



## Applications

Utilization of phosphate binding affinity by immobilized iron plates will reduce the rate-limiting nutrient (P) which is often responsible for algal blooms in impacted waters. The HABs lead to waterway closures, fish kills, and human and animal toxicity.

## Status

This work unit is in the research and development stage. A working, field-deployable iteration of this model is anticipated to be developed in FY2017.

## Principal Investigator (PI)

- Carina Jung, Ph.D
- Jed Eberly, Ph.D
- Heather Smith, Ph.D



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# Article Sources and Contributors

**APCRP: Reducing Eutrophication and the Prevalence of Harmful Algal Blooms** *Source:* <https://wiki.ercd.dren.mil/index.php?oldid=21140> *Contributors:* JUNG.CARINA.M, THERIOT.CRAIG.T

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