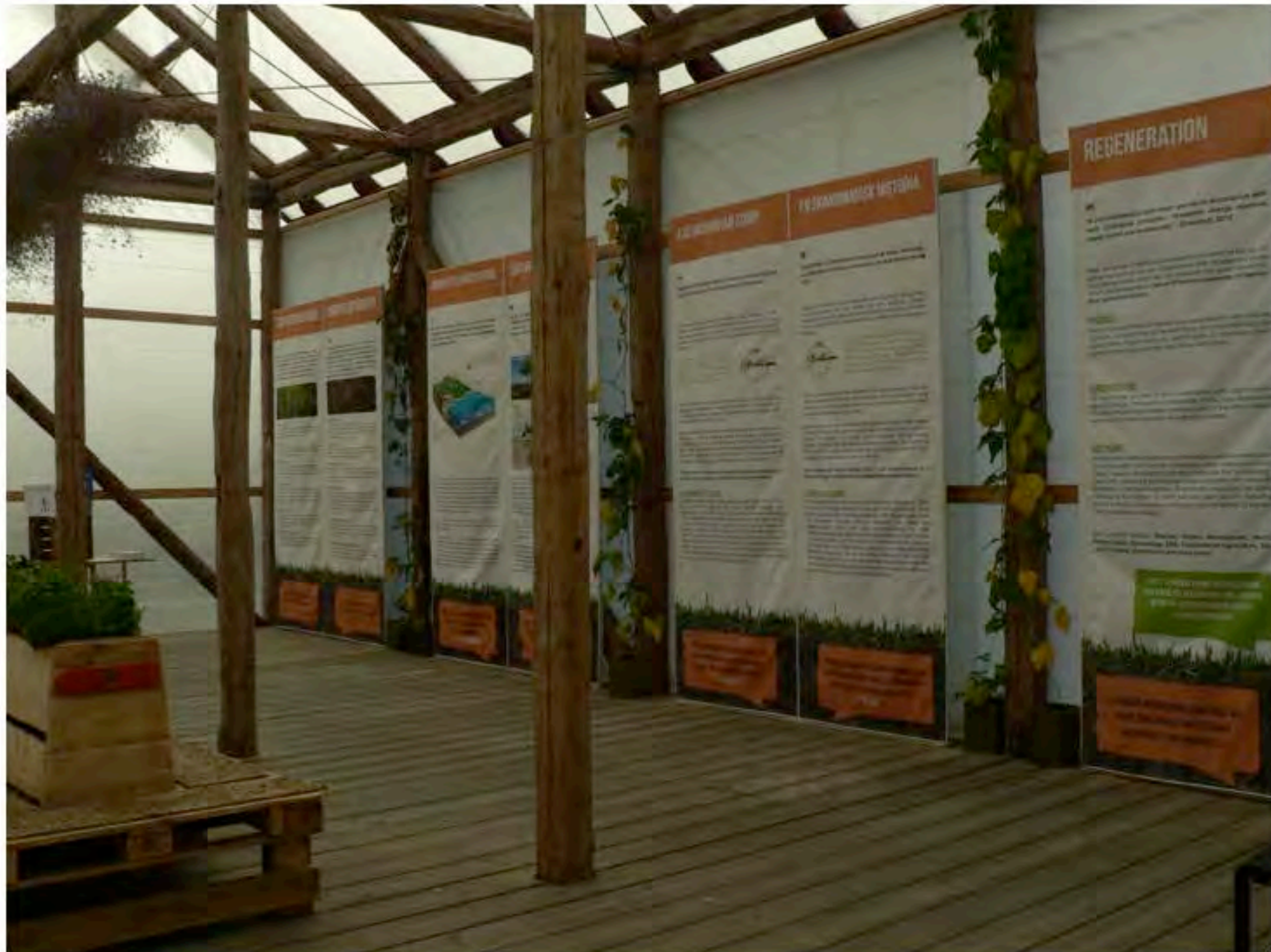
LIVING SOIL EXHIBITION



LIVING SOIL EXHIBITION



LIVING SOIL EXHIBITION



LIVING SOIL EXHIBITION



LIVING SOIL EXHIBITION



LIVING SOIL EXHIBITION



LIVING SOIL EXHIBITION



LIVING SOIL EXHIBITION



LIVING SOIL EXHIBITION



LIVING SOIL EXHIBITION



LIVING SOIL EXHIBITION



LIVING SOIL EXHIBITION

LIVING SOIL EXHIBITION

- **IN SWEDISH & ENGLISH**

LIVING SOIL EXHIBITION

- **IN SWEDISH & ENGLISH**
- **OVER 4000 VISITORS IN 2 MONTHS**

LIVING SOIL EXHIBITION

- **IN SWEDISH & ENGLISH**
- **OVER 4000 VISITORS IN 2 MONTHS**
- **BUILD WITH 98% RECYCLED MATERIAL**

LIVING SOIL EXHIBITION

- **IN SWEDISH & ENGLISH**
- **OVER 4000 VISITORS IN 2 MONTHS**
- **BUILD WITH 98% RECYCLED MATERIAL**
- **DESIGNED AND BUILD BY YOUNG VOLUNTEERS**

LIVING SOIL EXHIBITION

- **IN SWEDISH & ENGLISH**
- **OVER 4000 VISITORS IN 2 MONTHS**
- **BUILD WITH 98% RECYCLED MATERIAL**
- **DESIGNED AND BUILD BY YOUNG VOLUNTEERS**
- **5 NEWSPAPER ARTICLES, 1 FULL-PAGE**

LIVING SOIL EXHIBITION

- **IN SWEDISH & ENGLISH**
- **OVER 4000 VISITORS IN 2 MONTHS**
- **BUILD WITH 98% RECYCLED MATERIAL**
- **DESIGNED AND BUILD BY YOUNG VOLUNTEERS**
- **5 NEWSPAPER ARTICLES, 1 FULL-PAGE**
- **INVITED TO MEXICO & ISRAEL**

COURSES



COURSES

Permaculture Design Course

Cooking

**Forest
Gardening**

**LIVING
SOIL
FORUM**

**Urban
Gardening**

Aquaponics

**Farmers
University**

**22-26
JULY**

Beekeeping

COURSES

COURSES

- **101 PARTICIPANTS FROM 15 COUNTRIES**

COURSES

- **101 PARTICIPANTS FROM 15 COUNTRIES**
- **7 COURSES BY 15 TEACHERS**

COURSES

- **101 PARTICIPANTS FROM 15 COUNTRIES**
- **7 COURSES BY 15 TEACHERS**
- **80% YOUTH PARTICIPATION**

COURSES

- **101 PARTICIPANTS FROM 15 COUNTRIES**
- **7 COURSES BY 15 TEACHERS**
- **80% YOUTH PARTICIPATION**
- **ORGANISED BY YOUNG VOLUNTEERS**

