The Environmental Change Initiative presents:

“Phosphorus, Food, and Our Future”

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283 Galvin Auditorium

Abstract

Phosphorus is the 15th element in the Periodic Table and is essential for formation of our genes and our bones. It is also limiting to productivity in ecosystems and for crops. However, runoff of P from farms and cities pollutes lakes and oceans while concerns have recently been raised about how much longer humanity can continue to mine cheap P for fertilizer production. This talk will deal with both sides of the sustainability conundrum for P and highlight ways forward to a sustainable food system.