

Billy Mills

Billy Mills (born June 30, 1938), also known as Tamokoce Te'Hila, is an Oglala Lakota Gold Medalist in the 10,000M run at the 1964 Tokyo Olympics, former United States Marine, and co-founder of Running Strong for American Indian Youth. His 1964 victory is considered one of the greatest sports moments of all time, and Billy remains the only winner from the Western Hemisphere.

First Name Billy

Last Name Mills

Fran Berman

Dr. Berman joined the [College of Information and Computer Sciences at UMass Amherst](#) as Director of Public Interest Technology and Stuart Rice Research Professor in 2021.

Previously, she was the Edward P. Hamilton Distinguished Professor of Computer Science at Rensselaer Polytechnic Institute (RPI). She is a Faculty Associate at the [Berkman Klein Center for Internet and Society](#) at Harvard University and was selected as the 2019-2020 [Katherine Hampson Bessell Fellow](#) at the Radcliffe Institute for Advanced Study at Harvard University. Berman was the inaugural recipient of the ACM/IEEE-CS Ken Kennedy Award for “influential leadership in the design, development, and deployment of national-scale cyberinfrastructure.” In 2015, Berman was [nominated by President Obama and confirmed by the U.S. Senate to become a member of the](#)

National Council on the Humanities. In 2019, she was elected to membership in the American Academy of Arts and Sciences.

In 2020, Berman was elected to be a Fellow of the National Academy of Public Administration. She also received the Paul Evan Peters Award which recognizes “notable, lasting achievements in the creation and innovative use of network-based information resources and services that advance scholarship and intellectual productivity”. The award is jointly given by the Coalition of Networked Information, the Association of Research Libraries, and Educause.

RESEARCH

Berman is a data scientist whose work focuses on the social and environmental impacts of information technology, and in particular of the Internet of Things (IoT) – a deeply interconnected ecosystem of billions of devices and systems that are transforming commerce, science and society. Berman’s research focuses on the overarching ecosystem needed to guide the development of information technologies that maximize benefits, minimize risks, and promote individual protections, the public interest, and planetary responsibility.

ACTIVITIES & AWARDS

Berman is a Fellow of the Association of Computing Machinery (ACM), a Fellow of the Institute of Electrical and Electronics Engineers (IEEE), and a Fellow of the American Association for the Advancement of Science (AAAS). She currently serves as a member of the Board of Trustees of the Alfred P. Sloan Foundation and the National Council on the Humanities. Berman previously served as Chair of the Board of Trustees of the Anita Borg Institute for Women and Technology, as co-Chair of the National Academies Board on Research Data and Information, as co-Chair of the Blue Ribbon Task Force on Sustainable Digital

Preservation and Access, as co-Chair of the National Science Foundation Advisory Committee for the Computer and Information Science and Engineering Directorate, and as Chair of the Information, Computing and Communication Section (Section T) of the American Association for the Advancement of Science, among other positions. For her accomplishments, leadership, and vision, Berman has been recognized by the Library of Congress as a “Digital Preservation Pioneer”, as one of the top women in technology by BusinessWeek and Newsweek, and as one of the top technologists by IEEE Spectrum.

First Name Fran

Last Name Berman

Organization College of Information and Computer Sciences at UMass Amherst

Position Director of Public Interest Technology and Stuart Rice Research Professor

Emanuel Cleaver, II

Emanuel Cleaver, II is now serving his tenth term representing Missouri’s Fifth Congressional District, the home district of President Harry Truman. He is a member of the House Committee on Financial Services; Ranking Member of the Subcommittee on Housing and Insurance; member of Subcommittee on Capital Markets; and member of the U.S. Helsinki Commission.

Having served for twelve years on the city council of Missouri's largest municipality, Kansas City, Cleaver was elected as the city's first African American Mayor in 1991.

During his eight-year stint in the Office of the Mayor, Cleaver distinguished himself as an economic development activist and an unapologetic redevelopment craftsman. He and the City Council brought a number of major corporations to the city, including TransAmerica, Harley Davidson, and Citi Corp. Cleaver also led the effort, after a forty-year delay, to build the South Midtown Roadway. Upon completion of this major thoroughfare, he proposed a new name: The Bruce R. Watkins Roadway. Additionally, his municipal stewardship includes the 18th and Vine Redevelopment, a new American Royal, the establishment of a Family Division of the Municipal Court, and the reconstruction and beautification of Brush Creek.

Cleaver has received five honorary Doctoral Degrees augmented by a bachelor's degree from Prairie View A&M, and a master's from St. Paul's School of Theology of Kansas City.

In 2009, Cleaver, with a multitude of accomplishments both locally and Congressionally, introduced the most ambitious project of his political career—the creation of a Green Impact Zone. This zone, consisting of 150 blocks of declining urban core, has received approximately \$125 million dollars in American Recovery and Reinvestment funds. The Green Impact Zone is aimed at making this high crime area the environmentally greenest piece of urban geography in the world. This project includes rebuilding Troost Avenue, rehabbing bridges, curbs and sidewalks, home weatherization, smart grid technology in hundreds of homes, and most importantly, hundreds of badly needed jobs for Green Zone residents.