COURSES



COURSES



COURSES



COURSES



COURSES



COURSES



COURSES

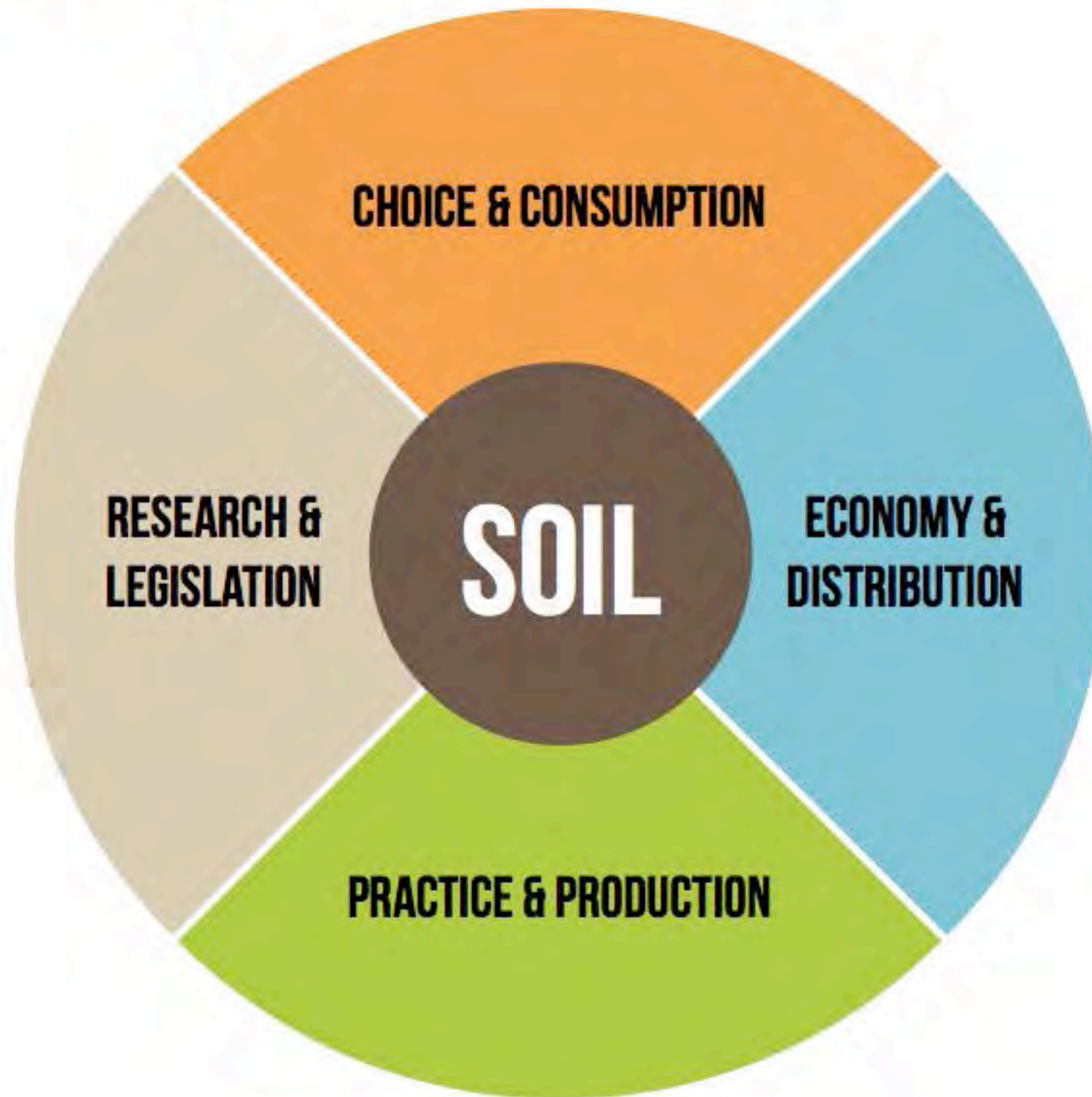


LIVING SOIL FORUM

22 - 26 JULY 2013



FOCUS AREAS



OBJECTIVES

OBJECTIVES

- **BUILD A SOIL MOVEMENT**

OBJECTIVES

- **BUILD A SOIL MOVEMENT**
- **INSPIRE CONSUMERS AND YOUTH TO BECOME ACTIVE STEWARDS**

OBJECTIVES

- **BUILD A SOIL MOVEMENT**
- **INSPIRE CONSUMERS AND YOUTH TO BECOME ACTIVE STEWARDS**
- **CREATE AND PROMOTE SOIL AWARENESS**

OBJECTIVES

- **BUILD A SOIL MOVEMENT**
- **INSPIRE CONSUMERS AND YOUTH TO BECOME ACTIVE STEWARDS**
- **CREATE AND PROMOTE SOIL AWARENESS**
- **EXCHANGE, SHARE AND INITIATE REAL PROJECTS**

OBJECTIVES

- **BUILD A SOIL MOVEMENT**
- **INSPIRE CONSUMERS AND YOUTH TO BECOME ACTIVE STEWARDS**
- **CREATE AND PROMOTE SOIL AWARENESS**
- **EXCHANGE, SHARE AND INITIATE REAL PROJECTS**
- **SHOWCASE INSPIRATIONAL PROJECTS AND CAMPAIGNS**

INTERACTIVE SESSIONS

INTERACTIVE SESSIONS

- **INSPIRATIONAL SHORT KEYNOTES**

INTERACTIVE SESSIONS

- **INSPIRATIONAL SHORT KEYNOTES**
- **WORLD CAFE**

INTERACTIVE SESSIONS

- **INSPIRATIONAL SHORT KEYNOTES**
- **WORLD CAFE**
- **OPEN SPACE TECHNOLOGY**

INTERACTIVE SESSIONS

- **INSPIRATIONAL SHORT KEYNOTES**
- **WORLD CAFE**
- **OPEN SPACE TECHNOLOGY**
- **DESIGNING FOR ACTION WORKSHOPS**

INTERACTIVE SESSIONS

- **INSPIRATIONAL SHORT KEYNOTES**
- **WORLD CAFE**
- **OPEN SPACE TECHNOLOGY**
- **DESIGNING FOR ACTION WORKSHOPS**
- **PRO-ACTION CAFE & PEER COACHING**

INTERACTIVE SESSIONS

- **INSPIRATIONAL SHORT KEYNOTES**
- **WORLD CAFE**
- **OPEN SPACE TECHNOLOGY**
- **DESIGNING FOR ACTION WORKSHOPS**
- **PRO-ACTION CAFE & PEER COACHING**
- **FIELD WORK, ARTISTS IN RESIDENCE, SOLICIOUS CATERING**

OUTCOMES

OUTCOMES

- **130 PARTICIPANTS, OVER 60% YOUTH**

OUTCOMES

- **130 PARTICIPANTS, OVER 60% YOUTH**
- **14 KEYNOTE SPEECHES**

OUTCOMES

- **130 PARTICIPANTS, OVER 60% YOUTH**
- **14 KEYNOTE SPEECHES**
- **11 INSPIRATIONAL EXAMPLES SHOWCASED**

OUTCOMES

- **130 PARTICIPANTS, OVER 60% YOUTH**
- **14 KEYNOTE SPEECHES**
- **11 INSPIRATIONAL EXAMPLES SHOWCASED**
- **14 PARTICIPANT DESIGNED PROJECTS**

OUTCOMES

- 130 PARTICIPANTS, OVER 60% YOUTH
- 14 KEYNOTE SPEECHES
- 11 INSPIRATIONAL EXAMPLES SHOWCASED
- 14 PARTICIPANT DESIGNED PROJECTS
- ONLINE REACH TO 15.000 PEOPLE

