

Leading the Way in Sustainable Agriculture: Meet Greece’s SAFE Team

Description



This powerhouse team at **ELGO-DIMITRA** is transforming the future of agriculture with cutting-edge research and technology! ?? Led by **Dr. Afroditi Tsampalla** and **Dr. Georgios Ntinas**, this group tackles sustainability challenges from genetic research to water conservation, backed by emerging experts **Mr. Georgios Kelesidis** and **Ms. Ioanna Chatzigeorgiou**. ??

Dr. Afroditi Tsampalla specializes in plant genetics and genomics, focusing on plant breeding methods that support sustainable agriculture. With experience at CERTH and a Marie Sklodowska-Curie Fellowship at the University of East Anglia, she brings a strong background in genetic research to the team. ??

Dr. Georgios Ntinas, another key researcher, specializes in water resource management and agricultural engineering. His work, spanning Denmark, France, and Germany, addresses soil and water conservation, supporting resilient agricultural systems to meet climate challenges. ??

Mr. Georgios Kelesidis focuses on plant genomics, using computational techniques to identify

resilient plant traits, essential for sustainable crop development. His innovative approach integrates deep genetic insights with practical breeding applications. ??

Ms. Ioanna Chatzigeorgiou, a PhD candidate in Horticulture, collaborates with the Sustainable Agricultural Structures Lab on energy-efficient greenhouse and aquaponics systems. Her work on renewable energy use and smart technologies paves the way for sustainable indoor cultivation. ???

Together, this team is redefining sustainable agriculture in Greece and beyond. Stay tuned for more updates on their groundbreaking projects! ??

Category

1. Senza categoria

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