Two Vignettes: Opine Metallophore and Riboflavin Biosynthesis by Human Pathogens

Antibiotic resistance by microbial pathogens is a global health crisis. New antibiotics designed against novel drug targets are required. Biosynthetic pathways that are found in pathogenic bacteria but without homologues in humans may be good targets. This seminar will discuss our progress in understanding the structure-function relationships of the enzymes that generate opine metallophores and vitamin B2 (riboflavin).

4-5PM (MDT) | Zoom
Meeting ID: 853 9744 9709
Passcode: B+03*J

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