White paper on Q-collect

Mariëtte Edema, Françoise Petter, Peter Bonants.
Outline of the paper

• Introduction
• New legislation
• Current situation
• Future
• Recommendations
Introduction

Need for collections

• In the diagnostic process
• In a quality system (reference material and validation)
• To re-examine in case of new taxonomic insights e.g. through molecular techniques
New legislation

• Nagoya protocol also covers collections

• New EU control directive describes EU-RL with (access to) collections
Current situation

Q-collect survey showed:

- Most collections are working collections for internal use
- Limited online information
- Quality systems or accreditation is scarce
- Sharing material is not common
- Basic funding is not secured
FUTURE
For every organism group/discipline there are at least at 2 locations official reference collections situated and through online catalogue(s) these reference collections can be accessed by a specialist to search and order material.
collections

- Reliable
- Well-defined

Reference material
What do we need

• Priority to making/maintaining inventories

  ➢ What is in the collection (catalogue)
  ➢ Catalogue online
What do we need

- Priority to making/maintaining inventories
- Establish an online platform

- One single platform for all information
- Long term hosting
What do we need

- Priority to making/maintaining inventories
- Establish an online platform
- Improvement of quality systems for collections

- Upgrading of working collections
- Quality system in place
What do we need

- Priority to making/maintaining inventories
- Establish an online platform
- Improvement of quality systems for collections
- Establish networks for collections

- Share the responsibility
- Duplication
- Security in case of losses
What do we need

- Priority to making/maintaining inventories
- Establish an online platform
- Improvement of quality systems for collections
- Establish networks for collections
- Establish a common policy for reference material

- Common policy between countries/member states/NPPO’s
- Use the new EU directive
What do we need

- Priority to making/maintaining inventories
- Establish an online platform
- Improvement of quality systems for collections
- Establish networks for collections
- Establish a common policy for reference material
- Resources to accommodate and sharing of collections

- Exchange of material
- Issuing material in case of emergencies
• These are the results of Q-collect and other projects
• Together we should implement it
• We are in the lead!