The St. Norbert College Office of Faculty Development

invites you to attend

Spotlight On Scholarship A Sabbatical Report

Throughout the year we will host a series of presentations to recognize professional achievement in scholarship and to celebrate the rich diversity and talents of our colleagues.

This Spotlight on Scholarship features

David Hunnicutt

Associate Professor of Biology

"When Did Basic Become Bad? The Long Journey Toward a Vaccine"

Arguably the best treatment for any infectious disease is to avoid contracting it. The best way to avoid contracting an infectious disease is to be vaccinated against it. David Hunnicutt's lab at St. Norbert College is part of a research team currently working on a potential vaccine for a fish disease caused by *Flavobacterium columnare*, which is applied research drawing some interest from aquaculture. However, the origins of the project reach back to a basic research project into a simple question asked over 100 years ago: how do gliding bacteria move? Dr. Hunnicutt will discuss the vaccine and virulence work that made up his sabbatical project in 2016 which illustrates how basic research can lead to unexpected applications.

Thursday, March 23, 2017 2:30 – 3:20 Bemis Room 114CD

