

The St. Norbert College  
Office of Faculty Development  
*invites you to attend*

# Spotlight On Scholarship

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*

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***Kurstan Cunningham***  
***Assistant Professor of Chemistry***

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**“Exciting Transition Metal Chemistry”**

Plants, using their green pigment of chlorophyll, are marvelous photochemists as they efficiently convert our sunlight into chemical energy. We, as chemists, try to duplicate Mother Nature’s plant system by creating synthetic compounds that will also convert light into energy. To this end, the development of practical components for solar-energy conversion or possible chemical sensor components has fueled interest in photochemically active transition metal complexes. Kari Cunningham will be presenting her design of these complexes and the role of undergraduates involved in her research projects.



**Tuesday, November 21, 2006**  
**2:00 – 2:50**  
**JMS Room 318**



The Office of Faculty Development  
will provide complimentary refreshments.