



DR. JOSHUA McGRATH

**Be kind. Be hopeful. Find mentors!
And other lessons I've learned in
science.**

Engineering, geology, planetary science, environmental science, geography. Farmer, mover, firefighter, sailor, student, teacher, researcher. My academic and professional path has not been straightforward—most aren't. In this talk, I'll share some of the lessons I've learned starting as an engineering student at Johns Hopkins, through the University of Delaware, Virginia Tech, University of Maryland, and University of Kentucky, and to my current role at the largest phosphate producer in the world. Along the way I'll try to provide some good advice (probably some bad advice) and talk about the science I love doing and how I love doing it.

Fall 2023 PSLA

LECTURE

SERIES

November 6, 2023

**PLS Building RM
2107/2109**

Time:

12PM

[UMD Zoom](#)

**Graduate student
lunch w/ speaker**

1PM

PLS 2107/2109

Dr. Josh McGrath is currently the Lead, Technology Development at OCP North America. Prior to this, he was an Extension Specialist at the University of Kentucky and the University of Maryland. His research and extension programs focused on precision nutrient management and novel conservation practices to increase farm profitability while protecting natural resources. Dr. McGrath is a frequent speaker throughout the U.S. and internationally. He was born and raised in Smyrna, Delaware, and earned a B.A. from Johns Hopkins University, a Ph.D. from the University of Delaware, and conducted postdoctoral research at Virginia Tech.



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