



Food and Agriculture
Organization of the
United Nations

Launch of the **International Network on Soil Biodiversity**

in the framework of the
Global Soil Biodiversity Observatory

3rd December 2021 | 🕒 14:00 CET
Online meeting



FAO Commission on Genetic
Resources for Food and Agriculture:
Micro-organisms and invertebrates

Irene Hoffmann, Secretary



Commission on Genetic Resources for Food and Agriculture

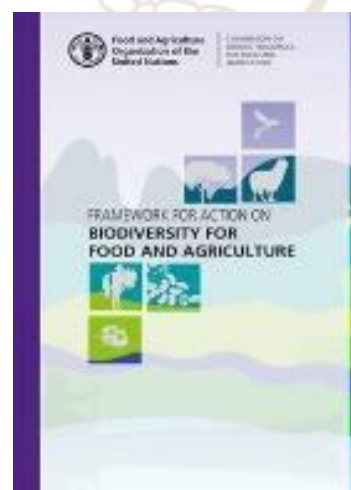
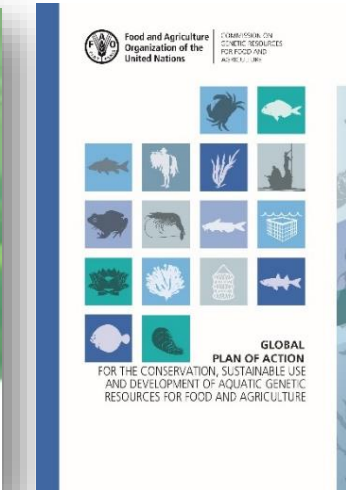
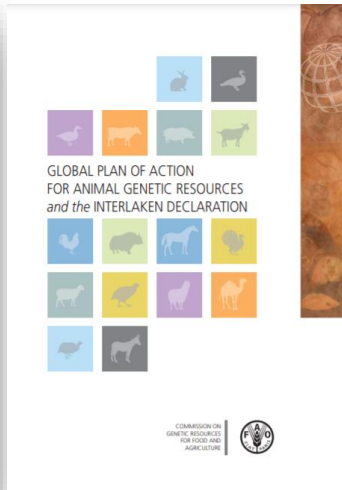
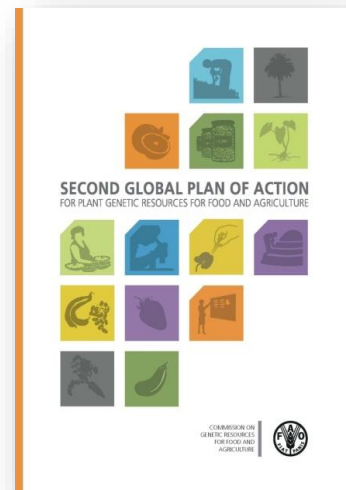
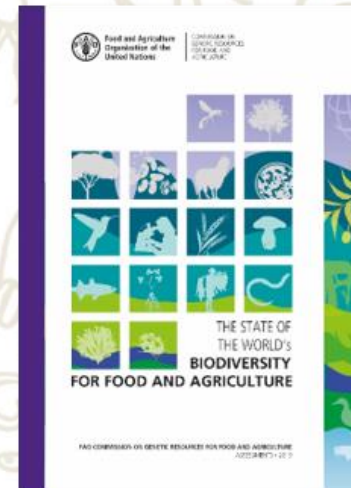
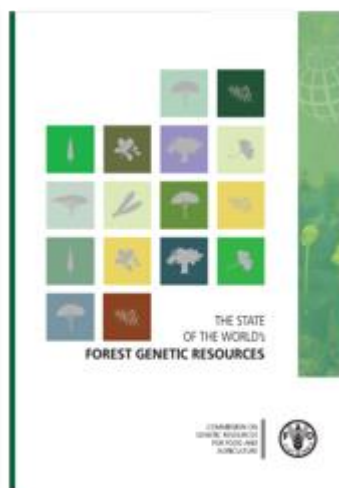
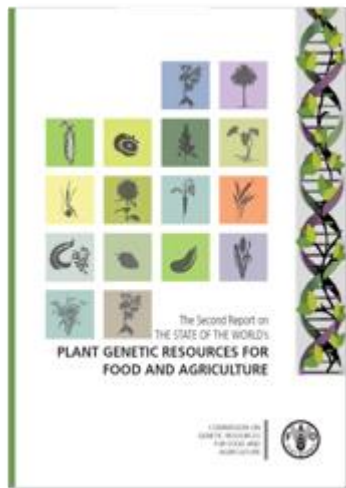
- Established in 1983
- Mandate: all components of biodiversity for food and agriculture
- Only permanent forum to specifically discuss and negotiate matters relevant to all components of biodiversity for food and agriculture
- 178 Member nations + EU



