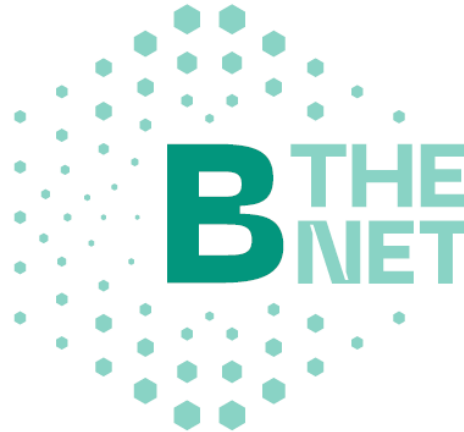




Istituto Zooprofilattico Sperimentale
del Lazio e della Toscana *M. Aleandri*



Collaborating Centre for Good Beekeeping
Management Practices and Biosecurity
Measures in the Apiculture Sector



The Thematic Network of European Beekeepers

Giovanni Formato
and
Lotta Fabricius Kristiansen

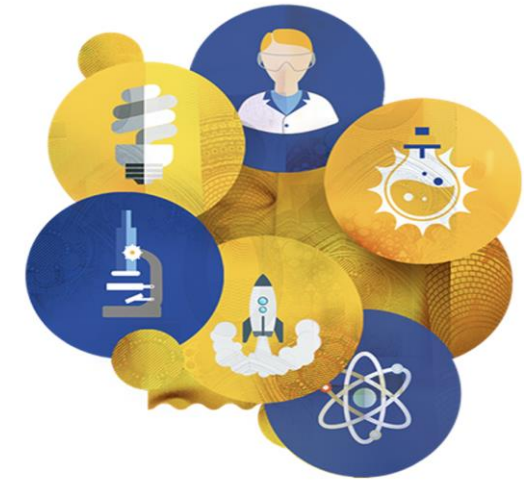


B-THENET Thematic Network

B-THENET is the thematic network of European beekeeping, based on a **multi actor approach** to engage beekeepers, advisors, researchers, policymakers, industry, consumers, and all stakeholders of the beekeeping sector.

Goal

Collect, categorize and validate in Europe **best practices and applicable research innovations** not sufficiently known, using a bottom-up methodology.



**HORIZON
EUROPE**



The B-THENET TN Consortium (1/3)

The Beneficiaries

The consortium's partners consists of a
balanced mix of:

- Research organizations
- Universities
- International and national beekeepers' associations
- Centres for advisors training
- Centres for social sciences and humanities
- Agencies on communication and dissemination



INTERNATIONAL
PARTNER



With The Support of:



National Beekeeping Association +
Research Organization/Advisory Service



Oie World
Organisation
for Animal
Health





The B-THENET TN Consortium (1/3)

The Beneficiaries

IZSLT (Coordinator; Giovanni Formato)

APRE (Chiara Pocaterra)

APIMONDIA (Jeff Pettis)

LOBA (Alexandre Almeida)

Swedish University (Lotta Fabricius Kristiansen)

BEELIFE (Noa Simon Delso)

Danish Beekeepers' Association (Flemming
Vejsnaes)

Slovenia Beekeepers' Association (Peter Kozmus)

University of Madrid (Aranzazu Meana)

Ellenic Agriculture Institue (Fani Hatjina)

University of Zagreb (Ivana Tlak Gajger)

National Institute of Horticultural Research
(Malgorzata Bienkowska)

University of Kosice (Juraj Toporcak)

Gent University (Dirk de Graaf)

Hohenheim University (Kirsten Traynor)

Latvia University (Aleksejs Zacepins)

University of Budapest (Gyula Kasza)

University of Graz (Robert Brodschneider)



The B-THENET TN Consortium (3/3)

The Advisory Board

The Board represents a dynamic and open network of experts in relevant sectors of European beekeeping: beekeeper associations, industry, policy-makers, research, technical organisations, innovators, EURL, bee health, consumers, etc.

They are required to

- attend the project meetings (either online or onsite)
- give critical evaluation on project's major results and advice to the Coordinator and General Assembly
- support the wider dissemination and uptake of project's results.



The B-THENET TN activities

The Network activities **started on 01/09/2022**
and will last 48 months (31st of August 2026).

