ALiSEA Knowledge Management

Regional General Assembly 28th of March

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ASSET Knowledge production strategy + Knowledge Hub

ALISEA Knowledge production strategy

Knowledge products

Case studies

- Alisea KM strategy ⇔ ASSET
  - Knowledge Hub
  - Knowledge Products
  ⇔ Case studies
  Small Grants

⇒ To validate KP & assign board into its application
⇒ Prioritize topics

Today

Tomorrow

- Operationalisation of Knowledge Hub
  Who? KP indexation?
  Mapping?

Next Week

- Case study Workshop
Collective production of new case studies
Knowledge strategy

• **General Goals**

  > To assess, document and inform about **practice changes, performances, impacts and enabling conditions** of AE innovations and pathways.

  > To use this evidence to **boost uptake** of agroecology and **influence policy making** at local, national, and regional levels.

• **Approaches**

  > **Document practices, performances and impacts** on the innovations and processes at farm, value chain and territory levels

    • through **ALiSEA small grants** and initiatives

    • in **ASSET** flagship sites

  > **Share lessons and experiences and disseminate broadly knowledge** on these innovations and processes to different targets groups and at different scales

  > Transform **ALiSEA multimedia resources into a knowledge hub**
Alisea Knowledge strategy ↔ ASSET

**Alisea objectives**
- Develop indicators for AE impacts
- Analyse current constraints
- Assess local conditions
- Aggregate, disseminate materials
- Share learning from experiences
- Encourage agroecology
- Foster policy dialogue
- Map agroecology sites

**Knowledge cycle**
- **Impact hypotheses, TOC**
- **Scientific & technical production**
  (e.g.: Studies & research)
- **Synthesize** studies/research findings
- **Knowledge products**
  (e.g.: Briefs, Case studies, Research briefs, video, facts, ...)
- **Contextualise** in policy landscape
  (e.g.: Policy Briefs...)
- **Contextualise** and visualise in space

**Understand**
- 2.2 Methodology framework
- 2.1 Flagship sites
  - Research paper/brief
  - Posters, etc.

**Capitalize & Share**
- 1.3 Capacity development
  - Communication, visibility
  - Success stories
- 1.1 ALISEA support
  - Small Grants Case study
  - Video
  - Policy workshops

**Contextualize**
- 2.3 Policy dialogue
  - Policy brief
  - Position paper
ALiSEA Knowledge Hub Structure

www.kh.ali-sea.org

- WordPress
- CKAN, ...

www.ali-sea.org

- WordPress

- Forum (expert DB & exchange)
- Library
- Knowledge products
- Map Explorer
- Datahub Datablog
- ASSET Digital Data Storage
### A (non-exhaustive) typology of knowledge products

<table>
<thead>
<tr>
<th>Format</th>
<th>ALiSEA KP</th>
<th>Target</th>
<th>Important principles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Briefs</td>
<td>Policy briefs</td>
<td>People who are in a hurry and need condenses information. “Advocacy</td>
<td>Convince that the problem must be addressed. Provide information about alternatives.</td>
</tr>
<tr>
<td></td>
<td>Practice briefs</td>
<td>briefs” take position; “Objective briefs” lay facts on the table</td>
<td>Provide evidence to support one alternative. Stimulate reader to make a decision.</td>
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<tr>
<td></td>
<td>Research briefs</td>
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<tr>
<td>Stories of change</td>
<td>Success stories</td>
<td>Short to medium narratives for a broad audience: professionals, decision</td>
<td>Strong motivational function, for example to encourage stakeholders to transition to an</td>
</tr>
<tr>
<td></td>
<td>Best practices and approaches</td>
<td>makers, students, stakeholders, consultants, advisors, etc.</td>
<td>agroecological agriculture. Must be attractive, and inspiring</td>
</tr>
<tr>
<td>Guidelines</td>
<td>Technical factsheets</td>
<td>Step-by step guidance on how to implement an agroecological practice</td>
<td>Important for the selection of / decision-making on e.g. agroecological practices based</td>
</tr>
<tr>
<td></td>
<td>Case studies “How to...”</td>
<td>for technicians, practitioners, land users, extension services, etc.</td>
<td>on clear technical facts and figures, including costs and benefits.</td>
</tr>
<tr>
<td>Event material</td>
<td>Posters</td>
<td>Participants in an event. Can be researchers, practitioners, civil</td>
<td>Must catch attention immediately (particularly posters). Must focus on 2-3 main</td>
</tr>
<tr>
<td></td>
<td>Brochures</td>
<td>society members, decision makers, etc.</td>
<td>messages at most.</td>
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<tr>
<td></td>
<td>Presentations</td>
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</table>
ALiSEA Knowledge Hub Structure

