



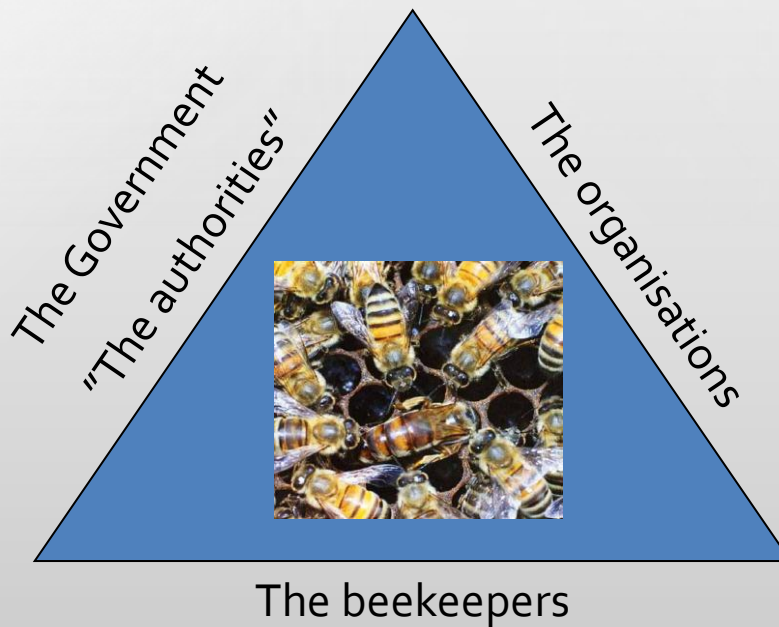
Visit to the Estonian Beekeepers Association



- Short about my self
- The structure in Danish beekeeping
- The organizations
- Working in "Binævnet"
- Short about breeding
- The future



The structure in Danish Beekeeping





The structure in Danish beekeeping



- The Government " The authorities"
 - The legislation
 - Public disease
 - Bee inspectors
 - Skilled beekeepers
 - Research
 - Projects



Structure in Danish Beekeeping



- Organizations
 - Recruitment
 - Education
 - Information
 - Internal
 - External
 - Practical trials
 - Projects
 - National / International cooperation



The organisations

DBF	DBL	EB	SDE	Dronningavlerne
<ul style="list-style-type: none"> • local Associations • Information • Magazine / WWW • Consultants • Projects • The legislative • experimental Working • Conferences / courses • Nordic / Baltic cooperation • European Cooperation 	<ul style="list-style-type: none"> • local Associations • Information • Magazine / WWW • The legislative • Conferences / courses 	<ul style="list-style-type: none"> • WWW • Projects • The legislative • experimental Working • Conferences / courses 	<ul style="list-style-type: none"> • Magazine / WWW • Projects • The legislative • experimental Working • Conferences / courses 	<ul style="list-style-type: none"> • Magazine / WWW • The legislative • Conferences / courses • Nordic / Baltic cooperation • Mating stations <div data-bbox="1421 968 1769 1041" style="border: 1px solid black; background-color: #90EE90; padding: 5px; margin-top: 10px;"> Breeder groups </div> <ul style="list-style-type: none"> • Buckfast • Ligustica • Carnica

