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Effective population size



- Paper « The significance of Effective Population Size (Ne) for monitoring genetic variability in breeding programs"
- Draft to be finalized
- ⇒ What action plan to implement this indicator at breeding organization level?
- ⇒ Discussion with the ERFP In situ WG (Wednesday morning)
- ⇒ Input from the ERFP Doc Info WG?

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2



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Assessment of genetic variability

Based on the information and views of the breeding organisations responsible for the breeding programmes of endangered breeds

Information based on the EURC EAB survey

- ⇒ Review of the indicators used to assess the breeds' genetic variability (within-breed genetic diversity). To be done Stéphanie Minery, IDELE
- ⇒ Suggestions from the ERFP In situ WG (Wednesday morning)

Expected output: EURC guidelines and indicators to assess genetic health of endangered breeds.

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3



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Harmonisation and standardisation of breed risk status indicators

Objectives: Harmonise and standardise criteria for assessing the breed risk status and for determining the list of endangered breeds at national level.

Background for study = EURC EAB survey

A dozen countries with **specific indicators** (other than FAO)

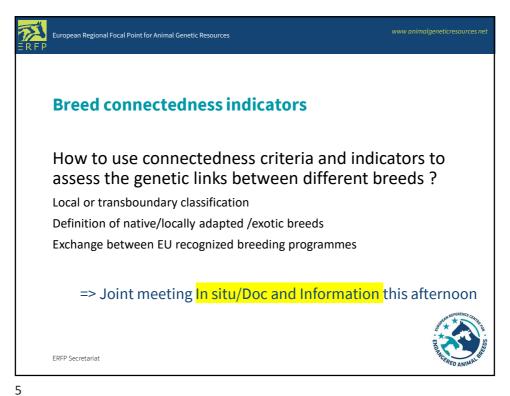
Led by IDELE + BLE

- ⇒ Framework to be drafted
- in link with the ERFP Doc & Info WG (virtual meeting ?)
- Suggestions from the ERFP In situ WG (Wednesday morning)



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4





6