PROJECT EXAMPLES

PROJECT EXAMPLES

- **'SOILIDARITY' VOLUNTEER PROGRAM**

PROJECT EXAMPLES

- **'SOILIDARITY' VOLUNTEER PROGRAM**
- **ALLVERSITY FREE ONLINE SOIL COURSE**

PROJECT EXAMPLES

- **'SOILIDARITY' VOLUNTEER PROGRAM**
- **ALLVERSITY FREE ONLINE SOIL COURSE**
- **RESEARCH, TRAINING & INNOVATION CENTRES
FOR LARGE-SCALE ECOSYSTEM RESTORATION**

PROJECT EXAMPLES

- **‘SOILIDARITY’ VOLUNTEER PROGRAM**
- **ALLVERSITY FREE ONLINE SOIL COURSE**
- **RESEARCH, TRAINING & INNOVATION CENTRES
FOR LARGE-SCALE ECOSYSTEM RESTORATION**
- **NETWORK OF EXAMPLE FARMS**

LIVING SOIL FORUM



LIVING SOIL FORUM



LIVING SOIL FORUM



LIVING SOIL FORUM



LIVING SOIL FORUM



LIVING SOIL FORUM



LIVING SOIL FORUM



LIVING SOIL FORUM



LIVING SOIL FORUM



LIVING SOIL FORUM



LIVING SOIL FORUM



© Annabelle Graf

SUMMER OF SOIL