**Knowledge sharing and training on useful and
applicable Best Practices through:**

13 NATIONAL B-THENET CENTRES

to train Beekeepers (2080), young beekeepers (780) and
advisors (520) in EU

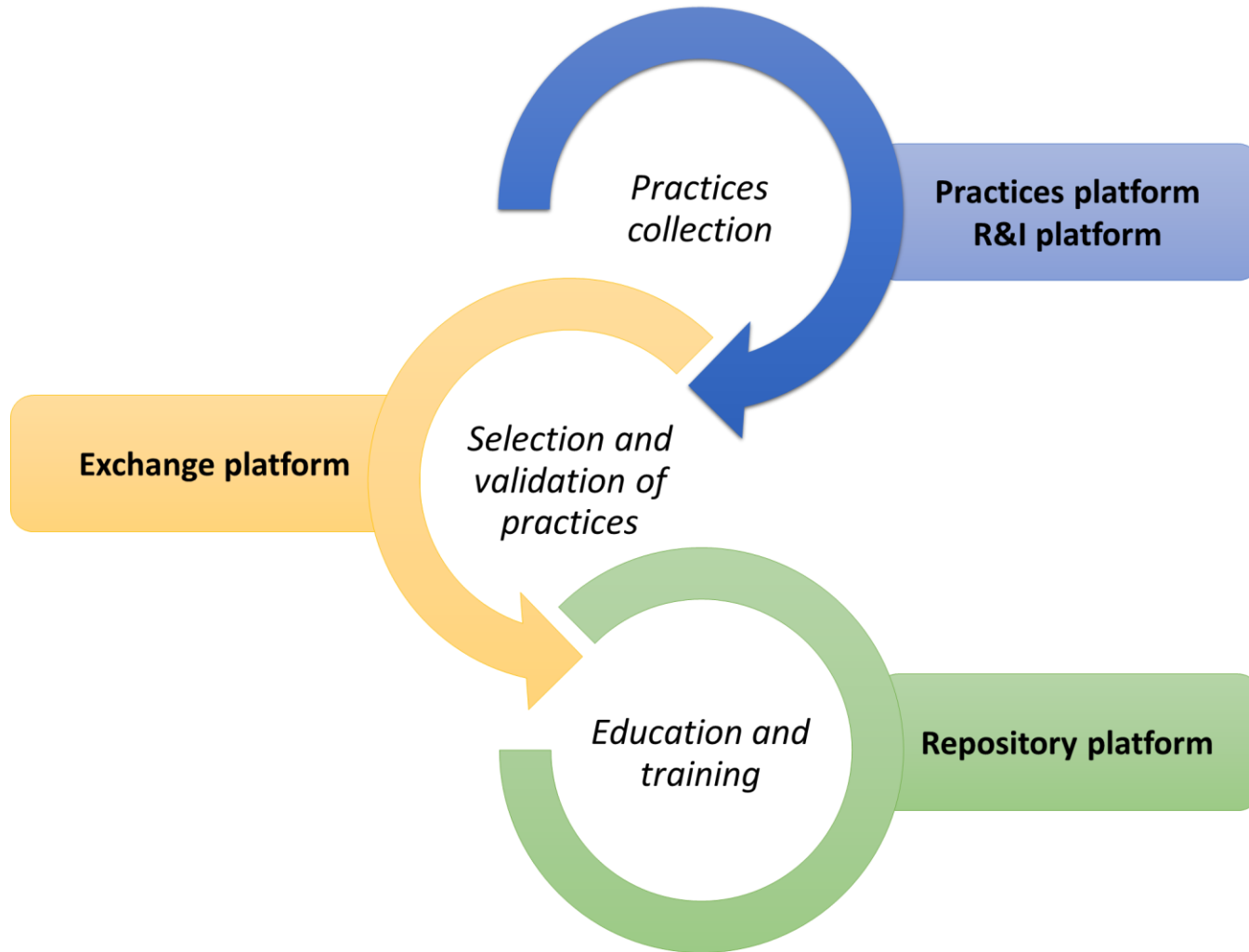
3 INTERNATIONAL B-THENET CENTRES

(Beekeepers, Advisors, Stakeholders)

