



# Welcome to Pollinator Symposium 2017

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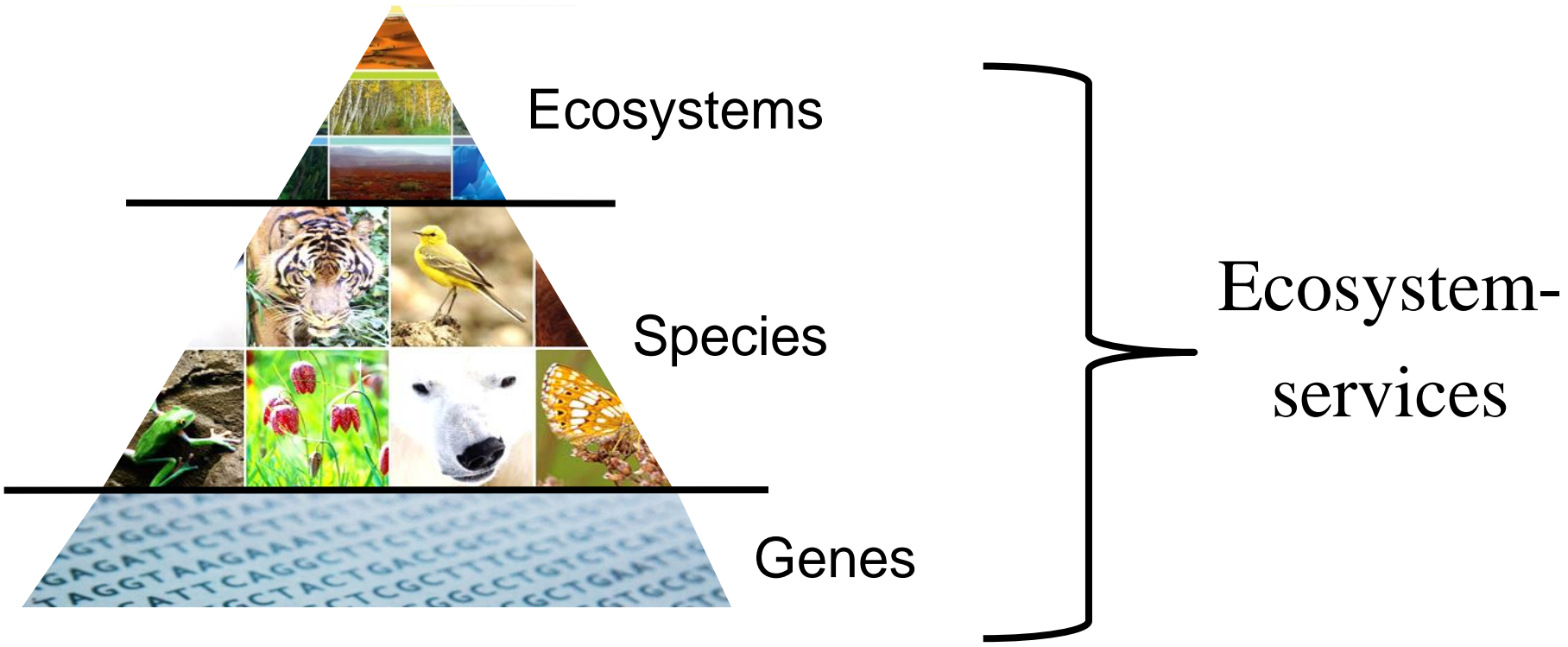