TEAM



PARTNERS



BERAS *implementation*
Baltic Ecological Recycling
Agriculture and Society



THE INTERNATIONAL
YOUTH INITIATIVE PROGRAM



Sustainable Food Trust
A global voice for sustainable food



KULTURCENTRUM JÄRNA
- en utbildningsplats i Ytterjärna



oya
andets denken, anders leben

environmentjob.co.uk

environmental jobs, courses and events

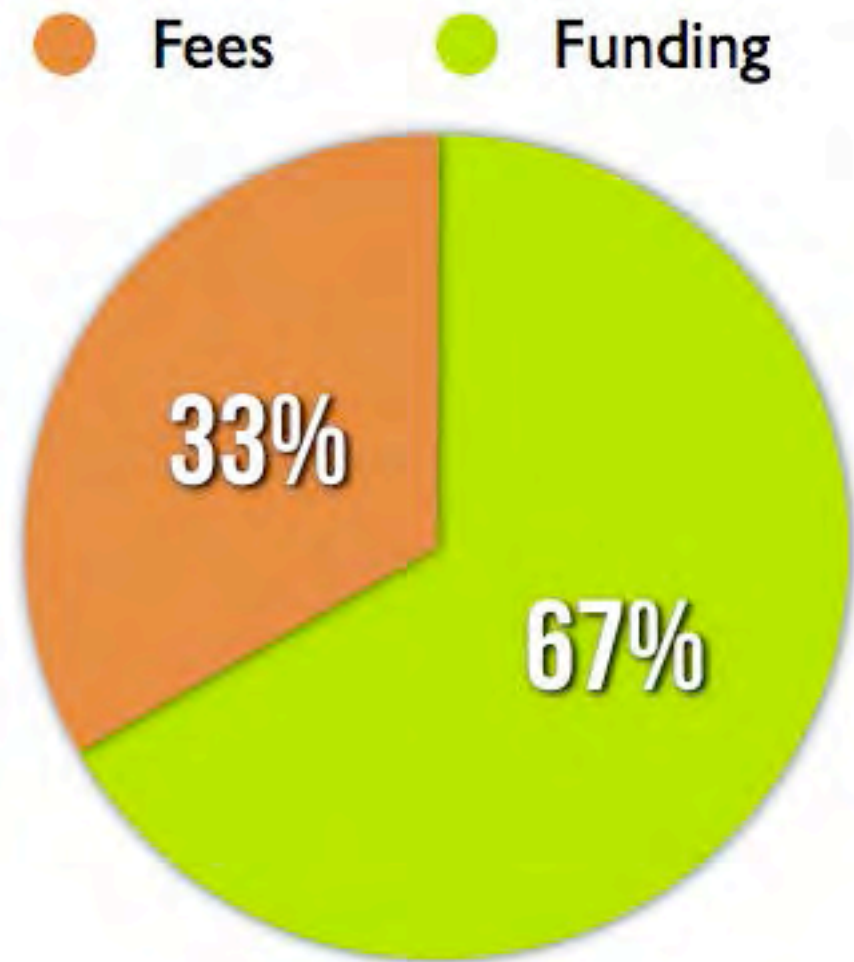
PARTNERS



SPONSORS

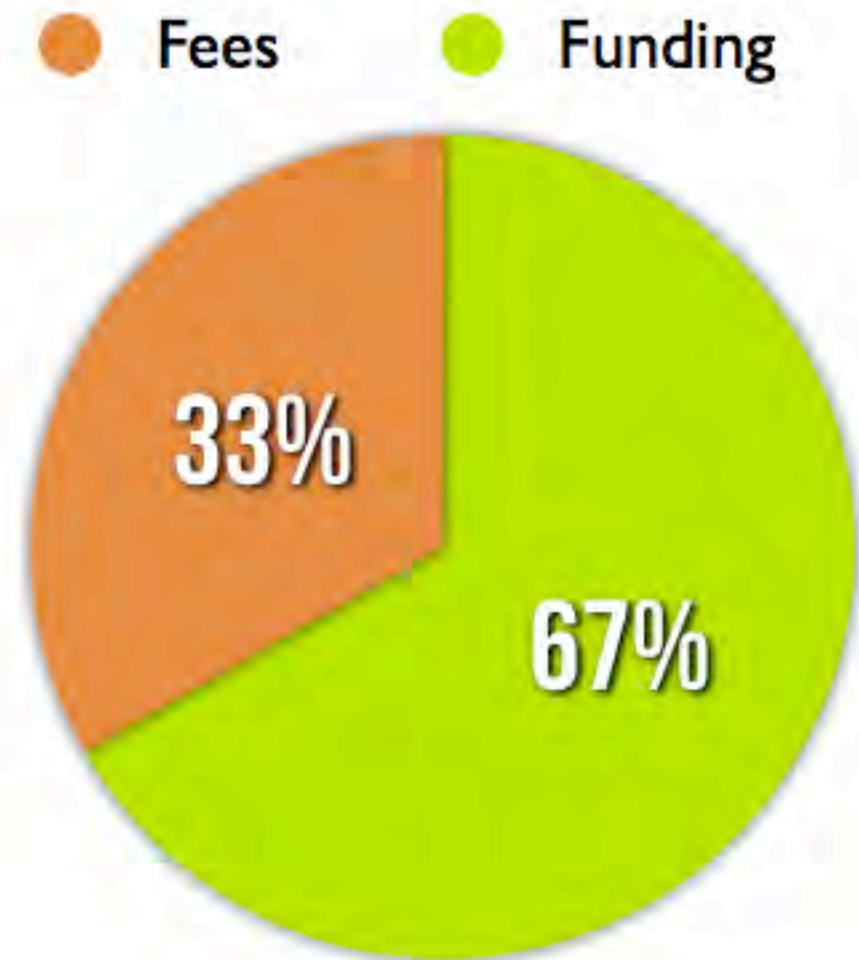


FUNDERS



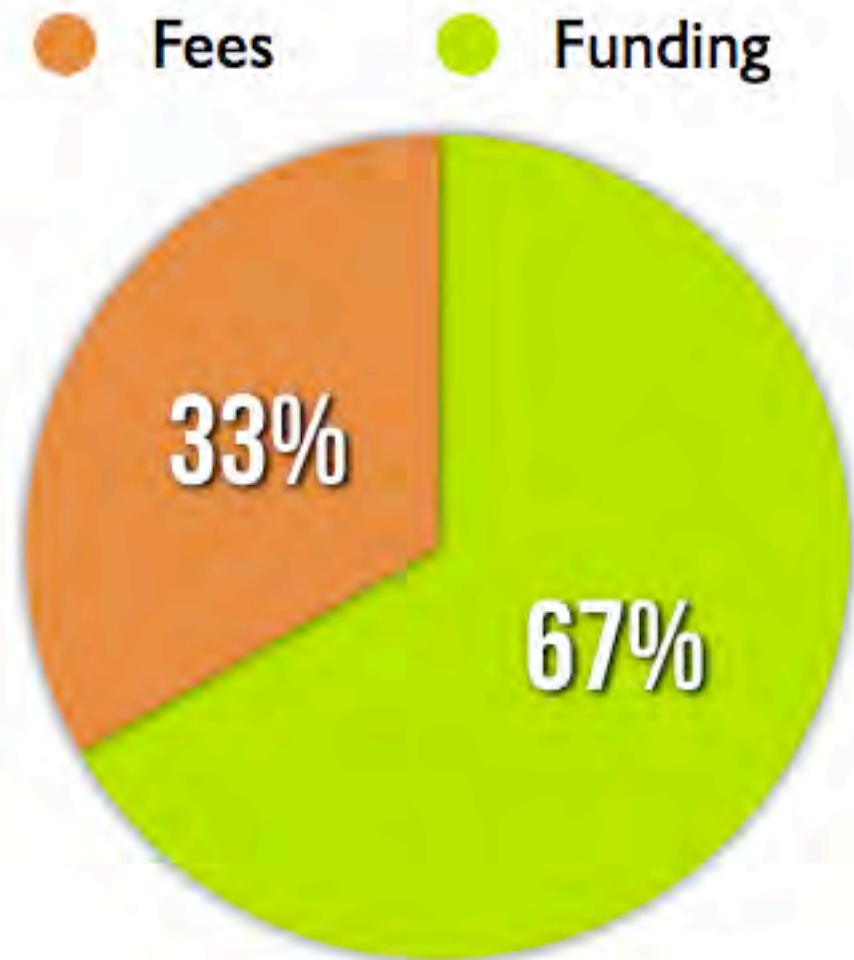
FUNDERS

- **VIDARSTIFTELSEN, SWEDEN**



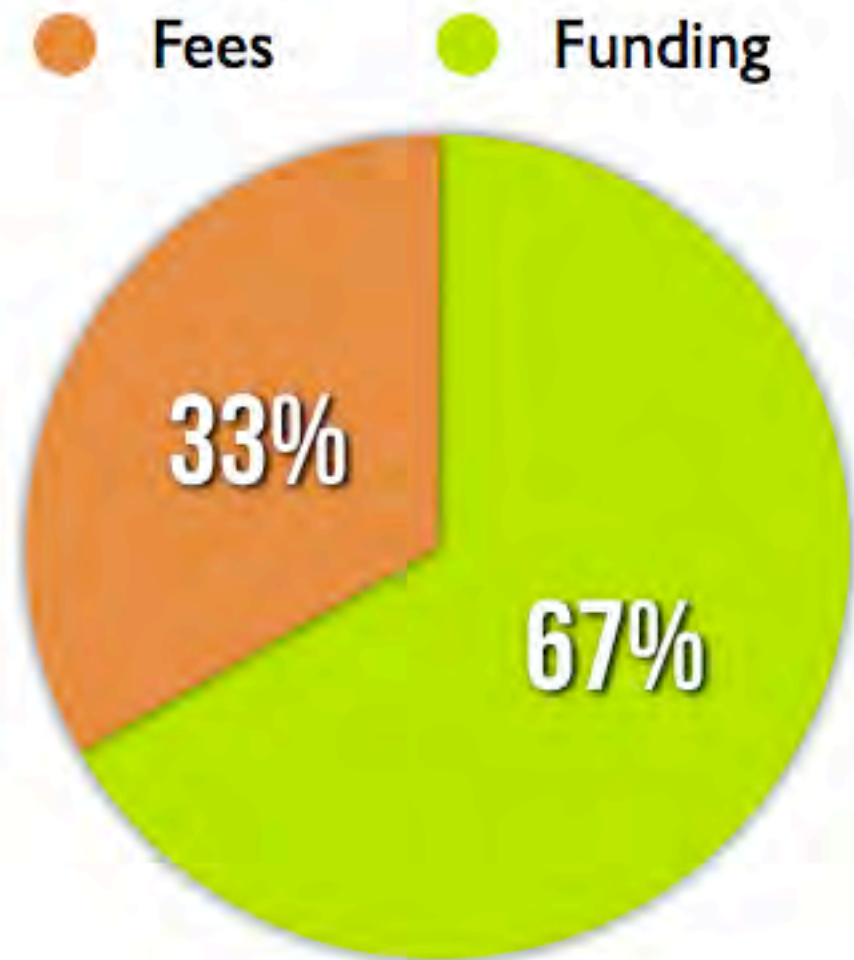
FUNDERS

- **VIDARSTIFTELSEN, SWEDEN**
- **TRIODOS BANK, NETHERLANDS**



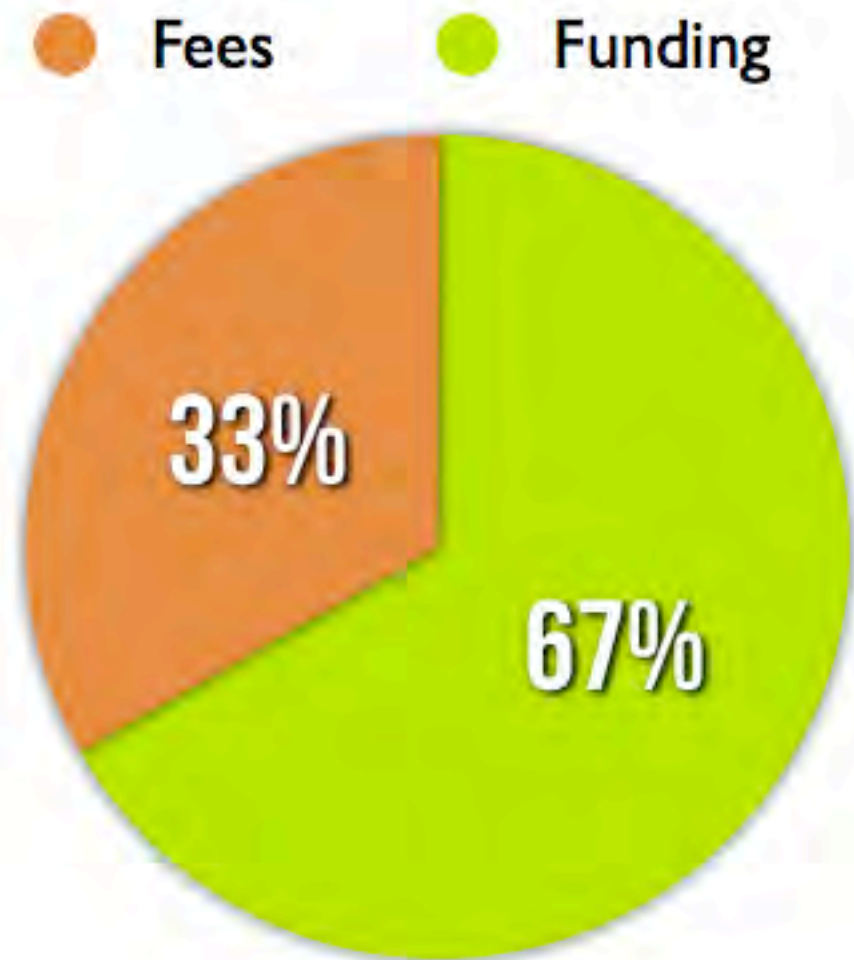
FUNDERS

- **VIDARSTIFTELSEN, SWEDEN**
- **TRIODOS BANK, NETHERLANDS**
- **STIFTUNG SOFTWARE AG, GERMANY**



