#Planthealth for food security, environmental protection and safe trade



### Update on innovation on Fusarium TR4 activities in Latin America and Caribbean region

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FAO

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Regional strategy for the prevention, preparedness, response and recovery of Latin America and the Caribbean to Fusarium wilt of Musaceae tropical race 4



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#### Simulations and hands-on exercise related focus on prevention, preparedness, and response to Fusarium TR4 in Ecuador

**June 2024** 

 App for Surveillance Systems

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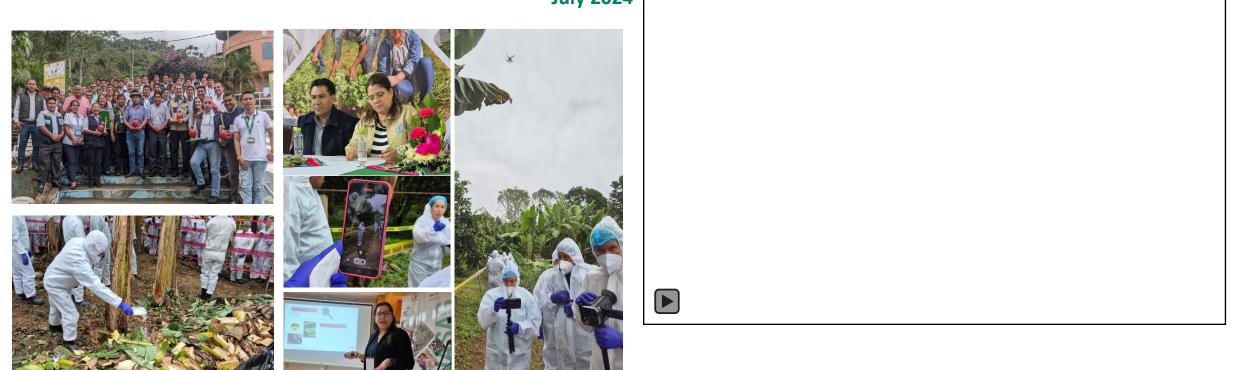
- Hands Simulations with representatives of CAN countries
- Innovation

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Regional simulation for FOC R4T and expert workshop, in coordination with CAN, GIZ, BIOVERSITY-CIAT, AGROVID, SENASAG BOLIVIA July 2024



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Workshop to Improve Regional Preparedness for *Fusarium oxysporum* f. sp. *cubense* Tropical Race 4 (Foc TR4) Through Farmer Field School (FFS) Approaches in the Caribbean Saint Lucia, September 2024

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Innovations to improve response to high-importance pests (streaming) Innovative research varieties of banana Colombia

November 2024



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#### Activities delivered in Venezuela



2024/2025





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#### 3D ARTIFICIAL SIMULATION ROOM WITH IMMERSIVE TECHNIQUES El Salvador February 2025



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#### Hands-on simulation exercise in collaboration with FAO, COSAVE, SENAVE, IPPC, IICA Paraguay February 2025















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# Thank you

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