



**UAS FOR CALIFORNIA
WATER RESOURCES SUMMIT**

September 22, 2015

Welcome to the First
UAS for California
Water Resources Summit



Why are we interested in using UAS* technology to monitor and manage water use in California?

*UAS : Unmanned Aircraft Systems



Why is agriculture interested in UAS technology to monitor water use?

Manage within-field Spatial Variability!

➤ Precision Irrigation



- Monitor crop water status
- Better definition of irrigation sectors

➤ Other Applications



- Precise fertilization
- Precise pest management
- Improved yield forecasting



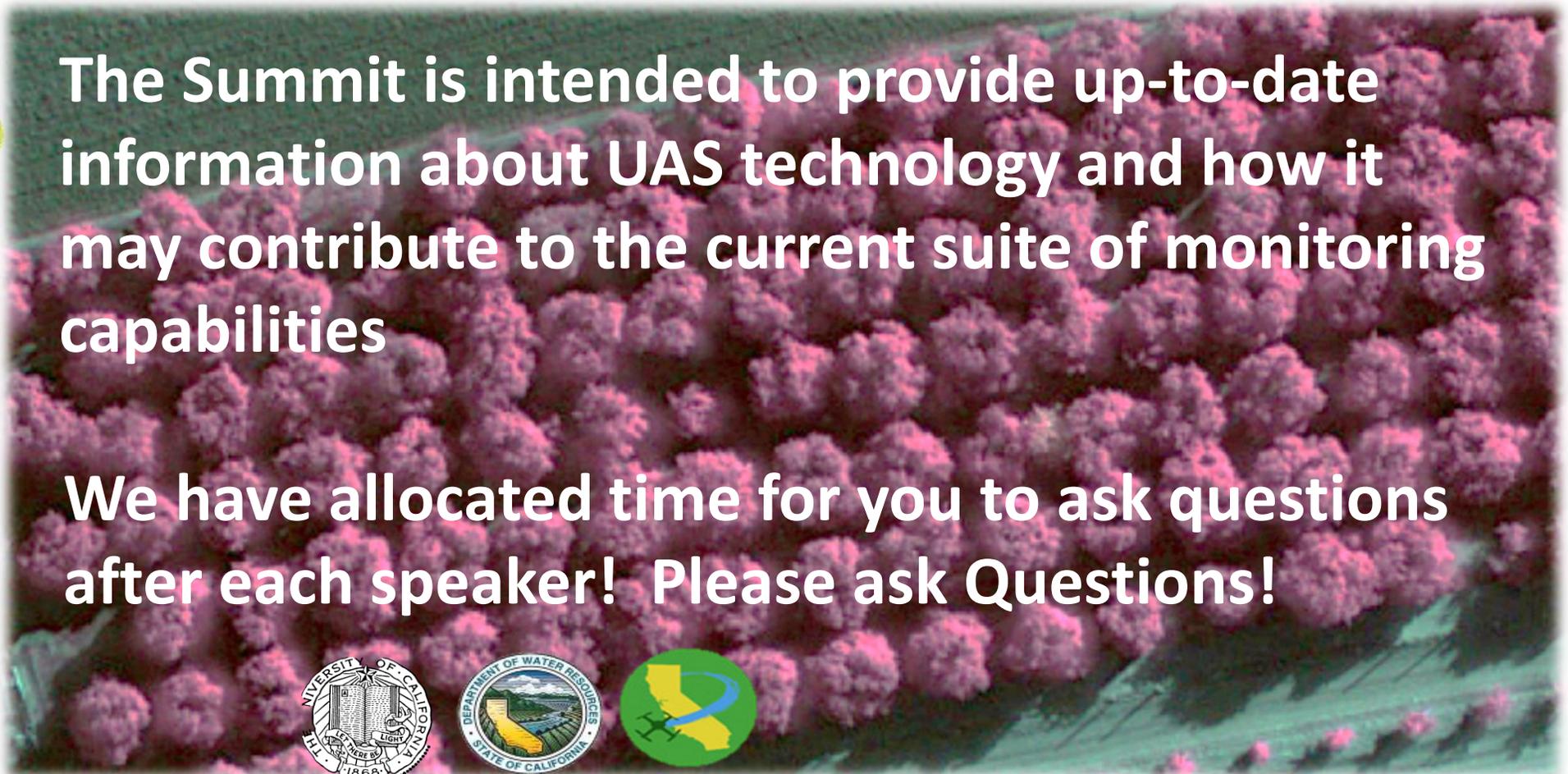
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Summit Speakers Bring Expertise in:

- **Water Policy**
- **Agricultural & environmental water requirements**
- **UAS Technologies**
- **Advancing Adoption of UAS Technology through Public-Private Partnerships**
- **UAS Applications**
- **Remote sensing Instruments for UAS**



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The Summit is intended to provide up-to-date information about UAS technology and how it may contribute to the current suite of monitoring capabilities

We have allocated time for you to ask questions after each speaker! Please ask Questions!



Questions?

