



# AGROVOC latest developments & ICARDA/MEL contribution

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[icarda.org](http://icarda.org)

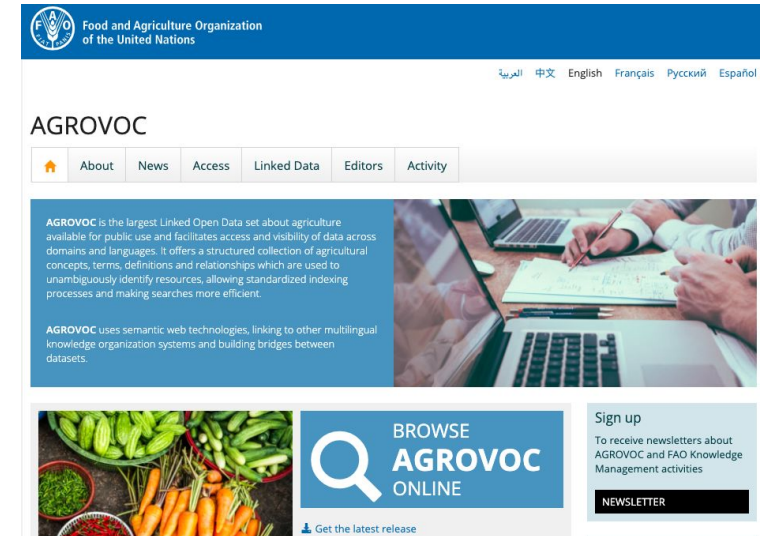
International Center for Agricultural Research in the Dry Areas



# AGROVOC Achievements 2020

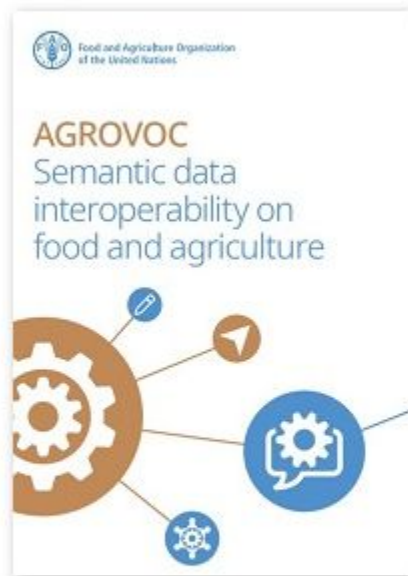
*Citing a few:*

- New website: [www.fao.org/agrovoc/](http://www.fao.org/agrovoc/)
- YouTube channel:  
[https://www.youtube.com/playlist?list=PLzp5NgJ2-dK6l4t9NXnkwwE\\_cV97xW0EG](https://www.youtube.com/playlist?list=PLzp5NgJ2-dK6l4t9NXnkwwE_cV97xW0EG)
- New AGROVOC brochure:  
<http://www.fao.org/publications/card/en/c/CB1200EN/>
- AGROVOC editorial community 2018-2020:  
<http://www.fao.org/documents/card/en/c/cb2357en/>
- AGROVOC Editorial Guidelines 2020:  
<http://www.fao.org/documents/card/en/c/cb2328en>
- New AGROVOC Newsletters  
[icarda.org](http://icarda.org)



