



Department of Mathematics, Statistics and Computer Science

COLLOQUIUM

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

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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.

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

Post colloquium refreshments served in
Cudahy Hall, Room 342 at 4:30 p.m.