ORGANIC-PLUS:
WP3 – WP5 web meeting
October 2020

Presentation made by
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and Héloïse BUGAULT
(ABioDoc)

French trials to phase out contentious inputs:
Available resources in a literature database

The French documentation center
specialising in organic farming
www.abiodoc.com
The French documentary center specialized in organic farming (created in 1993)

An expertise pole of VetAgro Sup (an institute for higher education and research in agronomy and veterinary sciences)

A team of 4.5 people: documentalists and agronomists

Missions: documentary watch, collection, processing and dissemination of informations related to organic agriculture

More than 40,000 references, mainly in French
DOCUMENTARY WATCH ON CONTENTIOUS INPUTS
Informations on contentious inputs alternatives

<table>
<thead>
<tr>
<th>Who produces references?</th>
<th>What type of references?</th>
<th>In which language?</th>
<th>Where can we find these references?</th>
</tr>
</thead>
</table>
| Farmers, technicians, advisers, operators... | Testimonials, test results, technical data | French | Technical reviews, technical sheets, guides, videos ...
| Researchers, experimenters... | Research results | English | Scientific reviews, congress proceedings, research articles available online, videos ...

ABioDoc:
- Conducts a documentary watch on the alternatives
- Indexes documents/videos in the Biobase (its database dedicated to organic farming)
In 2018, ABioDoc made an inventory of the documents already indexed on alternatives to contentious inputs (7 bibliographic lists)

Theses bibliographic lists are available on the Organic-PLUS website: https://organic-plus.net/abiodoc-french-documents/
### Documentary watch and documents indexing

<table>
<thead>
<tr>
<th>Contentious input and alternatives</th>
<th>Nb of documents</th>
<th>Date</th>
<th>Type of documents</th>
<th>Language</th>
</tr>
</thead>
<tbody>
<tr>
<td>Copper</td>
<td>48</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plastic mulching</td>
<td>79</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Peat</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Antiparasite in breeding</td>
<td>70</td>
<td>2010 to 2018</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Antibiotics for mastitis</td>
<td>49</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bedding for livestock (conventional straw)</td>
<td>14</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Animal health alternatives</td>
<td>160</td>
<td></td>
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</tbody>
</table>

- **Scientific articles**
- **Technical sheets/guides**
- **Technical articles (agricultural press)**

**Language**
- French
- English
### Where can we find these documents?

<table>
<thead>
<tr>
<th>Database</th>
<th>Nb of documents</th>
<th>Language of references (title, summary, keyword…)</th>
<th>Access to full versions of documents</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Biobase</strong></td>
<td></td>
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</tbody>
</table>
| [https://abiodoc.doressources.fr/](https://abiodoc.doressources.fr/) | All documents collected by ABioDoc | French speaking references | - PDF
- Internet links (to other websites)
- Paid articles
- Photocopies |
| **ABioDoc database**      |                 |                                                  |                                      |
| *the only French-speaking documentary database dedicated to OF* |               |                                                  |                                      |
| **Organic eprints**       |                 |                                                  |                                      |
| [https://orgprints.org/](https://orgprints.org/) | Only part of the documents collected by ABioDoc (depends on copyright) | References’ translation in English (title, keys words, summary) | Internet link to the Biobase website |
| **European database dedicated to research and experimentation in OF** |               |                                                  |                                      |
Focus: Documents indexed by ABioDoc under Organic eprints

24 articles on contentious inputs alternatives are yet indexed

- 5 on alternatives to chemical pest control treatments
- 17 articles on breeding
- 7 articles on soil
- 6 on alternatives to copper
- 6 on alternatives to antibiotics
- 6 on alternatives to antibiotics to treat mastitis
- 1 on alternatives to plastic mulching
Thank you for your attention!

http://www.abiodoc.com/

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