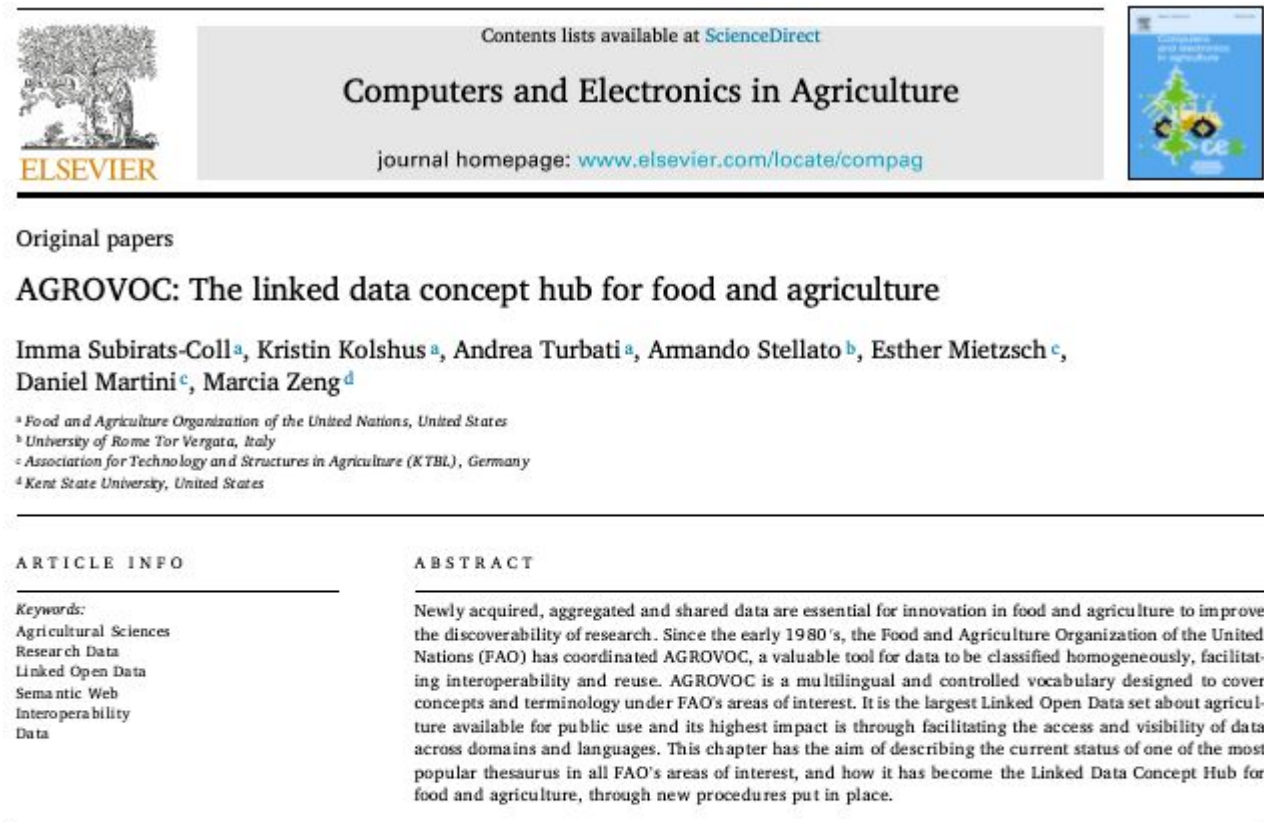
# AGROVOC Achievements 2020

## The AGROVOC book



It is the first book dedicated to AGROVOC  
<http://www.fao.org/documents/card/en/c/cb2838en>  
[icarda.org](http://icarda.org)

Peer-reviewed article accepted at Computers and Electronics in Agriculture (Elsevier), not yet published.



1. The demand for globally unique, unambiguous identification in agriculture

ready conducted through physical storage media like tapes, floppy discs and optical storage media that were handled. To enable efficient



# AGROVOC Priorities 2021

- **To promote better the use of AGROVOC**
- **High-level event is planned to launch the AGROVOC book in February 2021**

The book launch will be followed by a **panel session** designed to discuss the implementation and use of relevant policies, programmes, roadmaps and good practices among participating actors in relation to data sharing as a way to solve agricultural challenges on a global scale.

Ideas will be explored and discussed towards collaborations, strengthening partnerships, creating an enabling environment for data related to agricultural innovation by making reference to policies and standards, and promoting good practices.



# AGROVOC Priorities 2021

- **Outreach Channels** (at least Twitter, Facebook and LinkedIn)
- **“Concept of the month”**
- **Capacity development:** <http://www.fao.org/agrovoc/webinars>
- **4th AGROVOC Editorial Annual meeting: Online, June 2021**



# AGROVOC Editorial Community - ICARDA/MEL

ICARDA/MEL is part of AGROVOC's Editorial Community

## ICARDA's Contribution to AGROVOC:

- **English and Arabic concepts/terms**
- **English terms are related to the Livestock context as part of a CRP livestock activity**

# AGROVOC Editorial Community - ICARDA/MEL

## How keywords are collected in MEL

AGROVOC is used e.g. for the description of users profiles, outcomes and blog stories, policy cases, and other CGIAR indicators.