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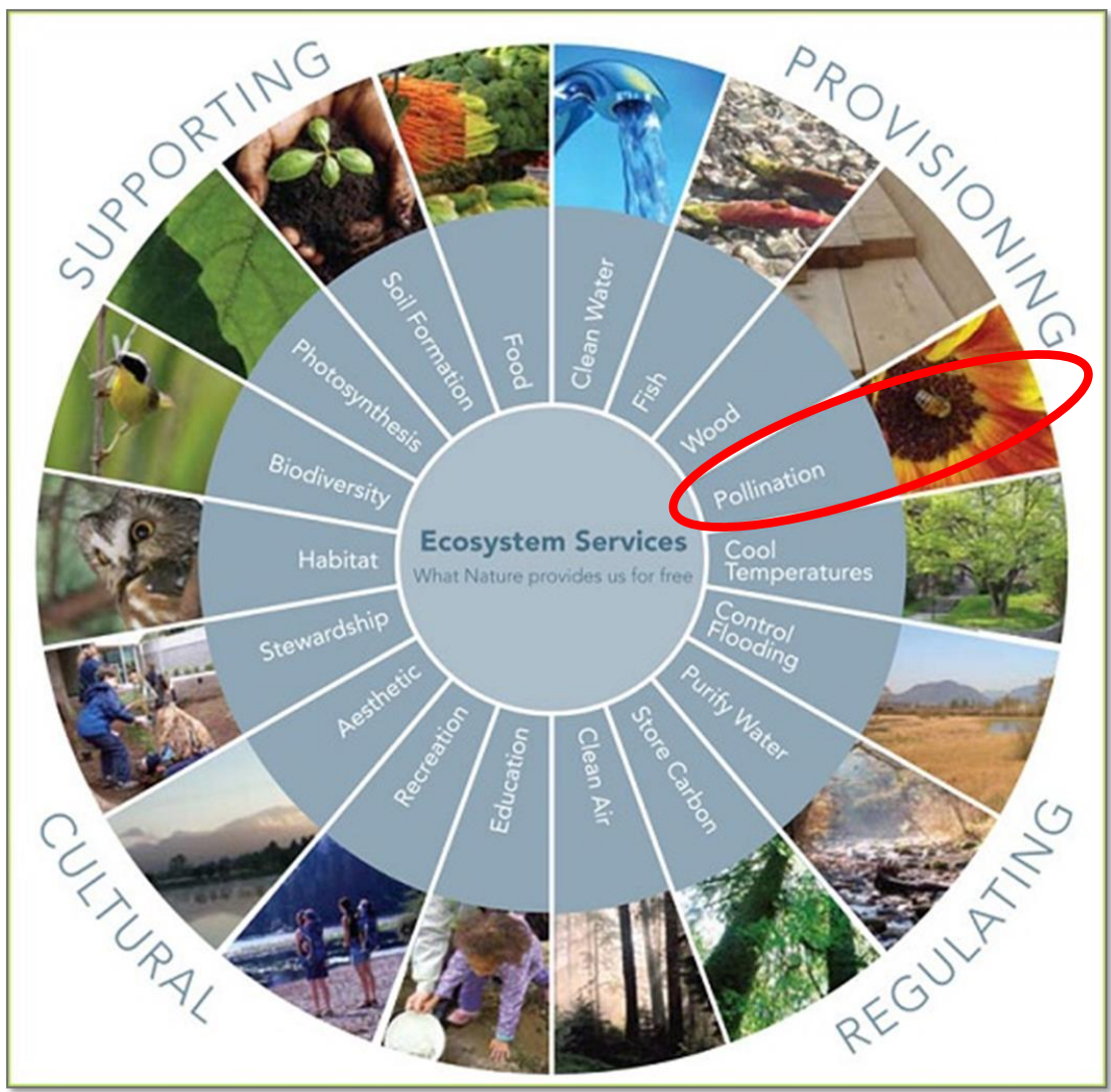
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# Biodiversity – the natural world

