

# Co-catalyzed defluorination of PFAS

Yujie Men

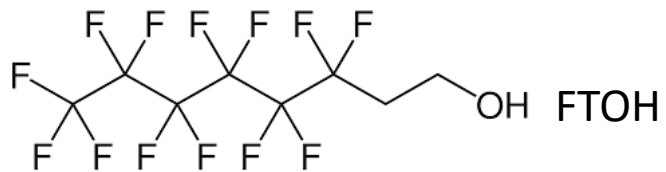
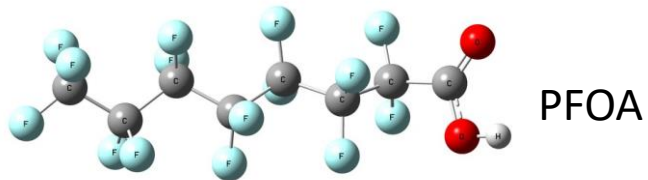
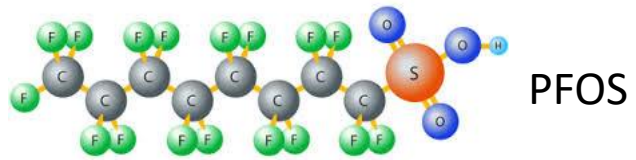
Department of Civil and Environmental Engineering

UIUC

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# Background

- Per/polyfluoroalkyl substances (PFAS)