Keyword(s) \*

barley water use fertilizer root growth root

Add root...

root

roots

rooting

root rot

root cap

root zone

root rots

Option 1: Adding a new keyword (to the MEL database)

Option 2: Adding a keyword matched with AGROVOC

Option 3: Adding a keyword from the MEL database

# AGROVOC Editorial Community - ICARDA/MEL

## MELSpace

The screenshot shows the MELSpace website interface. At the top, there are logos for MEL, Bioversity International, CIP (International Potato Center), CIMMYT, WorldFish, and ICI. Below the logos is a navigation bar with links to MELSpace Home, Monitoring, Evaluation & Learning Repository, Agricultural Research Knowledge, and View Item. A search bar is located on the left side of the page. The main content area displays the title 'Climate And Landscape Mediate Patterns Of Low Lentil Productivity In Nepal' and a citation: 'Gokul Paudel, Mina Devkota Westi, Alvin Keli, Andrew McDonald. (16/4/2020). Climate And Landscape Mediate Patterns Of Low Lentil Productivity In Nepal. PLOS ONE, 15 (4)'. The abstract is visible, discussing the impact of climate change on lentil production in Nepal. The page also includes a 'View/Open' button and a 'Metadata' section.

### AGROVOC Keywords

adaptation; temperature; abiotic stress; precipitation; projections

## Dataverse

The screenshot shows the Dataverse website interface. At the top, there are logos for ICARDA, CGAR, and Amazon Web Services. Below the logos is a navigation bar with links to Search, User Guide, Support, Sign Up, and Log In. The main content area displays the title 'Irrigation with moderately-salinity water and salinity water experiment' and a citation: 'Qadir, Manzoor, 2021, "Irrigation with moderately-salinity water and salinity water experiment", https://hdl.handle.net/20.500.11766.1/FK2/YFAGX9, MELDATA, V1'. The abstract is visible, discussing the impact of salinity on crop production. The page also includes a 'View/Open' button and a 'Metadata' section.

Dataset on irrigation with moderately-salinity water and salinity water experiment. The experiment was carried on inside the "Bright" Spots Project at the Uzbek Cotton Growing Institute Experimental site in Syrdarya province, Akaltyn district.

Agricultural Sciences

irrigation, salinity, groundwater, drinking water, electrical conductivity, soil moisture, rainfall, soil texture, yields, groundwater level, saline water, wind speed, humidity measurement, humidity, groundwater level (AGROVOC) [http://aims.fao.org/aos/agrovoc/c\\_16075](http://aims.fao.org/aos/agrovoc/c_16075)  
saline water (AGROVOC) [http://aims.fao.org/aos/agrovoc/c\\_16376](http://aims.fao.org/aos/agrovoc/c_16376)  
wind speed (AGROVOC) [http://aims.fao.org/aos/agrovoc/c\\_29582](http://aims.fao.org/aos/agrovoc/c_29582)  
humidity measurement (AGROVOC) [http://aims.fao.org/aos/agrovoc/c\\_7c478ce9](http://aims.fao.org/aos/agrovoc/c_7c478ce9)  
humidity (AGROVOC) [http://aims.fao.org/aos/agrovoc/c\\_3689](http://aims.fao.org/aos/agrovoc/c_3689)  
temperature data (AGROVOC) [http://aims.fao.org/aos/agrovoc/c\\_457bfd87](http://aims.fao.org/aos/agrovoc/c_457bfd87)  
wells (AGROVOC) [http://aims.fao.org/aos/agrovoc/c\\_8354](http://aims.fao.org/aos/agrovoc/c_8354)  
field capacity  
organic matter content (AGROVOC) [http://aims.fao.org/aos/agrovoc/c\\_5388](http://aims.fao.org/aos/agrovoc/c_5388)  
cation exchange capacity (AGROVOC) [http://aims.fao.org/aos/agrovoc/c\\_32541](http://aims.fao.org/aos/agrovoc/c_32541)  
infiltration (AGROVOC) [http://aims.fao.org/aos/agrovoc/c\\_26789](http://aims.fao.org/aos/agrovoc/c_26789)

# AGROVOC Editorial Community - ICARDA/MEL

## Keywords intelligence

It shows where a term is used from different places, not only publications, in addition we have the ability to download and select for AGROVOC submissions.