3 ONLINE PLATFORMS

>4000 registered and visiting users, > 480 practices
discussed



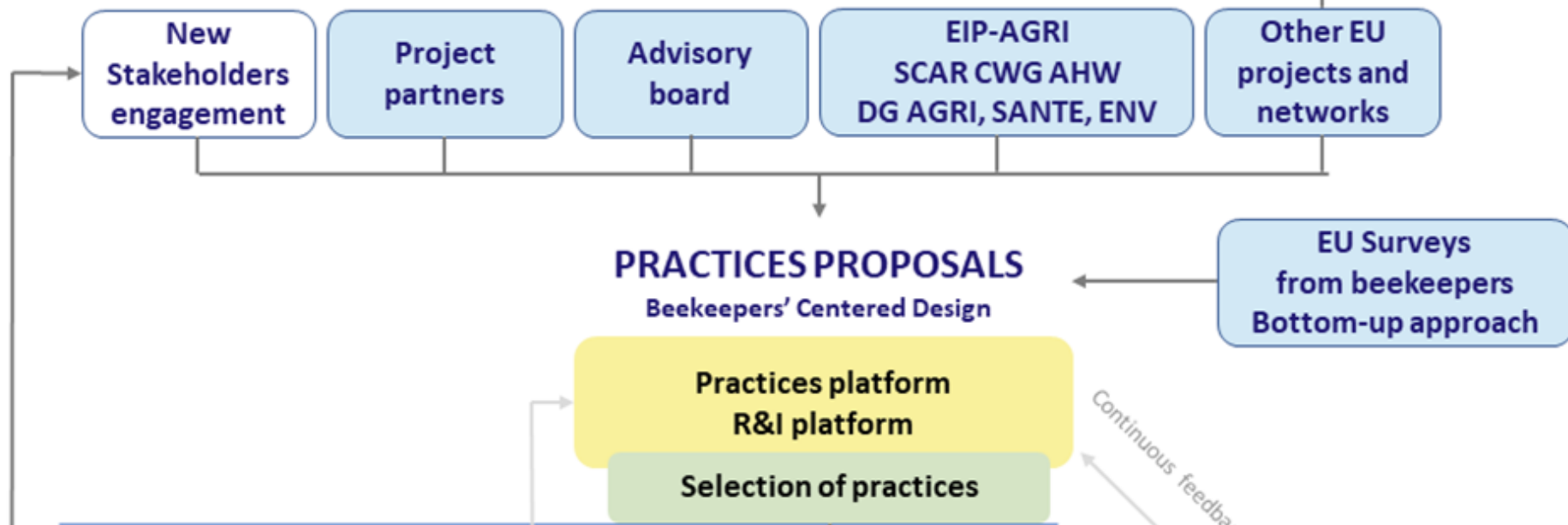


WP1. TN Coordination and Management