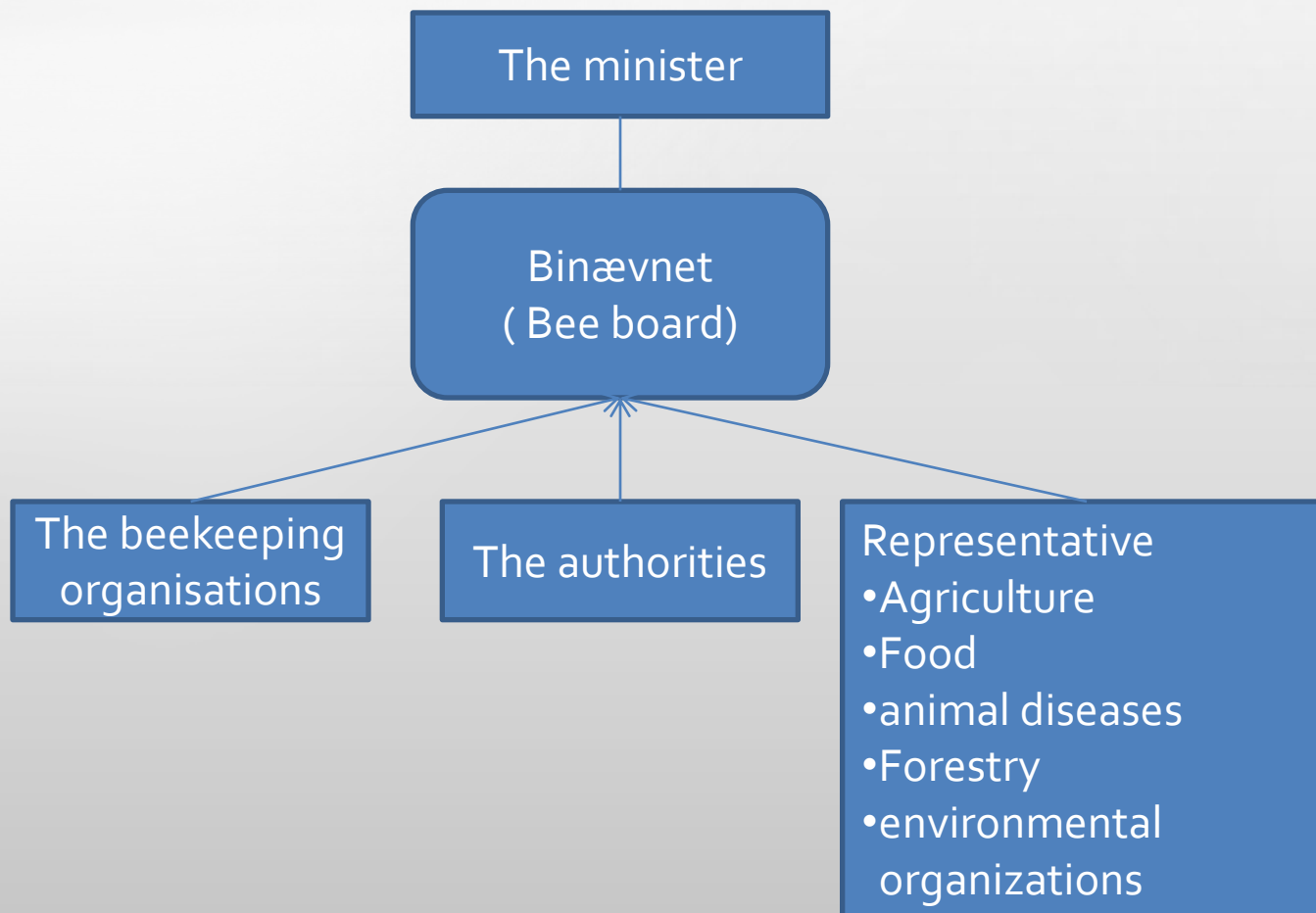


Working in "Binævnet"

- New law on beekeeping
 - took force on 1 January 2007
 - Binævnet was formed as a result of the new law



"Binævnet"





The purpose of "Binævnet"

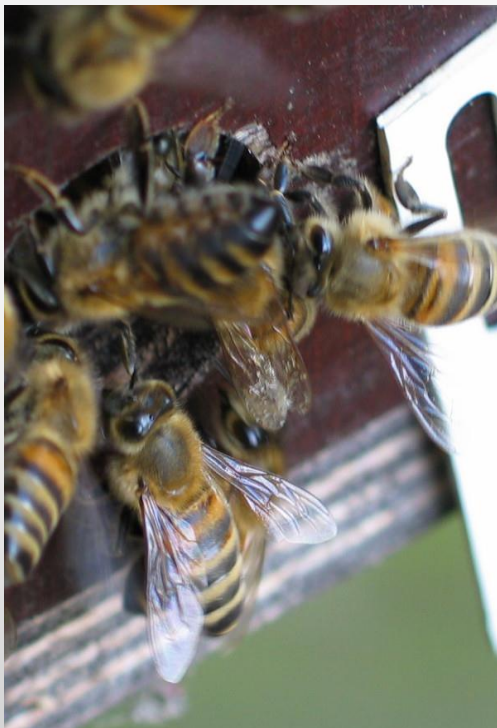
§2. Binævnet have to advise the Minister for Food, Agriculture and Fisheries and the Director of Plant Directorate on matters concerning the Act on beekeeping and regulations established there under. The Board has also been established to advise on the implementation of EU rules and other international obligations. Additionally, Binævnet advise the Minister on other issues about beekeeping and its development opportunities.