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Achievements



The International Treaty
ON PLANT GENETIC RESOURCES FOR FOOD AND AGRICULTURE



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Programme of work



Animal genetic resources



Plant genetic resources



Biodiversity



Access and benefit-sharing



Biotechnology



Aquatic genetic resources



Forest genetic resources



Micro-organisms and Invertebrates



Climate change



Digital sequence information

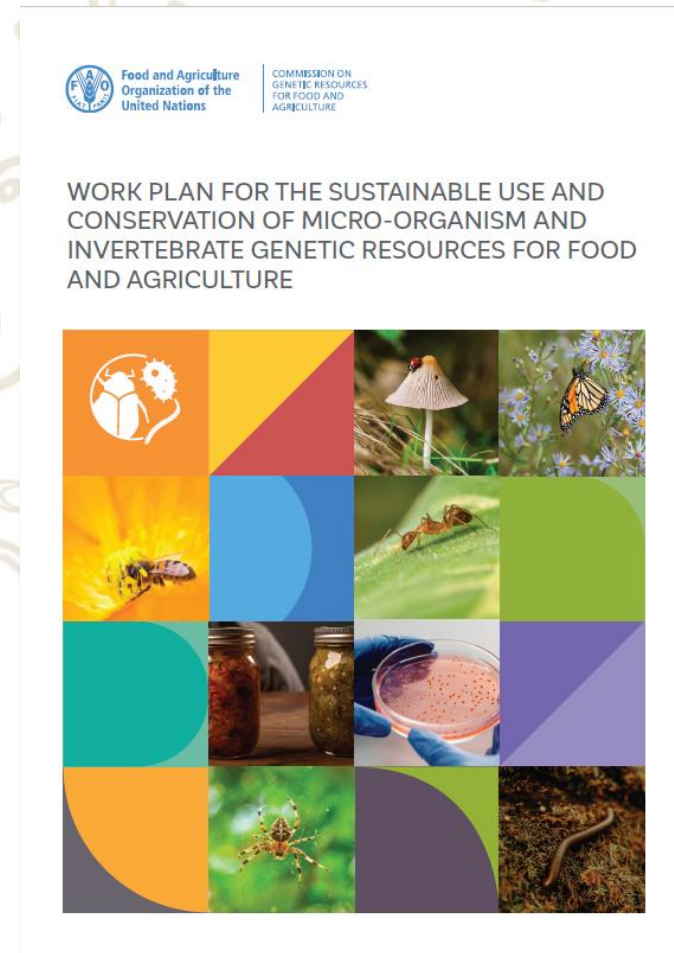


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Work plan on micro-organisms and invertebrates

CGRFA-18	Pollinators, including honey bees ^a Biological control agents and biostimulants
CGRFA-19	Soil micro-organisms and invertebrates, with emphasis on bioremediation and nutrient cycling organisms ^b Micro-organisms of relevance to ruminant digestion ^c
CGRFA-20	Edible fungi and invertebrates used as dietary components of food/ feed ^d Micro-organisms used in food processing and agro-industrial processes ^e



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Soil micro-organisms and invertebrates for bioremediation and nutrient cycling

- Species diversity, species at risk or in need of conservation, threats
 - Public and commercial use, breeding, mass rearing or other similar activities
 - conservation programmes (culture collections, in situ conservation programmes, more general actions to conserve organisms in natural environments, etc.)
 - Issues related to exchange of organisms and access to genetic material or sharing of the benefits arising from their use
 - knowledge gaps, needs and challenges relating to the above
-
- Policies
 - Institutions/partnerships - national/regional/international programmes - networks



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For more information:

Commission on Genetic Resources for Food and Agriculture:

<http://www.fao.org/cgrfa/>

