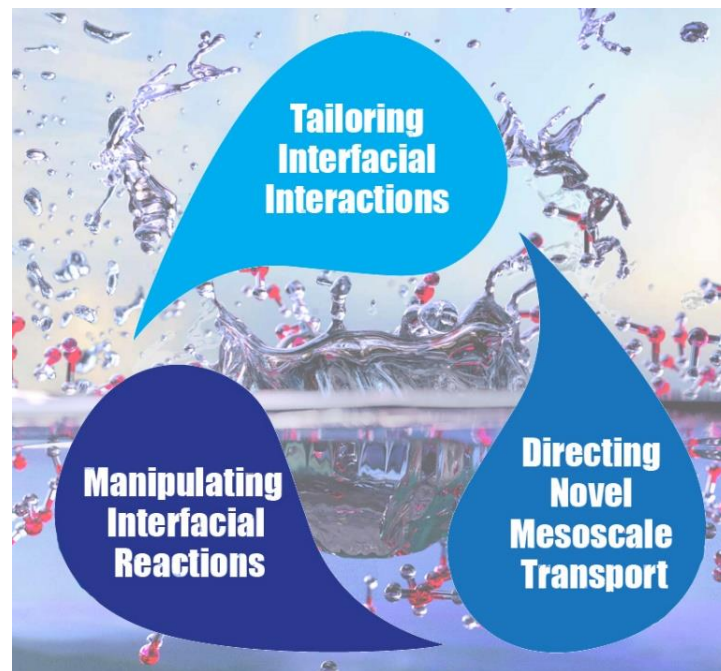


# Advanced Materials for Energy-Water Systems (AMEWS)

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**MISSION:** To understand and design water-solid interfaces to enable future advances in materials for efficient water treatment.



<http://www.anl.gov/amews>

## RESEARCH PLAN

AMEWS combines experiments and theory/modeling/simulation to explore interfaces between solids and aqueous fluids to gain predictive understanding of adsorption, reactivity, and transport in energy-water systems.



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