The screenshot shows the 'Subjects' interface on icarda.org. It features a table of keywords with columns for ID, Keyword, Type, Language, Usage Count, and Actions. Annotations include a blue arrow pointing to the 'Export Subjects' button and another pointing to the download icon in the 'Actions' column of the 'capacity development' row.

| ID    | Keyword              | Type    | Language | Usage Count | Actions                                    |
|-------|----------------------|---------|----------|-------------|--------------------------------------------|
| 33    | capacity development | AGROVOC | English  | 1879        | [Download]                                 |
| 1     | agriculture          | [Icon]  | English  | 1849        | [Download]                                 |
| 112   | food security        | [Icon]  | English  | 1180        | [Download]                                 |
| 23063 | zero hunger          | [Icon]  | English  | 939         | [Download] [Add] [Edit] [Delete] [Refresh] |
| 84    | drylands             | [Icon]  | English  | 915         | [Download]                                 |
| 23062 | no poverty           | [Icon]  | English  | 785         | [Download] [Add] [Edit] [Delete] [Refresh] |
| 310   | technology           | [Icon]  | English  | 632         | [Download]                                 |



# AGROVOC Editorial Community - ICARDA/MEL

## How we work

- **Extract the keywords** from **MEL** that are added by scientists but aren't matched with AGROVOC.
- **Select** the keywords belonging to the **livestock** context.
- **Classify** them by subject.
- Add the suggested new concepts, terms, definitions, to a **template** provided by AGROVOC team.

# AGROVOC Editorial Community - ICARDA/MEL

- A member from AGROVOC's core team **reviews** the template weekly and provides comments when applicable
- **Discussion:** comments are shared with ICARDA's scientists for feedback.

|   | A                     | B                  | C                            | D                       | E                   | F                           | G                                       | H                          | I                                                                                                                                                                                             | J                                                                                                                                                                                                                            | K                      | L                                                                                                                                                                                                         |
|---|-----------------------|--------------------|------------------------------|-------------------------|---------------------|-----------------------------|-----------------------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | New suggested concept | Preterm (language) | Alternative term (if needed) | DONE (grey = not added) | In AGROVOC already? | Suggested AGRV broader term | URI of AGRV broader term (if possible). | Any related AGRV terms?    | Definition new concept, (language) - FAOTERM is often good source                                                                                                                             | Source of definition (mandatory: URL or text like                                                                                                                                                                            | Available translations | Questions/comments from AGROVOC (after review)                                                                                                                                                            |
| 2 | Farm typology         | Farm typology      | NA                           | Y                       | NO                  | farm structure              | c_2804                                  | farm management, farm size | "...A stratification of farms that is homogenous according to specific criteria relevant to policy such as environmental performance and farm management practices"                           | ANDERSEN, E., ELBERSEN, B., GODESCHALK, F. & VERHOOG, D. 2007. Farm management indicators and farm typologies as a basis for assessments in a changing policy environment. Journal of Environmental Management, 82, 353-362. |                        | OK for Sara to add farm typology. remember to include definition with source added c_a4f92a63                                                                                                             |
| 3 | Water footprint       | Water footprint    | NO                           | Y                       | NO                  | NA                          | NA                                      | water                      | A measure of the total freshwater consumed and/or polluted by individuals, communities, governments, or enterprises that use water as producers or consumers of goods and services. The water | <a href="http://lod.nal.usda.gov/nalt/144604">http://lod.nal.usda.gov/nalt/144604</a>                                                                                                                                        |                        | OK for Sara to add. Under "water use" for r suggest shorter definition from FAOTERM: "Indicator of the total volume of fresh water is used directly or indirectly to produce a product. Definition source |

# AGROVOC Editorial Community - ICARDA/MEL

- Once the suggested concept is approved, it is added to VocBench.
- Once a month, AGROVOC publishes the updated content.

The **AGROVOC Editorial Guidelines 2020** explains the detailed *process of contributing to AGROVOC*

