



ROBERT GHRIST

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ROBERT GHRIST is the Andrea Mitchell PIK Professor of Mathematics and Electrical & Systems Engineering at the University of Pennsylvania. He is a recognized leader in the field of applied algebraic topology, with awards including the NSF CAREER, NSF PECASE, SciAm50, and Vannevar Bush Faculty Fellowship. He is the author of a leading textbook on the subject (*Elementary Applied Topology*, 2014) and is the winner of the Chauvenet Prize, the highest award given for mathematical expository writing. He is also a dedicated expositor and communicator of mathematics, with teaching awards that include the MAA James Crawford Prize, Penn's Lindback Award, and the S. Reid Warren Award in Engineering at Penn.

HOMOLOGICAL TOOLS FOR DATA

Wednesday, April 25, 2018

Shanklin 107 | 4:30 p.m.

NEW USES FOR SHEAF THEORY

Thursday, April 26, 2018

Exley 121 | 4:30 p.m.

This lecture series honors Carol Wood and Ethan Coven,
Wesleyan professors emeriti from the Department of Mathematics and Computer Science.
Sponsored by the Department of Mathematics and Computer Science and the Coven-Wood Fund

Annual Coven-Wood Lecture Series in Mathematics