



WRANE

Water Research, Assessment
and Networking Ecosystem

What's in Water?

Introduction

Presented by: Dr. Tracy Quan

1

What is in your water?



WRANE

2

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?



WRANE

3

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



WRANE

4

Acknowledgements

Contact us:

WRANEgeo@okstate.edu

NSF grant ICER-2119861

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



WRANE
Water Resources, Assessment
and Networking Ecosystem

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