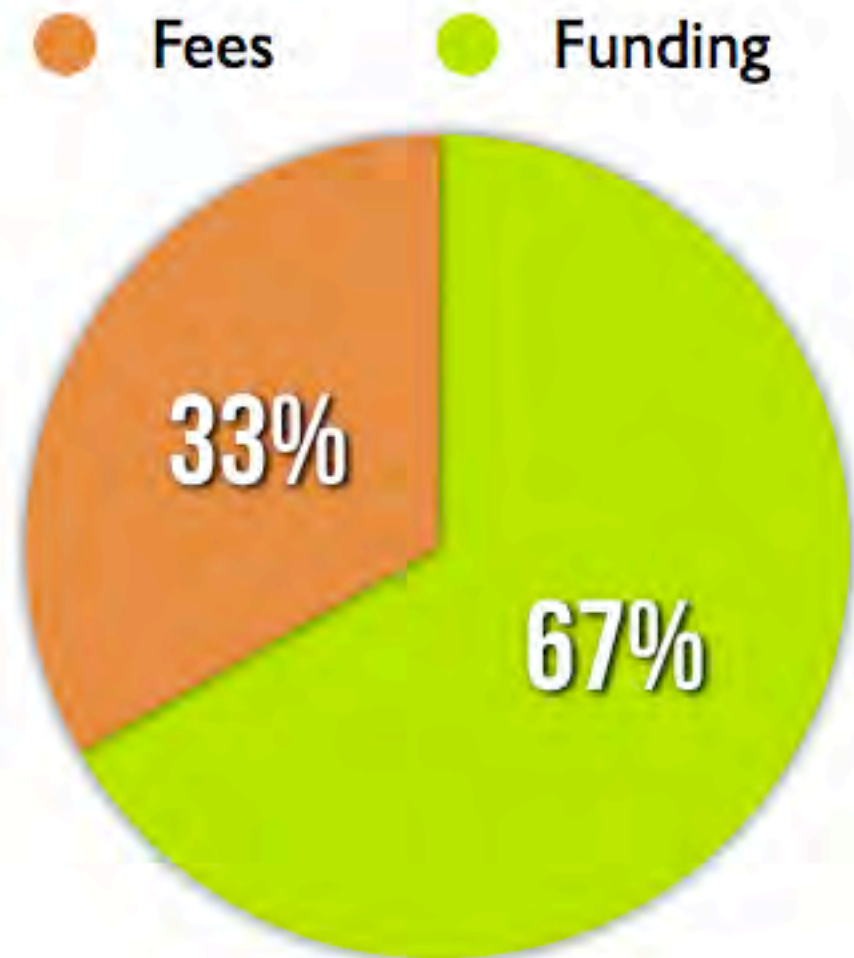
FUNDERS

- **VIDARSTIFTELSEN, SWEDEN**
- **TRIODOS BANK, NETHERLANDS**
- **STIFTUNG SOFTWARE AG, GERMANY**
- **GLS TREUHANDSTELLE, GERMANY**



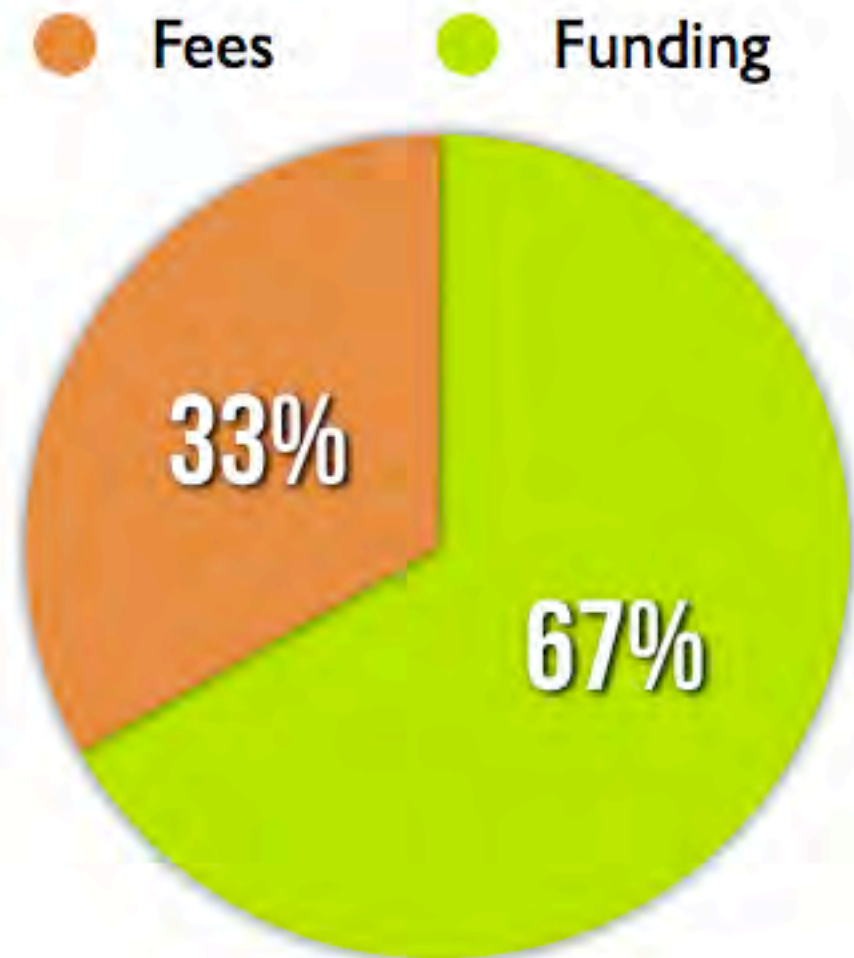
FUNDERS

- **VIDARSTIFTELSEN, SWEDEN**
- **TRIODOS BANK, NETHERLANDS**
- **STIFTUNG SOFTWARE AG, GERMANY**
- **GLS TREUHANDSTELLE, GERMANY**
- **MERKUR FONDEN, DENMARK**



FUNDERS

- **VIDARSTIFTELSEN, SWEDEN**
- **TRIODOS BANK, NETHERLANDS**
- **STIFTUNG SOFTWARE AG, GERMANY**
- **GLS TREUHANDSTELLE, GERMANY**
- **MERKUR FONDEN, DENMARK**
- **MAHLE STIFTUNG, GERMANY**



A wide-angle photograph of a lush green agricultural field. In the foreground, rows of young crops are visible, receding into the distance. A dense line of trees forms the horizon under a bright blue sky with scattered white clouds.

