



**WRANE**

Water Research, Assessment  
and Networking Ecosystem

# What's in Water?

## Introduction

Presented by: Dr. Tracy Quan

What is in your water?



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# Outline

1. What components can be found in water?
  - Macroscale
  - Microscale
  - Molecular Scale
2. How can we evaluate them?
3. What controls the amounts of these components?



**There's more in water  
than meets the eye-**  
Evaluating these  
components provides  
important information  
about water bodies



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# Acknowledgements

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[Cas.okstate.edu/wrane/index.html](http://Cas.okstate.edu/wrane/index.html)

## Additional Information:

- [National Water Dashboard](#): USGS (turn on 'water quality' layer to see station locations)
- [Water Quality Portal](#): National Water Quality Monitoring Council (water quality data downloads)
- [Factsheets on Water Quality Parameters](#): EPA



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