- Forum (expert DB & exchange)
- Library
- Knowledge products
- Map Explorer
- Datahub Datablog
- ASSET Digital Data Storage

Process of production
Roles and responsibilities
- Language
- Review
- Quality control
- Tagging
- Uploading
- Disseminating
## 2024 activities on Knowledge Hub

<table>
<thead>
<tr>
<th>Activities</th>
<th>J</th>
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<td><strong>Library:</strong> search interface design, programming, and bug fixing</td>
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<td><strong>Library:</strong> content migration, tagging, and search testing</td>
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<td><strong>User forum:</strong> Mock-up version of members’ profiles and search page</td>
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<td><strong>Knowledge products:</strong> Final templates and tagging protocol</td>
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<td><strong>Knowledge products:</strong> 10 practices + 10 champions / country</td>
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<td><strong>Map viewer:</strong> content creation (background layers, champions database, others)</td>
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<td><strong>Map viewer:</strong> content migration and linking (WOCAT, EcoKasekor, FAO, videos)</td>
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<td><strong>Datahub:</strong> set-up datablog interface, functions, and protocols</td>
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<td>Test functionalities and make revision list</td>
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<td><strong>Training:</strong> develop training and capacity development plan for ALiSEA</td>
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<td><strong>Training:</strong> At least 3 training events for ALiSEA counterparts</td>
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</table>
Proposed library search interface

Landing page in WP, database in CKAN

Free text search: Search...

Document type

Document sub-type

Region

Country

Open map tool for more precise spatial search

Language

Agroecological category
- Land and natural resources
- Farm and livestock management
- Values, knowledge and governance
- Agroecological food systems

License type

Year: From ▼ To ▼

Access rights

This field searches through document titles, authors, description and agroecological keywords used for indexing.
The importance of structuring information

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<th>Lists</th>
<th>CG Core MD Scheme</th>
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<td></td>
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**Version 2024.01**

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<table>
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<tbody>
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<td>47 Land &amp; natural resources</td>
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<td>Biodiversity</td>
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<td>Climate</td>
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<td>Natural resources governance</td>
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<td>Water management</td>
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<td>Farm and livestock management</td>
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<td>Input reduction and recycling</td>
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<td>Values, knowledges &amp; governance</td>
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<td>Supportive policies</td>
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<td>Knowledge and values</td>
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<td>Agroecological food systems</td>
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<td>Economy and income</td>
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<td>Nutrition and diets</td>
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</tbody>
</table>
Agroecology champions
Agroecology initiatives
ALiSEA Members

Champions
- Private sector
- NGO
- Government
- Civil society
- Research

Practices
- Farm and livestock management
- Food systems and income
- Land and natural resources
- Values, knowledge and governance

ALiSEA Members
- Board Members
- Other members
ALiSEA Agroecology Mapper

- Videos
- Briefs
- Stories of change
- Champions Profiles

Videos
- Agroecology on the farm
- Research on agroecology
- Agroecology enterprise
- Agroecology and culture
- Agroecology and policy

Practice briefs
- Farm and livestock management
- Food systems and income
- Land and natural resources
- Values, knowledge and governance

Stories
- Stories of change
- Case studies

Profiles
- ALiSEA members
- ALiSEA partners
Existing items in the ALiSEA library

• Numerous templates « Alisea productions »

• Scattered information and mixed contents of knowledge productions

• Blurring categories « Case studies/Sheet/paper/brief, etc. »

• No distinction b/w Alisea members productions + External production (eg.VOCAT)
Exhaustive Activity report

Comprehensive Testimony

Qualitative Performances
Coconut leaves mulching for winter melon cultivation (Cambodia)

Main purpose
Land degradation
Land use Water supply
Technology
Summary + Maps/localisation + Context
Costs benefits
Impacts
Socio-cultural impacts
Ecological impacts
Climate change
Adoption & adaptation
Cost-benefit
Lessons learned
Strengths & Weaknesses (land users/compilers)

Average rainfall,
Agro-climatic zone,
Water table, etc.
Market orientation,
Wealth, etc.
Visual & empirical argumentation

Data based argumentation

Comprehensive Balance
Videos

Testimonies /Stories

Webinaires

Success stories

Practical & technical description
Case studies

> Institutionnal and contractual « mandatory » production > ASSET Outcome
> 36 Case studies at the end of ASSET program 2025
  . Small grant & other Alisea activities
> Specific Knowledge product
  . Digital version on KH
  . Standardized Template: merging contents from existing Alisea knowledge products, including videos
> Testing the exercise with 3 case studies – with knowledge officers