| 1  |                                | Unique_Identifier                                                                                   | Source     | All in or added to AGROVOC 23 Oct 2020 |  |  |
|----|--------------------------------|-----------------------------------------------------------------------------------------------------|------------|----------------------------------------|--|--|
| 2  | Vicia sativa subsp. nigra      | <a href="http://aims.fao.org/aos/agrovoc/c_336d6d75">http://aims.fao.org/aos/agrovoc/c_336d6d75</a> | USDA       | by KK 29.9.20                          |  |  |
| 3  | Vicia hybrida                  | <a href="http://aims.fao.org/aos/agrovoc/c_1ede9d2c">http://aims.fao.org/aos/agrovoc/c_1ede9d2c</a> | IPNI, GBIF | by KK 12.8.20                          |  |  |
| 4  | Vicia sativa subsp. sativa     | <a href="http://aims.fao.org/aos/agrovoc/c_e75cea15">http://aims.fao.org/aos/agrovoc/c_e75cea15</a> | USDA       | by KK 29.9.20                          |  |  |
| 5  | Vicia narbonensis              | <a href="http://aims.fao.org/aos/agrovoc/c_32263">http://aims.fao.org/aos/agrovoc/c_32263</a>       | AGROVOC    | exists                                 |  |  |
| 6  | Vicia johannis var. johannis   | <a href="http://aims.fao.org/aos/agrovoc/c_ea066975">http://aims.fao.org/aos/agrovoc/c_ea066975</a> | GBIF       | by KK 14.8.20                          |  |  |
| 7  | Vicia johannis                 | <a href="http://aims.fao.org/aos/agrovoc/c_bddb9078">http://aims.fao.org/aos/agrovoc/c_bddb9078</a> | IPNI, GBIF | by KK 12.8.20                          |  |  |
| 8  | Lathyrus hirsutus              | <a href="http://aims.fao.org/aos/agrovoc/c_f0a56de1">http://aims.fao.org/aos/agrovoc/c_f0a56de1</a> | AGROVOC    | exists                                 |  |  |
| 9  | Vicia sativa                   | <a href="http://aims.fao.org/aos/agrovoc/c_8222">http://aims.fao.org/aos/agrovoc/c_8222</a>         | AGROVOC    | exists                                 |  |  |
| 10 | Lathyrus clymenum              | <a href="http://aims.fao.org/aos/agrovoc/c_7048db86">http://aims.fao.org/aos/agrovoc/c_7048db86</a> | AGROVOC    | exists                                 |  |  |
| 11 | Lathyrus grandiflorus          | <a href="http://aims.fao.org/aos/agrovoc/c_1a43fc9f">http://aims.fao.org/aos/agrovoc/c_1a43fc9f</a> | AGROVOC    | exists                                 |  |  |
| 12 | Vicia sativa subsp. macrocarpa | <a href="http://aims.fao.org/aos/agrovoc/c_47bb0e4f">http://aims.fao.org/aos/agrovoc/c_47bb0e4f</a> | GBIF       | by KK 14.8.20                          |  |  |
| 13 | Lathyrus latifolius            | <a href="http://aims.fao.org/aos/agrovoc/c_47bb0e4f">http://aims.fao.org/aos/agrovoc/c_47bb0e4f</a> | USDA       | by KK 23.10.20                         |  |  |
| 14 | Lathyrus heterophyllus         | <a href="http://aims.fao.org/aos/agrovoc/c_79771cd9">http://aims.fao.org/aos/agrovoc/c_79771cd9</a> | USDA       | by KK 23.10.21                         |  |  |
| 15 | Lathyrus annuus                | <a href="http://aims.fao.org/aos/agrovoc/c_5adea4fc">http://aims.fao.org/aos/agrovoc/c_5adea4fc</a> | AGROVOC    | exists                                 |  |  |
| 16 | Lathyrus tingitanus            | <a href="http://aims.fao.org/aos/agrovoc/c_4220">http://aims.fao.org/aos/agrovoc/c_4220</a>         | AGROVOC    | exists c_4220                          |  |  |
| 17 | Vicia lutea                    | <a href="http://aims.fao.org/aos/agrovoc/c_91fb812b">http://aims.fao.org/aos/agrovoc/c_91fb812b</a> | IPNI, GBIF | by KK 12.8.20                          |  |  |
| 18 | Vicia peregrina                | <a href="http://aims.fao.org/aos/agrovoc/c_c438f719">http://aims.fao.org/aos/agrovoc/c_c438f719</a> | IPNI, GBIF | by KK 12.8.20                          |  |  |
| 19 | Lathyrus cicera                | <a href="http://aims.fao.org/aos/agrovoc/c_8159b01c">http://aims.fao.org/aos/agrovoc/c_8159b01c</a> | AGROVOC    | exists                                 |  |  |
| 20 | Vicia monantha                 | <a href="http://aims.fao.org/aos/agrovoc/c_80c81278">http://aims.fao.org/aos/agrovoc/c_80c81278</a> | IPNI, GBIF | by KK 12.8.20                          |  |  |
| 21 | Lathyrus aphaca                | <a href="http://aims.fao.org/aos/agrovoc/c_f1dfc8c3">http://aims.fao.org/aos/agrovoc/c_f1dfc8c3</a> | AGROVOC    | exists                                 |  |  |
| 22 | Vicia ervilia                  | <a href="http://aims.fao.org/aos/agrovoc/c_8219">http://aims.fao.org/aos/agrovoc/c_8219</a>         | AGROVOC    | exists                                 |  |  |
| 23 | Lathyrus hierosolymitanus      | <a href="http://aims.fao.org/aos/agrovoc/c_88ba36fd">http://aims.fao.org/aos/agrovoc/c_88ba36fd</a> | AGROVOC    | exists                                 |  |  |
| 24 | Vicia palaestina               | <a href="http://aims.fao.org/aos/agrovoc/c_ad388660">http://aims.fao.org/aos/agrovoc/c_ad388660</a> | IPNI, GBIF | by KK 12.8.20                          |  |  |
| 25 | Vicia sericocarpa              | <a href="http://aims.fao.org/aos/agrovoc/c_dc789ed7">http://aims.fao.org/aos/agrovoc/c_dc789ed7</a> | IPNI, GBIF | by KK 12.8.20                          |  |  |
| 26 | Lathyrus blepharicarpus        | <a href="http://aims.fao.org/aos/agrovoc/c_acc42c2">http://aims.fao.org/aos/agrovoc/c_acc42c2</a>   | AGROVOC    | exists                                 |  |  |

