

# U.S. Ambassador's Water Experts Program webinar series on Irrigation and Agricultural Water Use Efficiency.

The U.S. Department of the Interior and U.S. Department of State kindly invite you to join the third and final session of the U.S. Ambassador's Water Experts Program webinar series on Irrigation and Agricultural Water Use Efficiency.

This webinar will take place via Zoomgov on Wednesday, December 15, 2021 from 9:00 AM – 11:00 AM (GMT+5). Please access the webinar via this link: <https://www.zoomgov.com/j/1619667272>

The third and final webinar in the series will provide an introduction to advanced approaches to sustainable agricultural water management, including the use of remote sensing and hyperspectral vegetation indices. The session will feature simultaneous translation to Uzbek and there will be dedicated time for questions and discussion.

Please reach out to Elizabeth Goffi ([Elizabeth\\_Goffi@ios.doi.gov](mailto:Elizabeth_Goffi@ios.doi.gov)) if you have any questions or technical issues.

## Agenda:

9:00 AM – 9:10 AM: Introduction and Overview

9:10 AM – 10:00 AM: "Crop water productivity ("crop per drop") measuring, modeling, mapping, and monitoring using multi-sensor remote sensing to save water in irrigated and rainfed croplands of the world." with Dr. Prasad S. Thenkabail, Supervisory Research Geographer, U.S. Geological Survey

10:00 AM – 10:50 AM: "Vegetation Indices And Their Relationships With Agricultural Crops Characteristics" with Dr. Iliana Mladenova, Crop Assessment Specialist (Middle East and Central Asia), U.S. Department of Agriculture's Foreign Agricultural Service

10:50 AM – 11:00 AM: Final Questions and Closing Remarks