WHAT WE LEARNED:

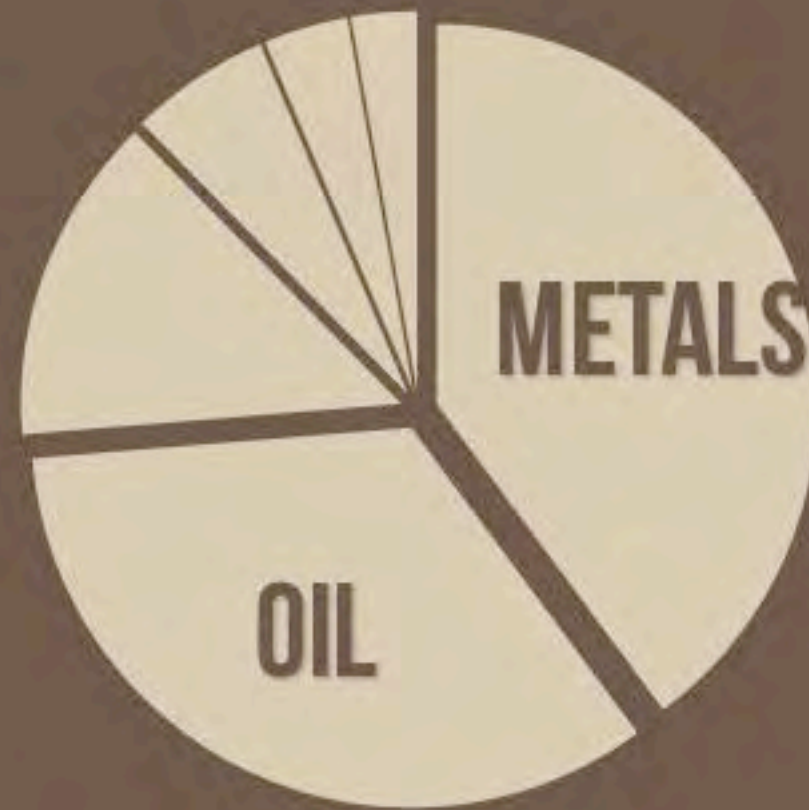
**WE NEED
REGENERATIVE AGRICULTURE**

SOIL AGENDA



1. INCREASE BIODIVERSITY

SOIL AGENDA



2. STOP CONTAMINATION

SOIL AGENDA



3. REDUCE COMPACTION

SOIL AGENDA



4. PREVENT EROSION

SOIL AGENDA



5. INCREASE ORGANIC MATTER

SOIL AGENDA

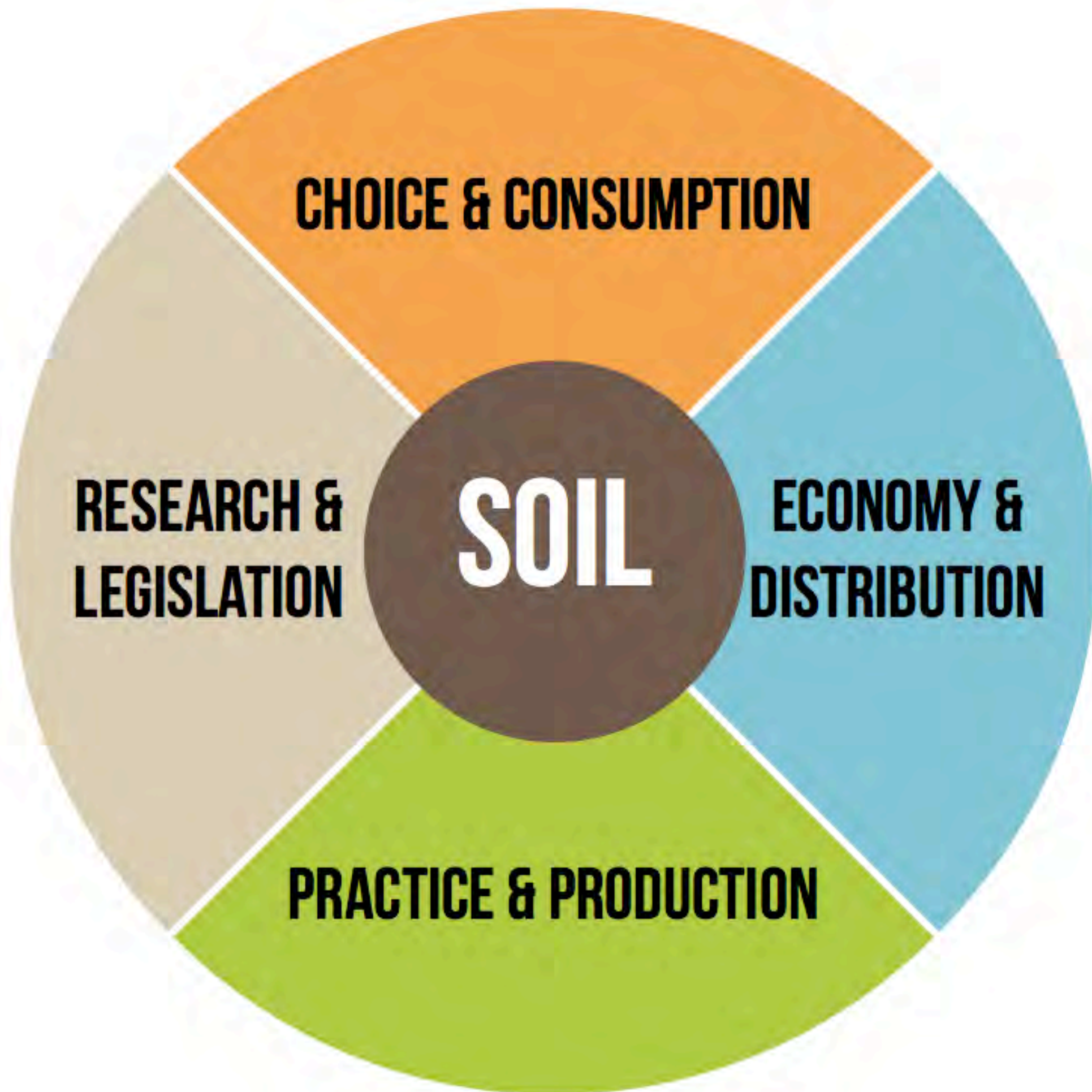


6. DECREASE SALINISATION

SOIL AGENDA



7. STOP SEALING



PRACTICE & PRODUCTION

THESE ACTIVITES SONT
PROPOSEES EN COMPLEMENT

DE LA FORMATION THEORIQUE
ET DE LA FORMATION
PRATIQUE

DE LA FORMATION THEORIQUE
ET DE LA FORMATION
PRATIQUE

DE LA FORMATION THEORIQUE
ET DE LA FORMATION
PRATIQUE

DE LA FORMATION THEORIQUE
ET DE LA FORMATION
PRATIQUE

DE LA FORMATION THEORIQUE
ET DE LA FORMATION
PRATIQUE

DE LA FORMATION THEORIQUE
ET DE LA FORMATION
PRATIQUE

DE LA FORMATION THEORIQUE
ET DE LA FORMATION
PRATIQUE

DE LA FORMATION THEORIQUE
ET DE LA FORMATION
PRATIQUE

DE LA FORMATION THEORIQUE
ET DE LA FORMATION
PRATIQUE

PRACTICE & PRODUCTION

- **SCALE REGENERATIVE AGRICULTURE:**

PRACTICE & PRODUCTION

- **SCALE REGENERATIVE AGRICULTURE:**
 - **AGRO-ECOLOGY**

PRACTICE & PRODUCTION

- **SCALE REGENERATIVE AGRICULTURE:**
 - **AGRO-ECOLOGY**
 - **INTEGRATED FARMING**

PRACTICE & PRODUCTION

- **SCALE REGENERATIVE AGRICULTURE:**
 - **AGRO-ECOLOGY**
 - **INTEGRATED FARMING**
 - **ORGANIC AGRICULTURE**

PRACTICE & PRODUCTION

- **SCALE REGENERATIVE AGRICULTURE:**
 - **AGRO-ECOLOGY**
 - **INTEGRATED FARMING**
 - **ORGANIC AGRICULTURE**
 - **PERMACULTURE**