*“all of the animals, plants, and other things existing in nature and not made or caused by people”.*



# Ecosystem services



*Pollination*

# Global diversity of pollination

- 87,5% of all wild plant species depend on pollination.
- Mammals, birds, insects pollinate plants
- > 20,000 species of bees pollinate plants

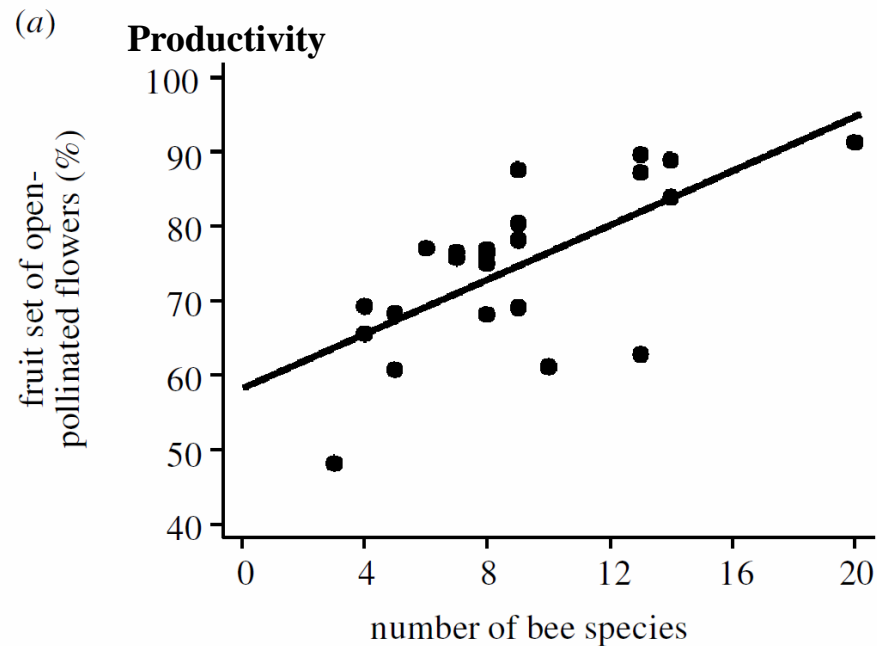
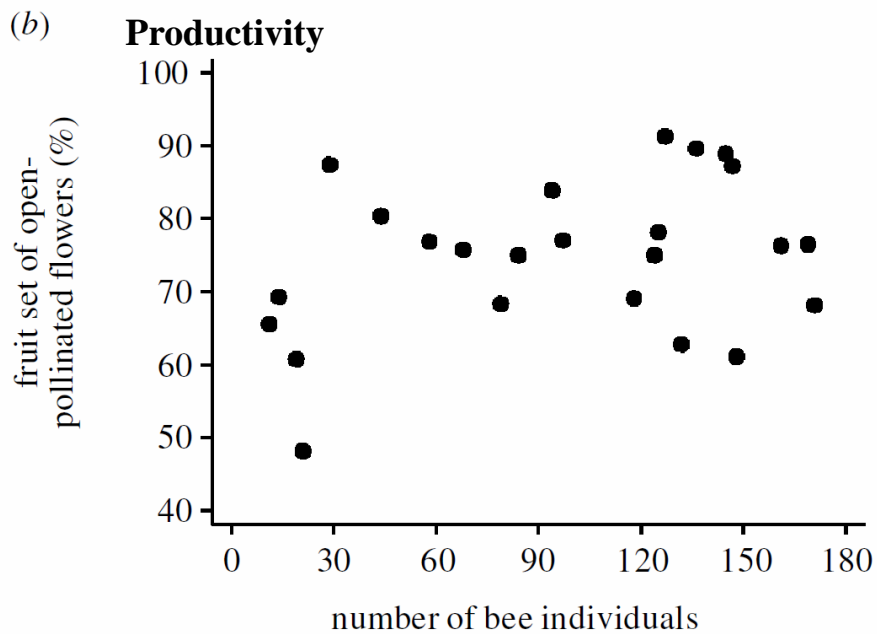


# Productivity and pollinators



Number of bees (abundance)

Number of species (diversity)



# Ecosystem service of pollinators

- 5-8% of global crop production depends on wild and domesticated pollinators
- Pollinator-dependent crops is important to global human health (vitamins, minerals etc.)
- Huge *cultural value* of wild and domestic pollinators (recreative, aesthetic, educational)



# My hope for today

- Facilitate IPBES-work to Denmark.
- Integrate science in decision making – also among practitioners.
- Facilitate cooperation among stakeholders.
- Better conservation of pollinators in DK.

**WELCOME!**