



# Applications of DNA barcoding to plant protection and biodiversity studies

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# **Applications of DNA barcoding to plant protection and biodiversity studies**

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## **Résumé de la présentation :** (Arial, 12 points – interligne 1,5)

DNA Barcoding – the use of short, standardized DNA sequences for species identification – is revolutionizing the way we study biodiversity. Here we give an overview of DNA barcode technology and illustrate its successful application in the fields of plant protection, large-scale biomonitoring and rapid biodiversity assessment

**Thème** : Biodiversité (Arial, 12 points)

**Mots clés** : Bioassessment, Insects, Molecular diagnostics, Plants pests, Rapid biodiversity assessment, species identification