Action points for Biævnet

Focus Areas

- Strategy for Danish beekeeping
- Laws and regulations
- The European honey program





The Beekeeping Strategy



- 1. Adequate pollination**
- 2. Securing the business environment**
- 3. Research, development and international cooperation**



The Beekeeping Strategy

1. Adequate pollination

- The Ministry will support the beekeepers' initiatives practically and administratively, in their efforts to provide healthy colonies and a distribution that will provide an adequate bee pollination of cultivated crops and wild plants in all parts of the country.



The Beekeeping Strategy

2. Securing the business environment

- The Ministry will support the beekeepers' initiatives practically and administratively in the development of good business conditions to ensure a sufficient number of beekeepers with a sufficient number of healthy colonies of bees in all parts of the country.



The Beekeeping Strategy

3. Research, development and international cooperation

- The Ministry will support initiatives, practical and administrative related to research, development and international cooperation, which helps to obtain and spread new knowledge about pests, genetics and methodology for beekeeping, to ensure sufficient pollination and good business conditions.



The Beekeeping strategy

The result of the strategy until now

- The centralized apiary registration
- Pollination Conditions
- Education





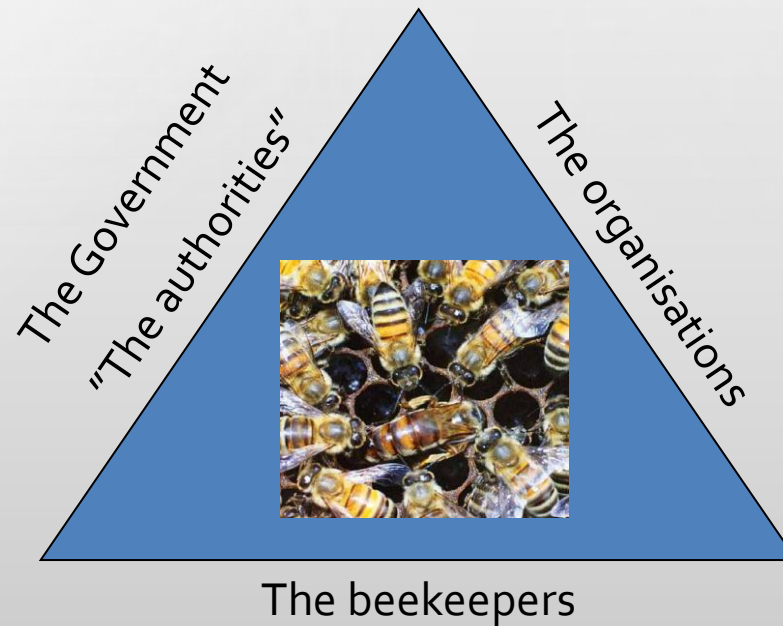
The Beekeeping Legislation



- The Law (Law on beekeeping)
- Notices
 - Approved mating areas for honey bees
 - pest of honey bees and bumble bees
 - relocation of honey bees etc.
- circular letters
 - Guidelines for the Bee inspector



Breeding of honey bees





Breeding of honey bees

- The government
 - The legislative
 - Administration
 - Plant Directorate /Aarhus University
 - executive





Breeding of honey bees



- Run on 2 levels
 - Commercial Beekeepers
 - Hobby and part-time beekeepers



Breeding of honey bees



- Commercial Beekeepers
 - Breeding with their own queen lines
 - Sale of queens for hobby and professional beekeepers
 - Great experience
 - Well documented breeding parameters
 - Own mating stations
 - Pool mating of production queens
 - Import of breeding queens



Breeding of honey bees



- Hobby Beekeepers
 - less experience
 - Mating in own apiary
 - Pure breeding
 - Depending on the open mating stations



Status of the Danish breeding work



- High quality
 - Peaceful bees
 - Satisfactory honey yield
 - Resistant to diseases
 - Well organized
 - Well documented
 - High level of knowledge / experience
 - Open mating stations
 - accessible to all beekeepers



The Future



Threats and Opportunities

- Threats
 - low honey prices
 - intensive agriculture
 - climate Change
 - new insecticides
 - new pest



The Future

Threats and Opportunities

- Opportunities
 - higher honey prices
 - climate change
 - better prices for pollination
 - increased knowledge of beekeeping





Demands on beekeeping associations



- Increased collaboration
- Information to the ordinary citizen
- Common objective
- Resistant honey bees
- Increased collaboration with universities, the scientists



Thank you for your attention