PRACTICE & PRODUCTION

- **SCALE REGENERATIVE AGRICULTURE:**
 - **AGRO-ECOLOGY**
 - **INTEGRATED FARMING**
 - **ORGANIC AGRICULTURE**
 - **PERMACULTURE**
 - **ECOLOGICAL RECYCLING AGRICULTURE**

PRACTICE & PRODUCTION

- **SCALE REGENERATIVE AGRICULTURE:**
 - **AGRO-ECOLOGY**
 - **INTEGRATED FARMING**
 - **ORGANIC AGRICULTURE**
 - **PERMACULTURE**
 - **ECOLOGICAL RECYCLING AGRICULTURE**
 - **NO-TILL, PERMANENT PLANT COVER**

PRACTICE & PRODUCTION

- **SCALE REGENERATIVE AGRICULTURE:**
 - **AGRO-ECOLOGY**
 - **INTEGRATED FARMING**
 - **ORGANIC AGRICULTURE**
 - **PERMACULTURE**
 - **ECOLOGICAL RECYCLING AGRICULTURE**
 - **NO-TILL, PERMANENT PLANT COVER**
 - **BIO-INTENSIVE FARMING**

PRACTICE & PRODUCTION

- **SCALE REGENERATIVE AGRICULTURE:**
 - **AGRO-ECOLOGY**
 - **INTEGRATED FARMING**
 - **ORGANIC AGRICULTURE**
 - **PERMACULTURE**
 - **ECOLOGICAL RECYCLING AGRICULTURE**
 - **NO-TILL, PERMANENT PLANT COVER**
 - **BIO-INTENSIVE FARMING**
 - **PERENNIAL & PASTURE CROPPING**

PRACTICE & PRODUCTION

- **SCALE REGENERATIVE AGRICULTURE:**

- **AGRO-ECOLOGY**
- **INTEGRATED FARMING**
- **ORGANIC AGRICULTURE**
- **PERMACULTURE**
- **ECOLOGICAL RECYCLING AGRICULTURE**
- **NO-TILL, PERMANENT PLANT COVER**
- **BIO-INTENSIVE FARMING**
- **PERENNIAL & PASTURE CROPPING**
- **HOLISTIC GRAZING & LAND MANAGEMENT**

PRACTICE & PRODUCTION

- **SCALE REGENERATIVE AGRICULTURE:**

- **AGRO-ECOLOGY**
- **INTEGRATED FARMING**
- **ORGANIC AGRICULTURE**
- **PERMACULTURE**
- **ECOLOGICAL RECYCLING AGRICULTURE**
- **NO-TILL, PERMANENT PLANT COVER**
- **BIO-INTENSIVE FARMING**
- **PERENNIAL & PASTURE CROPPING**
- **HOLISTIC GRAZING & LAND MANAGEMENT**
- **COMPOST, SOIL BUILDING**

PRACTICE & PRODUCTION

- **SCALE REGENERATIVE AGRICULTURE:**
 - **AGRO-ECOLOGY**
 - **INTEGRATED FARMING**
 - **ORGANIC AGRICULTURE**
 - **PERMACULTURE**
 - **ECOLOGICAL RECYCLING AGRICULTURE**
 - **NO-TILL, PERMANENT PLANT COVER**
 - **BIO-INTENSIVE FARMING**
 - **PERENNIAL & PASTURE CROPPING**
 - **HOLISTIC GRAZING & LAND MANAGEMENT**
 - **COMPOST, SOIL BUILDING**
- **SOIL RESTORATION & REGENERATION PROJECTS**

ECONOMY & DISTRIBUTION

ECONOMY & DISTRIBUTION

- **AIM FOR TRUE COST PRICING**

ECONOMY & DISTRIBUTION

- **AIM FOR TRUE COST PRICING**
- **DEVELOP NUTRIENT ECONOMY**

ECONOMY & DISTRIBUTION

- **AIM FOR TRUE COST PRICING**
- **DEVELOP NUTRIENT ECONOMY**
- **CREATE FOOD PRICE UNDERSTANDING**

ECONOMY & DISTRIBUTION

- **AIM FOR TRUE COST PRICING**
- **DEVELOP NUTRIENT ECONOMY**
- **CREATE FOOD PRICE UNDERSTANDING**
- **INCLUDE ECOSYSTEM SERVICES IN FOOD PRICE**

ECONOMY & DISTRIBUTION

- **AIM FOR TRUE COST PRICING**
- **DEVELOP NUTRIENT ECONOMY**
- **CREATE FOOD PRICE UNDERSTANDING**
- **INCLUDE ECOSYSTEM SERVICES IN FOOD PRICE**
- **TRUE TRANSPARENCY (BEYOND LABELING)**

ECONOMY & DISTRIBUTION

- **AIM FOR TRUE COST PRICING**
- **DEVELOP NUTRIENT ECONOMY**
- **CREATE FOOD PRICE UNDERSTANDING**
- **INCLUDE ECOSYSTEM SERVICES IN FOOD PRICE**
- **TRUE TRANSPARENCY (BEYOND LABELING)**
- **INTELLIGENT DISTRIBUTION MODELS**

ECONOMY & DISTRIBUTION

- **AIM FOR TRUE COST PRICING**
- **DEVELOP NUTRIENT ECONOMY**
- **CREATE FOOD PRICE UNDERSTANDING**
- **INCLUDE ECOSYSTEM SERVICES IN FOOD PRICE**
- **TRUE TRANSPARENCY (BEYOND LABELING)**
- **INTELLIGENT DISTRIBUTION MODELS**
- **FUNDING FOR YOUNG FARMERS**

ECONOMY & DISTRIBUTION

- **AIM FOR TRUE COST PRICING**
- **DEVELOP NUTRIENT ECONOMY**
- **CREATE FOOD PRICE UNDERSTANDING**
- **INCLUDE ECOSYSTEM SERVICES IN FOOD PRICE**
- **TRUE TRANSPARENCY (BEYOND LABELING)**
- **INTELLIGENT DISTRIBUTION MODELS**
- **FUNDING FOR YOUNG FARMERS**
- **FUNDING FOR SOIL RESTORATION PROJECTS**

ECONOMY & DISTRIBUTION

- **AIM FOR TRUE COST PRICING**
- **DEVELOP NUTRIENT ECONOMY**
- **CREATE FOOD PRICE UNDERSTANDING**
- **INCLUDE ECOSYSTEM SERVICES IN FOOD PRICE**
- **TRUE TRANSPARENCY (BEYOND LABELING)**
- **INTELLIGENT DISTRIBUTION MODELS**
- **FUNDING FOR YOUNG FARMERS**
- **FUNDING FOR SOIL RESTORATION PROJECTS**
- **PAY FARMERS FOR SAVING SOIL, INCREASING BIODIVERSITY, CLEANING WATER, CAPTURING CARBON, ETC**