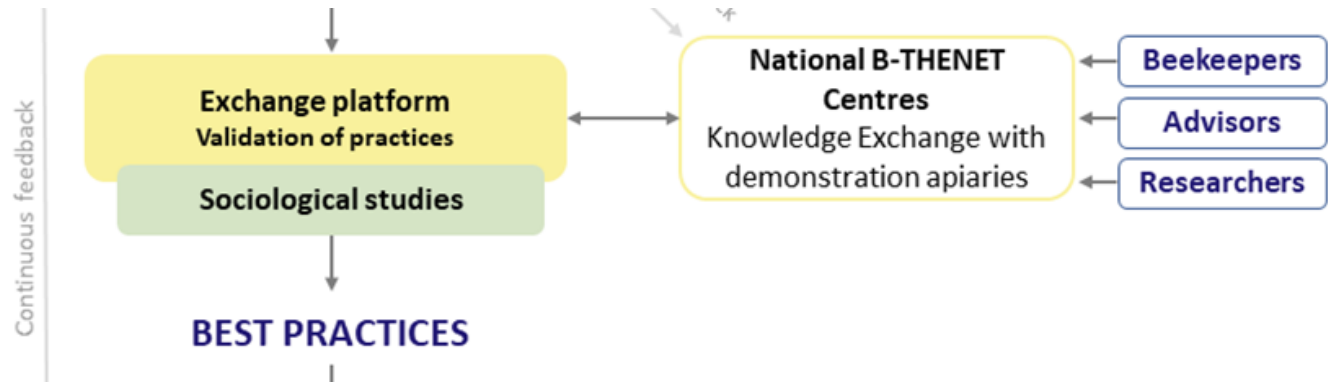
Management board

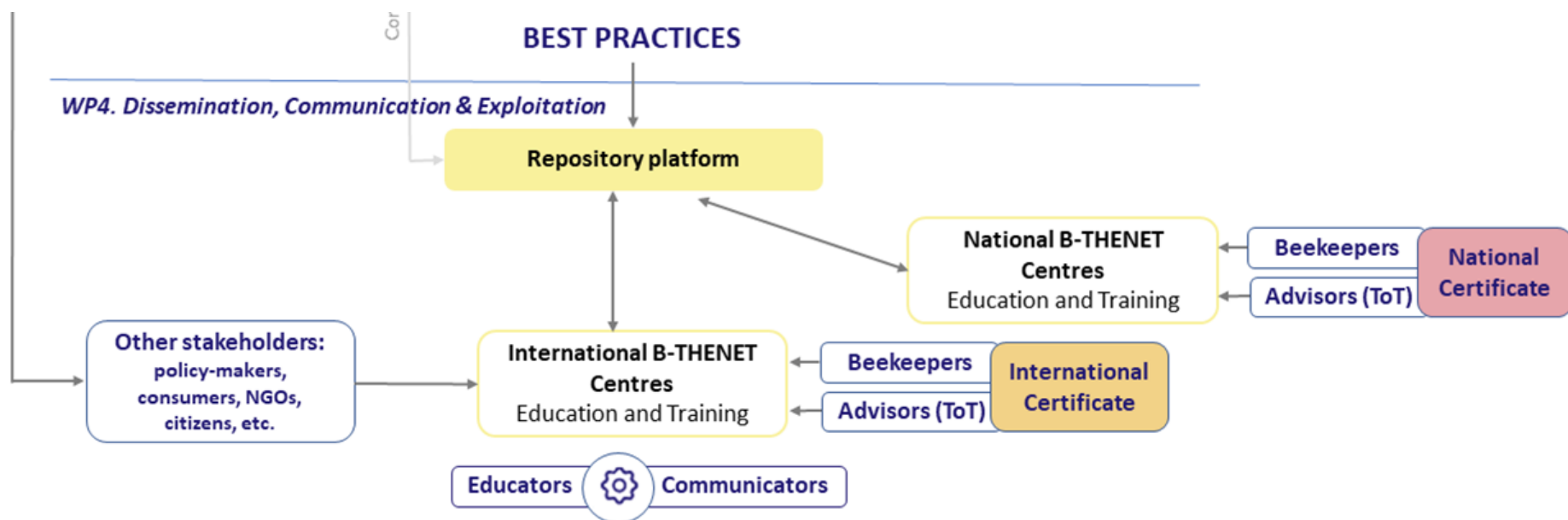
WP2. Collection and Evaluation of Practices

