

Feb

10

2021

DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY COLLOQUIUM
UTAH STATE UNIVERSITY

*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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