CHOICE & CONSUMPTION

CHOICE & CONSUMPTION

- **CHOOSE ORGANIC:**

CHOICE & CONSUMPTION

- **CHOOSE ORGANIC:**
 - **INCREASE BIODIVERSITY & ORGANIC MATTER, DECREASE CONTAMINATION & SALINISATION**

CHOICE & CONSUMPTION

- **CHOOSE ORGANIC:**
 - **INCREASE BIODIVERSITY & ORGANIC MATTER, DECREASE CONTAMINATION & SALINISATION**
- **EAT LESS MEAT:**

CHOICE & CONSUMPTION

- **CHOOSE ORGANIC:**
 - **INCREASE BIODIVERSITY & ORGANIC MATTER, DECREASE CONTAMINATION & SALINISATION**
- **EAT LESS MEAT:**
 - **DECREASE YIELD NEEDS & LAND AREA NEEDS, INCREASE FARM RECYCLING & INTEGRATION, DECREASE ENERGY INPUTS & OUTPUTS**

CHOICE & CONSUMPTION

- **CHOOSE ORGANIC:**
 - **INCREASE BIODIVERSITY & ORGANIC MATTER, DECREASE CONTAMINATION & SALINISATION**
- **EAT LESS MEAT:**
 - **DECREASE YIELD NEEDS & LAND AREA NEEDS, INCREASE FARM RECYCLING & INTEGRATION, DECREASE ENERGY INPUTS & OUTPUTS**
- **CHOOSE SEASONAL AND LOCAL:**

CHOICE & CONSUMPTION

- **CHOOSE ORGANIC:**
 - **INCREASE BIODIVERSITY & ORGANIC MATTER, DECREASE CONTAMINATION & SALINISATION**
- **EAT LESS MEAT:**
 - **DECREASE YIELD NEEDS & LAND AREA NEEDS, INCREASE FARM RECYCLING & INTEGRATION, DECREASE ENERGY INPUTS & OUTPUTS**
- **CHOOSE SEASONAL AND LOCAL:**
 - **“KNOW THY FARMER”, REDUCE ENERGY NEEDS, INCREASE**

CHOICE & CONSUMPTION

- **CHOOSE ORGANIC:**
 - **INCREASE BIODIVERSITY & ORGANIC MATTER, DECREASE CONTAMINATION & SALINISATION**
- **EAT LESS MEAT:**
 - **DECREASE YIELD NEEDS & LAND AREA NEEDS, INCREASE FARM RECYCLING & INTEGRATION, DECREASE ENERGY INPUTS & OUTPUTS**
- **CHOOSE SEASONAL AND LOCAL:**
 - **“KNOW THY FARMER”, REDUCE ENERGY NEEDS, INCREASE**
- **REDUCE WASTE**

CHOICE & CONSUMPTION

- **CHOOSE ORGANIC:**
 - **INCREASE BIODIVERSITY & ORGANIC MATTER, DECREASE CONTAMINATION & SALINISATION**
- **EAT LESS MEAT:**
 - **DECREASE YIELD NEEDS & LAND AREA NEEDS, INCREASE FARM RECYCLING & INTEGRATION, DECREASE ENERGY INPUTS & OUTPUTS**
- **CHOOSE SEASONAL AND LOCAL:**
 - **“KNOW THY FARMER”, REDUCE ENERGY NEEDS, INCREASE**
- **REDUCE WASTE**
 - **REDUCE FOOD WASTE = DECREASE YIELD NEEDS = DECREASE DEMAND ON SOIL**

RESEARCH & LEGISLATION

RESEARCH & LEGISLATION

- **RESEARCH:**

RESEARCH & LEGISLATION

- **RESEARCH:**
 - **WE NEED SOIL BUILDING, RESTORATION AND REGENERATION RESOURCES**

RESEARCH & LEGISLATION

- **RESEARCH:**

- **WE NEED SOIL BUILDING, RESTORATION AND REGENERATION RESOURCES**
- **WE NEED STUDIES ON REGENERATIVE AGRICULTURE PRACTICES; AGGREGATION OF RESULTS**

RESEARCH & LEGISLATION

- **RESEARCH:**

- **WE NEED SOIL BUILDING, RESTORATION AND REGENERATION RESOURCES**
- **WE NEED STUDIES ON REGENERATIVE AGRICULTURE PRACTICES; AGGREGATION OF RESULTS**
- **WE NEED MODELS FOR REGENERATION STRATEGIES, CONCRETE AIMS TO ACHIEVE ZERO-NET LAND DEGRADATION**

RESEARCH & LEGISLATION

- **RESEARCH:**

- **WE NEED SOIL BUILDING, RESTORATION AND REGENERATION RESOURCES**
- **WE NEED STUDIES ON REGENERATIVE AGRICULTURE PRACTICES; AGGREGATION OF RESULTS**
- **WE NEED MODELS FOR REGENERATION STRATEGIES, CONCRETE AIMS TO ACHIEVE ZERO-NET LAND DEGRADATION**

- **LEGISLATION:**

RESEARCH & LEGISLATION

- **RESEARCH:**

- **WE NEED SOIL BUILDING, RESTORATION AND REGENERATION RESOURCES**
- **WE NEED STUDIES ON REGENERATIVE AGRICULTURE PRACTICES; AGGREGATION OF RESULTS**
- **WE NEED MODELS FOR REGENERATION STRATEGIES, CONCRETE AIMS TO ACHIEVE ZERO-NET LAND DEGRADATION**

- **LEGISLATION:**

- **CREATE SUPPORT FUNDING FOR YOUNG SUSTAINABLE FARMERS**

RESEARCH & LEGISLATION

- **RESEARCH:**

- **WE NEED SOIL BUILDING, RESTORATION AND REGENERATION RESOURCES**
- **WE NEED STUDIES ON REGENERATIVE AGRICULTURE PRACTICES; AGGREGATION OF RESULTS**
- **WE NEED MODELS FOR REGENERATION STRATEGIES, CONCRETE AIMS TO ACHIEVE ZERO-NET LAND DEGRADATION**

- **LEGISLATION:**

- **CREATE SUPPORT FUNDING FOR YOUNG SUSTAINABLE FARMERS**
- **LIMIT USE OF CHEMICAL FERTILISER AND PESTICIDES, HERBICIDES AND FUNGICIDES IN AGRICULTURE**

RESEARCH & LEGISLATION

- **RESEARCH:**

- **WE NEED SOIL BUILDING, RESTORATION AND REGENERATION RESOURCES**
- **WE NEED STUDIES ON REGENERATIVE AGRICULTURE PRACTICES; AGGREGATION OF RESULTS**
- **WE NEED MODELS FOR REGENERATION STRATEGIES, CONCRETE AIMS TO ACHIEVE ZERO-NET LAND DEGRADATION**

- **LEGISLATION:**

- **CREATE SUPPORT FUNDING FOR YOUNG SUSTAINABLE FARMERS**
- **LIMIT USE OF CHEMICAL FERTILISER AND PESTICIDES, HERBICIDES AND FUNGICIDES IN AGRICULTURE**
- **LIMIT OVER-CONSUMPTION & FOOD WASTE**