



MARQUETTE  
UNIVERSITY

HELEN WAY KLINGLER  
COLLEGE OF ARTS AND SCIENCES

Department of Mathematics, Statistics and Computer Science

## COLLOQUIUM

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### *Priming the CS Pump: Structure of a State-Wide Push for K-12 Computer Science Education*

Dennis Brylow  
MSCS Department  
Marquette University

**3:30 PM, Thursday, February 23, 2017**

Cudahy Hall, Room 401

#### **Abstract**

In the past five years, Marquette has become the center of a multi-million dollar effort to increase the presence of computer science (CS) coursework in grades K through 12 across the state of Wisconsin. With partners at other universities, professional teacher organizations, the state, non-profits, and many school systems, the prongs of the PUMP-CS project have addressed CS teacher preparation and licensing, CS curriculum creation and deployment, community building, and community service. This talk will outline some of the many facets of this state-wide intervention, with special attention to evaluating current progress and identifying the challenges yet to come.

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1313 W. Wisconsin Avenue, Cudahy Hall, Room 412, Milwaukee, WI 53201-1881

For further information: see <http://www.marquette.edu/mscs/resources-colloquium.shtml>

or contact Dr. Sarah Hamilton #414-288-6343, [sarah.hamilton@marquette.edu](mailto:sarah.hamilton@marquette.edu)

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CUDAHY HALL, ROOM 342 AT 4:30 P.M.***