# AGROVOC Editorial Community - ICARDA/MEL



Table: Status of the AGROVOC-MEL-Livestock activity

| Livestock concepts/terms Submitted (total) | Approved | Rejected | Ongoing Discussion | No reply yet |
|--------------------------------------------|----------|----------|--------------------|--------------|
| 75                                         | 41       | 7        | 17                 | 11           |

Arabic terms added: 37

Dedicating around 1 day a week for a total of 13 days, we were able to select from about 16K keywords 75 concepts/terms and submit them to AGROVOC.



# AGROVOC Editorial Community - ICARDA/MEL

## *Main Rejection reasons:*

- **Concept exists already but is expressed differently on AGROVOC. Example:**

“Husbandry”: The first suggested definition was found to be similar to "agriculture" (already found on AGROVOC). The second suggested definition (by scientists) was found to be similar to "animal husbandry"(already found on AGROVOC).

- **Different Spelling. Example:**

“feeding behavior” is spelled “feeding behaviour” on AGROVOC

“Landraces” already exists on AGROVOC as "Land races"

# AGROVOC Editorial Community - ICARDA/MEL

## *Main points of discussions:*

- Working on Livestock concepts/terms, we have submitted a good number of livestock breeds. In AGROVOC, only important and recognized breeds are listed.
- Definitions and definitions sources.
  - Finding suitable definition. *Example: Natural Fertilizers:*
    - In AGROVOC there are Organic fertilizers and Inorganic fertilizers.
    - ESCO mixes Natural and Organic fertilizers  
<http://bartoc-skosmos.unibas.ch/esco/en/page/306d9964-2d32-4952-927a-e836bf7041ab>
    - World bank thesaurus has organic and natural separate  
<http://bartoc-skosmos.unibas.ch/WorldBank/en/page/1508234>
  - Finding good, clear and short definitions that explain the concepts and that users can translate.
  - Good definition sources

# AGROVOC Editorial Community - ICARDA/MEL

- Adoption of different sources (taxonomy). Example:
  - ICARDA: ILDIS, IPNI (GRIN-GLOBAL)
  - AGROVOC: GBIF, Kew

| D                                  | E          | F                                                                                                                                                                                                                                                                                                                                                             |
|------------------------------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| tax_name                           | AGROVOC    | KK - I cannot take action on most until these are checked by MEL/ICARDA that these are current names and not synonyms. check GBIF CABI Kew for example                                                                                                                                                                                                        |
| Haynaldia villosa                  | c_e36bebd2 | Please check all names before suggesting them: here accepted name is Dasypyrum villosum (L.) Borbás - added old name as altlabel. <a href="http://www.theplantlist.org/tpl/record/kew-418314">http://www.theplantlist.org/tpl/record/kew-418314</a> . Included in primitive wheat                                                                             |
|                                    | c_acb41f25 | no scientific name                                                                                                                                                                                                                                                                                                                                            |
| Triticum aestivum subsp. compactum |            | GBIF says this Homotypic synonym of Triticum compactum Host see <a href="https://www.gbif.org/species/9529800">https://www.gbif.org/species/9529800</a> but Kew prefers Triticum aestivum subsp. compactum <a href="https://wcsp.science.kew.org/namedetail.do?name_id=499251">https://wcsp.science.kew.org/namedetail.do?name_id=499251</a> - please clarify |
| Triticum aestivum subsp. macha     |            | GBIF says this is Homotypic synonym of Triticum macha Dekaprel. & Menabde - but accepted bt Kew. which is most curent? please clarify                                                                                                                                                                                                                         |
| Triticum aestivum subsp. spelta    | c_7957     | Triticum aestivum subsp. spelta preferred name of Triticum spelta in GBIF UPOV NALT, added. Included in primitive wheat                                                                                                                                                                                                                                       |