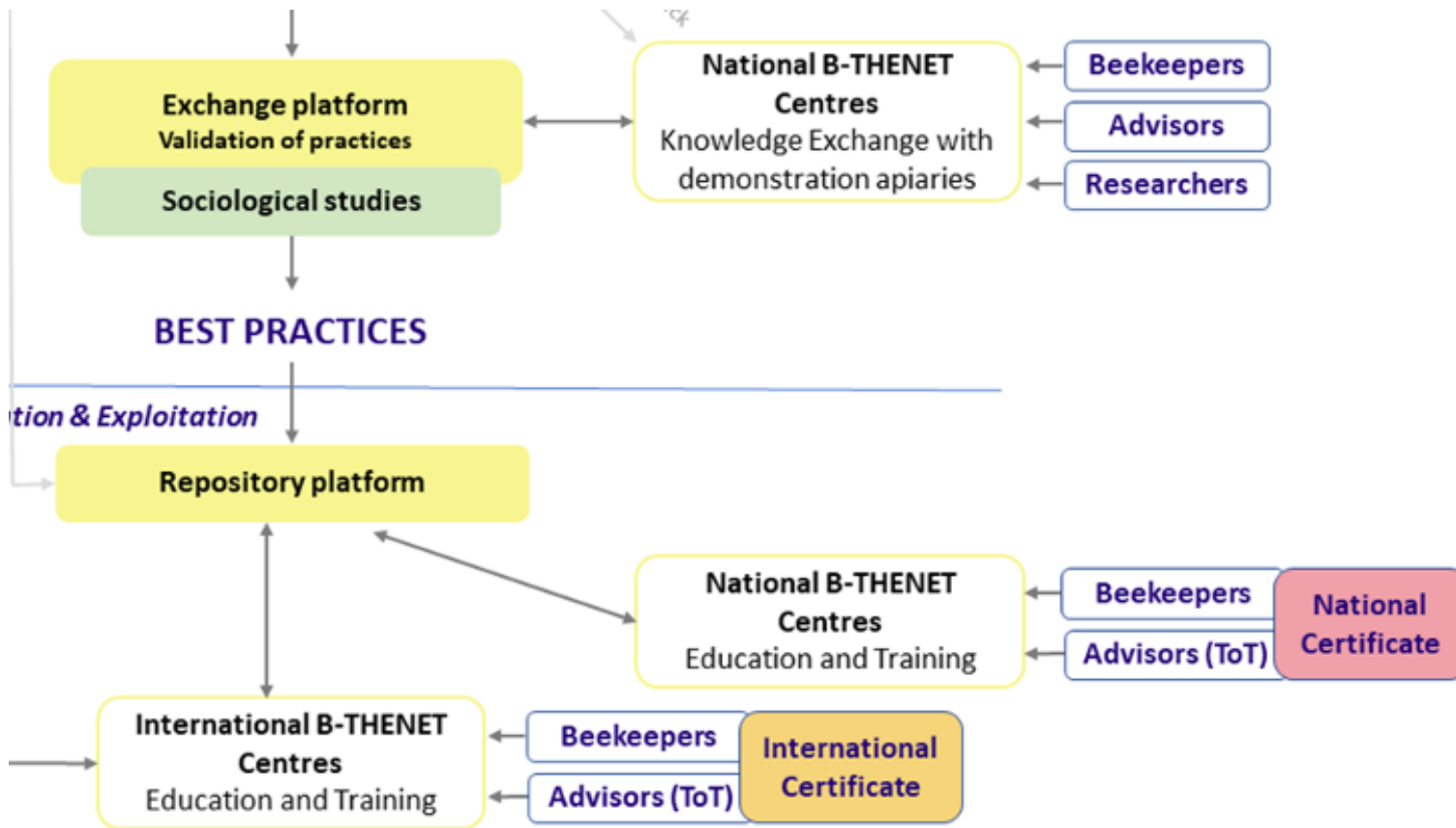
EU Bee Platform Cordis EIP Op. Groups



WP3. Validation of Practices







Demonstration/training apiary

National/International



Our assumptions:



Small but important agricultural sector.
Lack of supportive structures.
No tradition of collaboration and coordination of activities.
Increased challenges for actors to manage ‘fake news’ and a
resistance to facts
...and not only in Sweden.

Who are the advisors and are they equipped to face the challenges?



Who is he?

What does he see?

What does he know?

What does he want to achieve?

