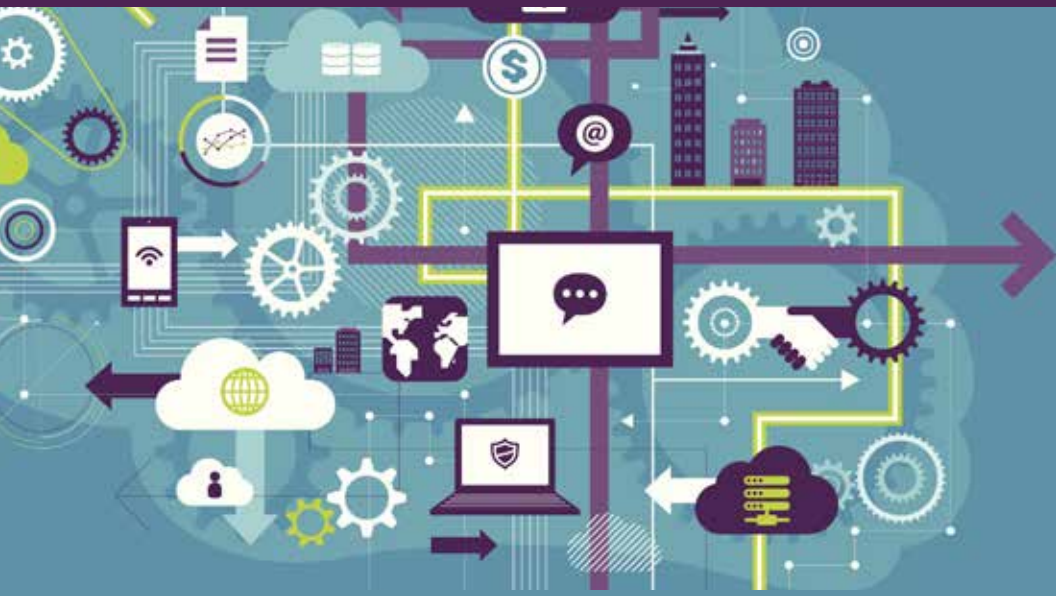
ASSOCIATION FOR COMPUTING MACHINERY LECTURE
IN MEMORY OF NATHAN KRASNOPOLER



A Practical Primer to Open Source

Tuesday, May 3, 2016
4:00 – 5:00 p.m.
Location: TBD

Jim Jagielski
Apache Software Foundation

NATHAN KRASNOPOLER

Nathan Krasnopoler '13, a computer science major, was severely injured in February 2011 when he was struck by a car while bicycling near the Homewood campus. Although he was wearing a helmet, Nathan suffered irreversible brain damage and passed away from his injuries in August 2011. A student of great promise and a leader in the Johns Hopkins chapter of the Association for Computing Machinery (ACM), Nathan was an active and valued member of the Johns Hopkins community. As a result of the crash and to prevent future injuries and loss of life, Nathan's family formed American For Older Driver Safety, a non-profit organization with a national focus. Since 2012, AFODS has promoted education of older drivers using research-based best practices. AFODS has created a curriculum for educating older drivers, has worked on public policy changes in Maryland, Missouri, and Kansas, and is currently developing a pamphlet for physicians to give to older patients on aging and driving. Additional information is available at www.afods.org.

THE NATHAN KRASNOPOLER MEMORIAL FUND

This lecture series is made possible by the generosity of numerous supporters of the Nathan Krasnopoler Memorial Fund, established at the Whiting School of Engineering to benefit the ACM. Future gifts will be used to sponsor an annual lecture in Nathan's memory and to benefit the activities of the ACM.

If you would like to honor Nathan's memory and his dedication to the ACM, you are invited to make a tax-deductible contribution to the fund.

Please visit engineering.jhu.edu/giving and indicate the Nathan Krasnopoler Memorial Fund in the "other designation" text box. For more information about the fund, please call the Whiting School of Engineering's Office of Development & Alumni Relations at (410) 516-8723.

PROGRAM OF EVENTS

Welcome
Scott Smith
Professor of Computer Science and faculty advisor to the
Johns Hopkins Chapter of the Association for Computing Machinery

Remarks
The Family of Nathan Krasnopoler

Speaker Introduction
Philip Piantone '16
Undergraduate Student and President of the Johns Hopkins Chapter of the Association for Computing Machinery

Association for Computing Machinery Lecture in Memory of Nathan Krasnopoler '13

A Practical Primer to Open Source

Jim Jagielski
Apache Software Foundation

Please join us for a reception immediately following the lecture.

A PRACTICAL PRIMER TO OPEN SOURCE

The basic tenets of Open Source can be confusing, especially now that it has become a popular "buzz-word" in IT. During this talk, Jim Jagielski will provide a practical guide to the concepts and specifics of Open Source, the differences between Open Source and "Free Software," a breakdown of Open Source licensing and governance, and finally, the "lessons learned" in Open Source that companies are levering in the Inner Source movement. All of this from a developer's point of view.

JIM JAGIELSKI

Jim is a well-known and acknowledged expert and visionary in Open Source, an accomplished coder, and frequent, engaging presenter on all things Open, Web and Cloud related. As a developer, he's made substantial code contributions to just about every core technology behind the Internet and Web and in 2012 was awarded the O'Reilly Open Source Award and in 2015 received the Innovation Luminary Award from the EU. He is likely best known as one of the developers and co-founders of the Apache Software Foundation, where he has previously served as both chairman and president. Jim has also served on the board of directors. He serves as President of the Outercurve Foundation and was also a director of the Open Source Initiative (OSI) and has served on numerous boards and advisory councils. He works at Capital One as a Sr. Director in the Tech Fellows program. He credits his wife Eileen with keeping him sane.