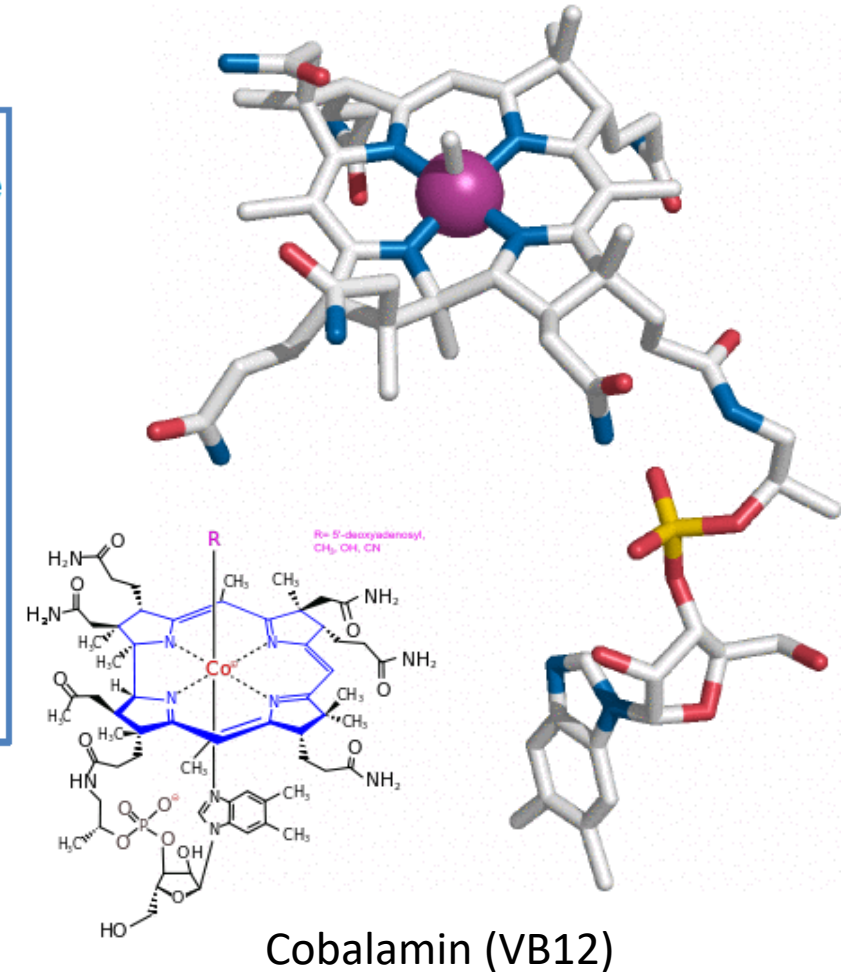
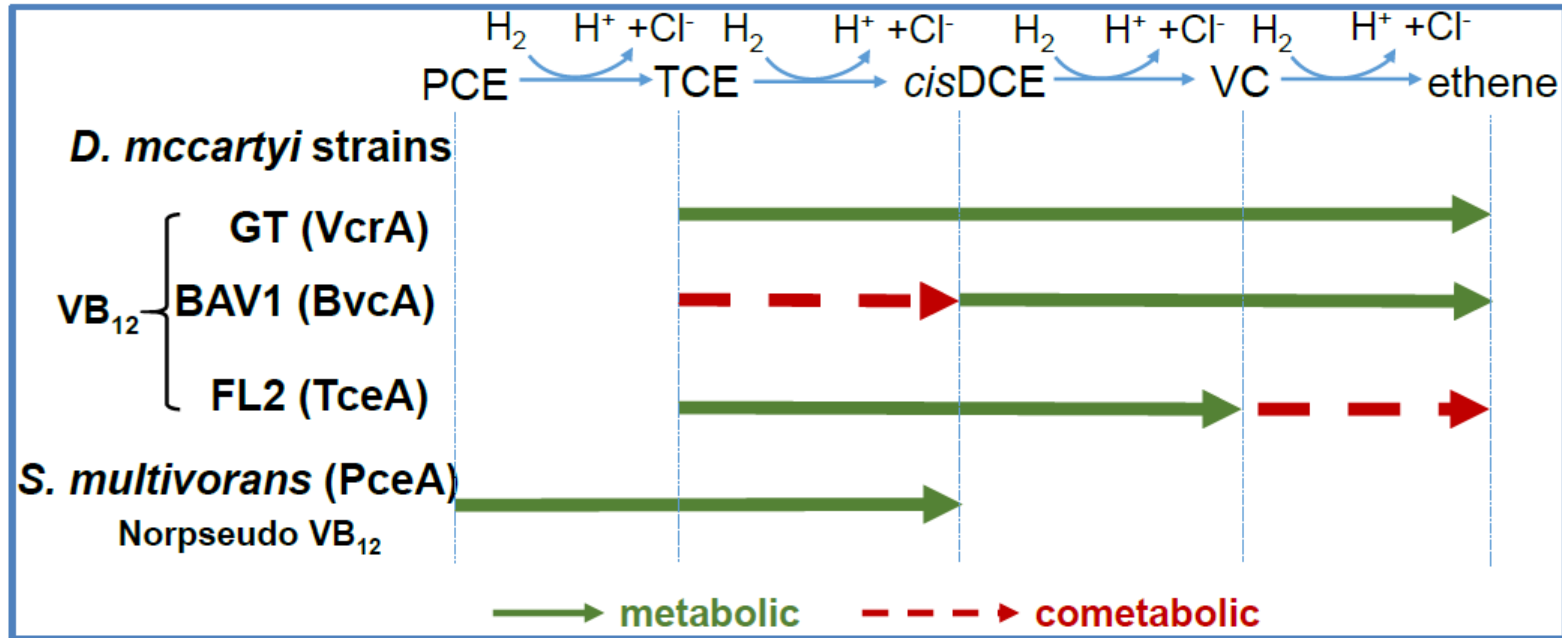


USEPA healthy advisory level for PFOA & PFOS: 70 ng/L



# Project Description

- Co-containing biocatalysts for defluorination



- Defluorination products and toxicity
- Project webpage:  
<https://www.istc.illinois.edu/research/contaminants/pfas/defluorinationNSF/>

# Acknowledgements



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ILLINOIS SUSTAINABLE  
TECHNOLOGY CENTER  
PRAIRIE RESEARCH INSTITUTE