

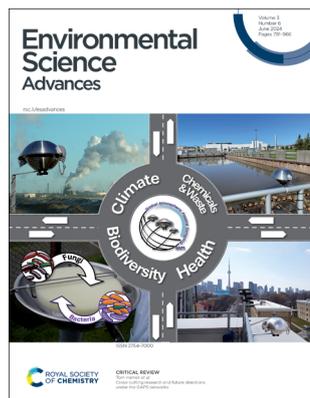
# Environmental Science: Advances

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### Cover

See Tom Harner *et al.*, pp. 798–807. Image reproduced by permission of Tom Harner from *Environ. Sci.: Adv.*, 2024, 3, 798.

## CRITICAL REVIEW

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### Cross-cutting research and future directions under the GAPS networks

Tom Harner,\* Amandeep Saini, Pourya Shahpoury, Anita Eng, Jasmin K. Schuster, Egide Kalisa and Jacob Mastin

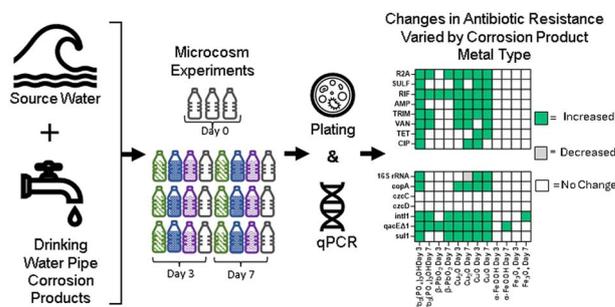


## PAPERS

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### The effects of lead, copper, and iron corrosion products on antibiotic resistant bacteria and antibiotic resistance genes

Veronika Folvarska, San Marie Thomson, Zihao Lu, Maya Adelgren, Adam Schmidt, Ryan J. Newton, Yin Wang and Patrick J. McNamara\*



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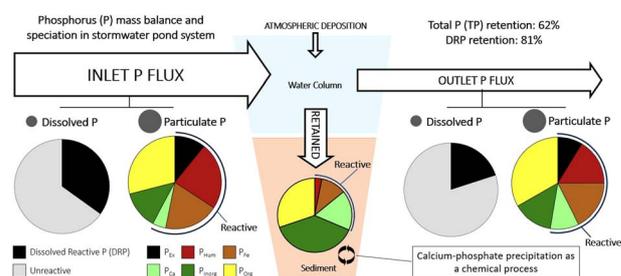


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## Mineral formation explains the high retention efficiency of dissolved reactive phosphorus in a residential stormwater pond

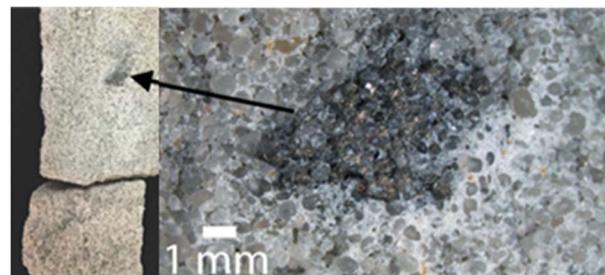
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## Microbially-mediated aerobic oxidation of trace element-bearing pyrite in neutral-pH sandstone aquifer sediments

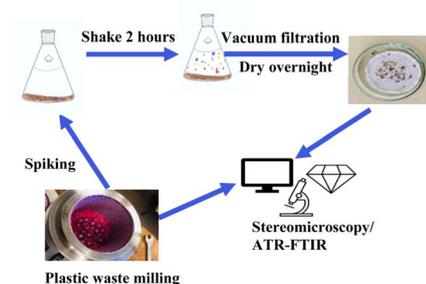
Lisa Haas, Matthew Ginder-Vogel, James J. Zambito, IV, David Hart and Eric E. Roden\*



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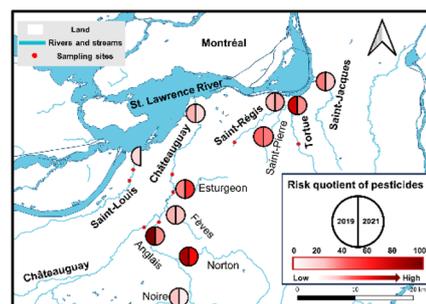
Nokwanda Hendricks, Olatunde S. Olatunji and Bhekumuzi P. Gumbi\*



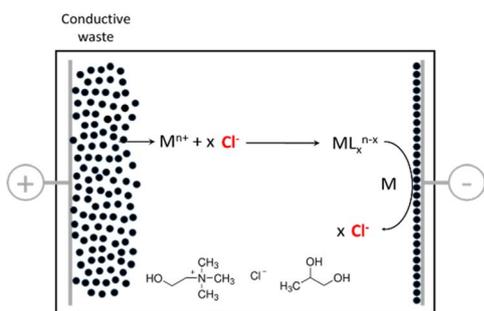
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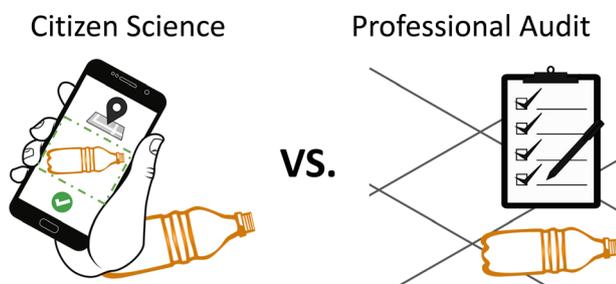
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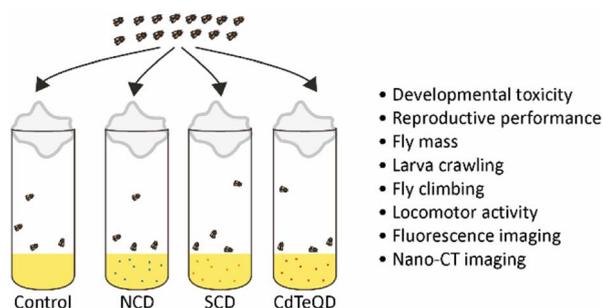
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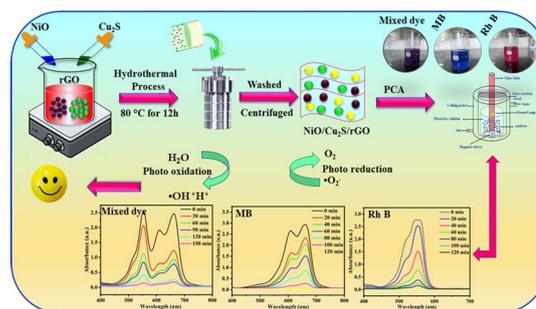
Shawninder Chahal, Jun-Ray Macairan, Hoai-Nam N. Bui, Anthony Smith, Hans C. E. Larsson, Rafik Naccache and Nathalie Tufenkji\*



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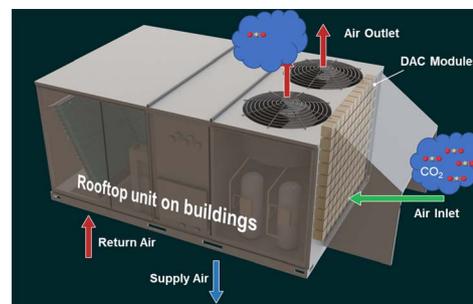
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