





## MEDIA ADVISORY March 16, 2015

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## Join Award-Winning Internet Access Innovator Brewster Kahle for Toward Universal Access to All Knowledge 7 p.m., Wed., Mar. 18 at Berkeley City College Auditorium

WHAT: "Universal Access to All Knowledge" presented by Mr. Brewster Kahle. Will we allow ourselves to re-invent our concept of libraries to expand and to use the new technologies? Can we make all the published works of humankind accessible to everyone, no matter where they are in the world?

Advances in computing and communications mean that we can cost-effectively store every book, sound recording, movie, software package, and public web page ever created, and provide access to these collections via the Internet to students and adults all over the world. By using existing institutions and funding sources, we can build this as well as compensate authors within the current worldwide library budget. Technological advances, for the first time since the loss of the Library of Alexandria, may allow us to collect all published knowledge in a similar way.

This talk is part of the "Not on the Test: The Pleasures and Uses of Mathematics" series of public lectures in 2014–15, and it is jointly presented by the Mathematical Sciences Research Institute (MSRI) and Berkeley City College (BCC).

**WHO:** A passionate advocate for public Internet access and a successful entrepreneur, Brewster Kahle has spent his career intent on a singular focus: Universal Access to All Knowledge. Soon after graduation from the Massachusetts Institute of Technology, he helped found Thinking Machines, a supercomputer manufacturing company.

In 1989, Mr. Kahle created the Internet's first publishing system called Wide Area Information Server (WAIS) and established WAIS, Inc. He also founded the Internet Archive, one of the largest digital libraries in the world. With a staff of nearly 150, and 100 partnering libraries, the organization is working to create an online catalog of every book ever created. In 1996 Mr. Kahle cofounded Alexa Internet, a service that collects data on web browsing behavior for future analysis. It was sold to Amazon.com in 1999.

Mr. Kahle received a B.S. in computer science and engineering from the Massachusetts Institute of Technology. He and his wife, Mary Austin, started The Kahle/Austin Foundation, which supports the Internet Archive along with other nonprofit organizations with similar goals. Mr. Kahle also founded Open Content Alliance, a group of organizations contributing to a permanent, publicly accessible archive of digitized texts.

He is a member of the Internet Hall of Fame, a Fellow of the American Academy of Arts and Sciences and a member of the National Academy of Engineering and serves on the boards of the Electronic Frontier Foundation, Public Knowledge, the European Archive, and the Television Archive. He holds an honorary doctorate in computer science from Simmons College and an honorary doctorate in Law from the University of Alberta.

WHEN: 7:00-8:15 P.M., WED., MAR. 18, 2015

WHERE: Berkeley City College's Auditorium at 2050 Center Street (between Shattuck Ave. & Milvia St., one half block west of the Downtown Berkeley BART station on Shattuck Ave; for a map, see <a href="http://goo.gl/0vJRT">http://goo.gl/0vJRT</a>) in Berkeley. For information, the public can call MSRI at 510-642-0143.

**WEBPAGE:** See the lecture series at http://www.msri.org/general\_events/20903

HOW: Free. Reserve tickets at <a href="https://www.msri.org/general\_events/20845">https://www.msri.org/general\_events/20845</a>. A ticket is required for admission to the auditorium.

**SPONSOR:** The generous support of the **Simons Foundation** (<u>www.simonsfoundation.org</u>) has made possible the "Not on the Test" MSRI-BCC lecture series.







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**PHOTO:** A photograph of Mr. Kahle is available by request at annepf@msri.org.

About MSRI: The Mathematical Sciences Research Institute (MSRI, www.msri.org), in Berkeley, California, is one of the world's preeminent centers for research in the mathematical sciences and has been advancing mathematical research through workshops and conferences since its founding as an independent institute in 1982. Approximately 1,800 mathematicians visit the MSRI each year, and the Institute hosts about 85 leading researchers at any given time for stays of up to one academic year. The Institute has been funded primarily by the National Science Foundation with additional support from other government agencies, private foundations, corporations, individual donors, and more than 100 academic institutions. The MSRI is involved in K-12 math education through its annual Critical Issues in Mathematics Education conferences for educators, math circles, the National Association for Math Circles and its website (NAMC, www.mathcircles.org), and Olympiad math competitions; in undergraduate education through its MSRI-UP program; and in public education through its "Conversations" series and a variety of public events including the inaugural celebration of the National Math Festival on Saturday, April 18, 2015 in Washington, D.C. (see mathfest.org).

About BCC: Berkeley City College (BCC) (www.berkeleycitycollege.edu), one of California's 112 community colleges, is part of the Peralta Community College District, which includes College of Alameda, Laney College and Merritt College. BCC, which began in 1974, is centrally located in downtown Berkeley, only 1-1/2 blocks from the U.C. Berkeley campus. BCC's mission is to contribute to the success of all students and to the well-being of the community by offering the best possible education which promises intellectual growth, social mobility, economic development and an understanding of diverse ideas and peoples. The college is accredited by the Accrediting Commission for Community and Junior Colleges of the Western Association of Schools and Colleges. BCC offers transfer and occupational training classes, associate degree and certificate programs. The college is an active partner in local economic development and employment training endeavors. Financial aid, academic and career counseling, programs for students with disabilities and assistance for economically disadvantaged students are available. The college maintains a strong and unique community college/university collaboration with the University of California at Berkeley. BCC is second in California in the percentage of students who transfer to U.C. Berkeley and is second in the state in the percentage of students who transfer to all U.C. campuses in Northern California.