# AGROVOC Editorial Community - ICARDA/MEL

## How to use VocBench

- Login to VocBench account  
<https://agrovoc.uniroma2.it/vocbench3/#/Home>
- Add your credentials
- Choose the project you are working on and click on Access

VocBench



### Welcome to VocBench

VocBench is a web-based, multilingual, collaborative development platform for managing [OWL](#) ontologies, [SKOS\(XL\)](#) thesauri, [Ontolex-lemon](#) lexicons and generic RDF datasets.

VocBench is powered by the [Semantic Turkey](#) Knowledge Acquisition and Management framework

User login

Log in

[Forgot password?](#)  
[Sign up](#)

VocBench 3 has been developed by:

 **University of Rome Tor Vergata**  
*Today, the University of tomorrow*

VocBench 3 is funded by:

 **ISA<sup>2</sup>**  
*Interoperability solutions for public administrations, business and citizens*

Contract managed by:

 **Infeurope**  
*Architecture begins where engineering ends*

 **Publications Office of the European Union**  
*EU law and publications*

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## Projects list

| Projects                                                                            |              |       |                |         |            |                        |
|-------------------------------------------------------------------------------------|--------------|-------|----------------|---------|------------|------------------------|
|                                                                                     | Project Name | Model | Lexicalization | History | Validation | Repo Location          |
|  | agrovoc-core | SKOS  | SKOSXL         | ✓       | ✓          | remote                 |
|                                                                                     | agrovoc-test | SKOS  | SKOSXL         | ✓       | ✓          | remote                 |
|                                                                                     |              |       |                |         |            | <div>AccessClose</div> |

# AGROVOC Editorial Community - ICARDA/MEL

## How to use VocBench

1. From data you will see the full list of AGROVOC concepts
2. Find the right place to add the concept in the hierarchy, as preferred term.
3. Select it and click “Ok”



VocBench Data Metadata SPARQL History Validation Tools

Class Concept Scheme Collection Property Datatype

colky (cs), Einheit (de), entities (en), Entidades (es), entité (fr), Entità (it), entiteter (nb), entitaji (ro), ентитети (sr), varlık (tr), господарсько-економічні одиниці (uk), 实体 (zh)

môfení (cs), Maß (de), measure (en), Misura (it), 측도 (ko), mål (nb), мера (ru), мєра (sr), mått (sv), ölçü (tr), mēpa (uk)

misto (cs), Standort (de), site (en), Sito (it), ადგილი (ka), 사이트 (ko), место (sr), zemin (tr), micqe (uk)

objekty (cs), Gegenstand (de), objects (en), Objetos (es), objet (fr), Oggetti (it), ὀბიექტი (ka), Objekt (ms), gjenstander (nb), объекты (ru), објекти (sr), nesne (tr), об'єкти (uk)

organismy (cs), Organismus (de), organisms (en), Organismos (es), eliót (fi), organisme (fr), Organismi (it), ὀργანიζμός (ka), organismo (ms), organismer (nb), organismar (nn), organisme (ro), организмы (ru), органиами (sr), organismer (sv), 生物體 (te), organizma (tr), організми (uk), 生物体 (zh)

procesy (cs), Verfahren (de), processes (en), Procesos (es), prosessit (fi), processus (fr), प्रक्रम (hi), folyamat (hu), Processi (it), პროცესი (ka), prosesser (nb), procese (ro), процеси (ru), pracovné postupy (sk), процеси (sr), processer (sv), süreç (tr), процеси (uk)

skupiny (cs), Gruppe (de), groups (en), grupos (es), groupe (fr), gruppi (it), ჯგუფი (ka), grupper (nb), Grupo (pt), grupuri (ro), группы (ru), групе (sr), 團體 (te), grup (tr), групи (uk)

stádia (cs), Stadium (de), stages (en), Fasi (it), stadier (nb), stadii (ro), стадии (ru), aşama (tr), стадії (uk), 阶段 (zh)

