Moroccan Coordinated Collections of Microorganisms (CCMM): The first International Depositary Authority (IDA) in Africa and Nagoya Protocol implementation

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For the first time, in 1998, a focal point was created in Morocco, where national microbiological resources were collected and preserved with related information and data, namely the Moroccan Coordinated Collections of Microorganisms (CCMM). CCMM intend to maintain and enhance national microbial genetic resources and is hosted by the National Center for Scientific and Technical Research (CNRST) in Rabat. The CCMM is the unique culture collection in North Africa and the second in Africa. In 2018, it was designated as an International Depositary Authority for the deposit of microorganisms for patent purposes. In addition, the CCMM serves as the focal point for implementing the Nagoya Protocol in Morocco for microbial genetic resources. The organization, purposes, and innovative actions of the CCMM, and the services it provides through the CNRST technical platforms to the scientific and industrial communities, are described in this presentation.