Beekeeping Knowledge and Innovation System

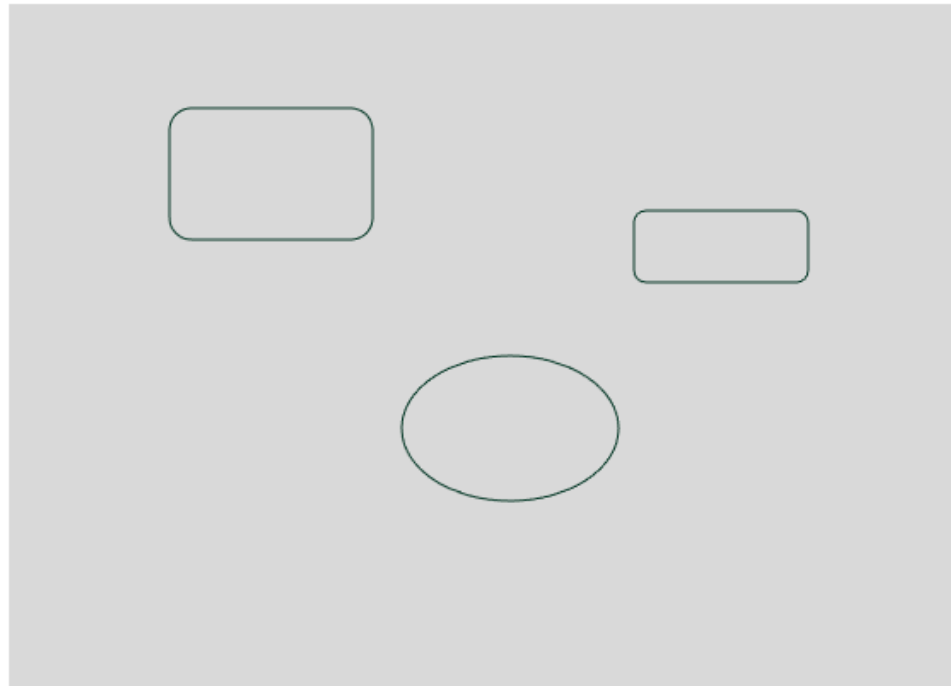
B-KIS

B-KIS DIAGRAM

1. Main actors of the B-KIS:

- a) A
- b) B
- c) C
- d) D
- e) E
- f) Etc

5. Cooperation between B-KIS actors:



4. Main sources of funding the advisory services:

3. Main supplier(s) of advisory services:

2. Main clients:

7. Main topics of advice:

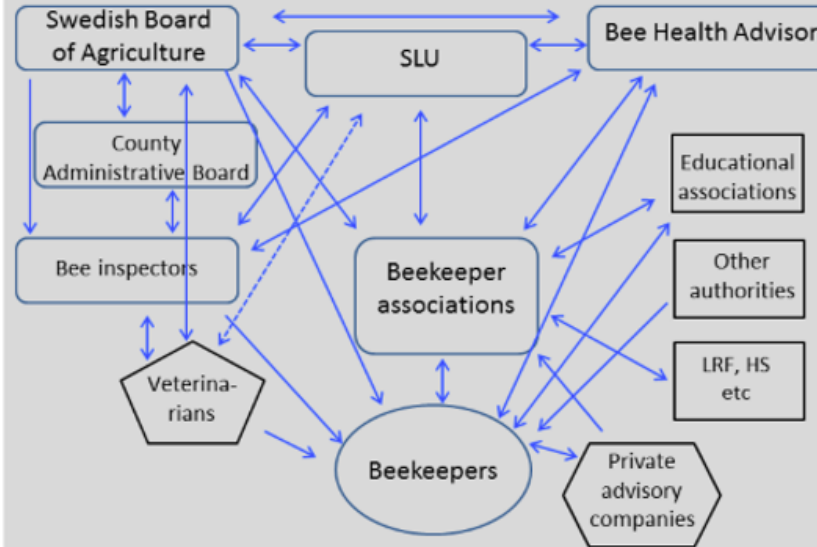
6. Main methods:

B-KIS, example Sweden

B-KIS SWEDEN

Main actors of the B-KIS:
 a) administration and legislation: Swedish Board of Agriculture
 b) research and education: SLU (Swedish University of Agricultural Sciences)
 c) extension: Bee Health Advisor
 d) Beekeeper associations

Cooperation between B-KIS actors:
 Going well between some of the actors, e.g. SLU and the Bee Health Advisor. Not as well between those and the beekeeper organisations, and between the Bee Health Advisor and the County administrative boards



Main sources of funding the advisory services:
 EU Apicultural Programme
 Rural Development Programme (EU)

Main supplier(s) of advisory services:
 a) Bee Health Advisor
 b) SLU
 c) Beekeeper associations

Main clients:
 a) Beekeepers
 b) Bee inspectors

Main topics of advice:
 Bee health, varroa control, management for sustainable beekeeping (lower winter losses), bee breeding, management for pollination

Main methods: Within the Bee-keeper Ass., there is a long tradition of study circles on all levels. Mainly courses, training workshops and study visits. But also "train the trainer" and ind. advisory services.



Certificate and micro-credentials

1) Open Educational Resources

2) Practical training

B-THENET

Course status: Unpublished Publish

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Course setup checklist

New Announcement

View Course Notifications

Coming up [View calendar](#)

Nothing for the next week

Advisory services

Honey bees

Beekeeping management

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Thank you for your attention

JOIN THE NETWORK !

Giovanni Formato

and

Lotta Fabricius Kristiansen