stav (cs), Status (de), state (en), stato (it), მდგომარეობა (ka), 상태 (ko), tilstand (nb), состояние (ru), durum (tr), стан (uk)

strategie (cs), strategier (da), Strategie (de), Στρατηγικές (el), strategies (en), strategiat (fi), stratégie (fr), Strategia (it), სტრატეგია (ka), strategier (nb), strategiar (nn), strategii (ro), стратегии (ru), стратегіє (sr), strateji (tr), стратегії (uk), 战略 (zh)

subjekty (cs), Fachgebiet (de), subjects (en), Argomenti (it), Subjek (ms), fag (nb), области знания (ru), области учёны (sr), konu (tr), дисципліни (uk), 主题 (zh)

Search...

## Search

16 results found.

羊皮 (zh)

حليب الماعز (ar), kozí mléko (cs), Ziegenmilch (de), goat milk (en), Leche de cabra (es), شیر بز (fa), Lait de chèvre (fr), बकरी का दूध (hi), kecsketej (hu), Latte di capra (it), ヤギ乳 (ja), ὀβολοί (ka), 산양유 (ko), Susu kambing (ms), Mleko kozie (pl), Leite de cabra (pt), lapte de capră (ro), козьє молоко (ru), kozie mleko (sk), 羊乳 (th), keçî sütü (tr), 山羊奶 (zh)

سلالات الماعز (ar), Ziegenrasse (de), goat breeds (en), Razas de cabras (es), Razze di capre (it), ὀβολοί (ka), geitenrassen (nl), Raças de caprinos (pt), rase de capre (ro), породы коз (ru), keçî irkî (tr)

ساليكس كبريتا (fa), Salix caprea (cs), Salix caprea (de), Salix caprea (en), Salix caprea (es), ساليكس كبريتا (fa), Salix caprea (fr), सेलिक्स कैप्रीया (hi), Salix caprea (hu), Salix caprea (it), セイヨウヤマネコヤナギ (ja), Salix caprea (ka), Salix caprea (la), Salix caprea (lo), Salix caprea (pl), Salix caprea (pt), Salix caprea (ro), Salix caprea (ru), Salix caprea (sk), Salix caprea (th), Salix caprea (tr), Salix caprea (uk), 黄花儿柳 (zh)

پارمیسوچ رمی (ar), parmice (cs), Ziegenfisch (de), goatfish (en), Salmonete (es), بزماهی (fa), Rouget (fr), बकरी मछली (hi), európai lihal (hu), Triglia (it), ヒメシロ類 (ja), 노랑쪽수속여류 (ko), 巴拿馬 (lo), Barwena (pl), Salmonete (pt), бѣрабули (ru), morské ryby (čelad Mullidae) (sk), 巴拉馬 (th), barbut balığı (tr), 黃帶拟羊魚 (zh)

<http://aims.fao.org/aos/agrovoc/c\_3323>

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# AGROVOC Editorial Community - ICARDA/MEL

## How to use VocBench

### 4. Add your suggested term

The screenshot displays the VocBench web application interface. The top navigation bar includes tabs for 'Data', 'Metadata', 'SPARQL', 'History', 'Validation', and 'Tools'. Below this, a secondary navigation bar shows tabs for 'Class', 'Concept', 'Scheme', 'Collection', 'Property', and 'Datatype'. The main content area is divided into two panels. The left panel, titled 'Concept', shows a list of concepts. A blue arrow points to the 'Add' button (a plus sign in a circle) in the top toolbar. Another blue arrow points to a highlighted concept entry: 'سلالات الماعز (ar), Ziegenrasse (de), goat breeds (en), Razas de cabras (es), Razze di capre (it), ობობ ჯიშო (ka), породы кошек (ru), kedi ırkı (tr), пороги кішок (uk)'. The right panel shows the details of the selected concept, 'سلالات الماعز (ar), Ziegenrasse (de), g...'. It includes a URL bar with the address 'http://aims.fao.org/aos/agrovoc/c\_31620b27'. Below the URL bar, there are sections for 'Types' (showing 'rdf:type' and 'skos:Concept'), 'Top Concept of:', 'Schemes' (showing 'skos:inScheme' and 'http://aims.fao.org/aos/agrovoc'), and 'Broaders' (showing 'skos:broader'). At the bottom of the right panel, there are tabs for 'ResView', 'TermView', and 'Code', and a 'Status' indicator.