During the 112th Congress, Cleaver was unanimously elected the

20th chair of the Congressional Black Caucus.

In 2016, as Ranking Member of the Housing and Insurance Subcommittee, Cleaver successfully co-authored the largest sweeping reform bill on housing programs in 20 years, the Housing Opportunity Through Modernization Act, a bipartisan comprehensive housing bill that passed into law with a unanimous vote.

In 2018, Congressman Cleaver received the Harry S. Truman Good Neighbor Award, the highest honor bestowed by the Harry S. Truman Good Neighbor Award Foundation. Past honorees include President Bill Clinton, the late Senator John McCain, and Justice Sandra Day O'Connor.

Cleaver, a native of Texas, is married to the former Dianne Donaldson. They have made Kansas City home for themselves and their four children, and grandchildren.

First Name Emanuel

Last Name Cleaver, II

Organization U.S. House of Representatives

Position Rep. for Missouri's 5th Congressional District

Lisa Z. Fain

Lisa Z. Fain is the Center for Mentoring Excellence™ CEO, a global speaker, and an expert in the intersection of cultural competency and mentoring. Her passion for diversity and inclusion work fuels her strong conviction that leveraging differences creates a better workplace and drives better business results.

Lisa brings her energy, enthusiasm, and engagement to any group, facilitating lively workshops and training, and delivering interactive speeches with practical steps that can be implemented right away. She is an executive coach who guides leaders to create better workplaces, and is known for her frank, kind, and holistic approach to helping leaders help themselves. As Senior Director of the Diversity and Inclusion function at Outerwall, Inc., Lisa spearheaded the development, establishment, and implementation of its diversity initiative. Prior to assuming that position, she worked as Outerwall's in-house counsel, coaching leaders and partnering with their human resources department to establish fair and effective policies and practices to sustain the organization as it grew in size, revenue, and renown.

For almost a decade, Lisa practiced law in the Chicago office of a major multinational law firm, where she counseled employers on creating inclusive policies and practices. While in that role, she served as a Master Trainer who directed thousands of employees at companies large and small on creating better workplaces.

Lisa is a certified mediator, graduated with a Bachelor of Science in Social Policy from Northwestern University, and holds a J.D. from Northwestern University School of Law. Lisa lives in Seattle, where she loves to hike and explore the Pacific

Northwest with her husband and two daughters.

Lisa is the co-author of Bridging Difference for Better Mentoring, and the 2022 revision (3rd Edition) of The Mentor's Guide. Both are co-authored with Center for Mentoring Excellence's founder, Dr. Lois J. Zachary.

First Name Lisa Z.

Last Name Fain

Organization Center for Mentoring Excellence™

Position CEO

Julia M. Williams

Julia M. Williams is the author of Making Changes in STEM Education: The Change Maker's Toolkit (Routledge/CRC Press, 2023), a research-based, practice-focused guide to achieving change in STEM. Beginning in 2012, she served as a founding team member of the Making Academic Change Happen (MACH) Workshop that serves faculty, administrators, and graduate students as they pursue their change goals. She was Principal Investigator on the NSF Revolutionizing Engineering Departments (RED) Participatory Action Research (PAR) project, a practice-research collaboration that provides customized faculty development support for 26 RED project teams. Williams' publications on academic change, assessment, engineering and professional communication, tablet

PCs, and ungrading have appeared in the Journal of Engineering Education and IEEE Transactions on Professional Communication, among others. She has been awarded grants from Microsoft, HP, the Engineering Communication Foundation, the Kern Family Foundation, and the National Science Foundation. She has received numerous awards, including inductee to the American Society of Engineering Education Hall of Fame 2023, the 2015 Schlesinger Award (IEEE Professional Communication Society) and 2010 Sterling Olmsted Award (ASEE Liberal Education Division). She is Professor of English at Rose-Hulman Institute of Technology.

First Name Julia M.

Last Name Williams

Organization Rose-Hulman Institute of Technology

Position Professor of English

Erika Lynn Dawson Head

Erika Lynn Dawson Head, M.S. is the founding Executive Director of Diversity and Inclusive Community Development and Director of the Massenberg STEM Institute at the Manning College of Information and Computer Sciences UMass Amherst. She was instrumental in establishing an Office of Diversity and Inclusion at the University of Saint Joseph, while serving as Diversity and Employee Engagement Coordinator for the

University's Department of Human Resources. Erika is the Inaugural recipient of the UMass Amherst Chancellor's Emerging Leader Award in recognition of her efforts leading programs and initiatives designed to support the success of students from marginalized identities within the college and university. Erika bridges her role as a leader in the field of diversity, equity, and inclusion in the college with student, faculty, and staff development on issues of anti-racism and inclusive outreach.

First Name Erika Lynn

Last Name Dawson Head

Organization Manning College of Information and Computer Sciences UMass Amherst

Position Founding Executive Director of Diversity and Inclusive Community Development and Director of the Massenberg STEM Institute

Jeremy C. Young

Jeremy C. Young is the Freedom to Learn program director at PEN America. In this role, he leads PEN America's efforts to fight government censorship in educational institutions, with a particular focus on the higher education sector. He directs PEN America's work on educational gag orders, the Champions of Higher Education initiative, and an expanding network of coalitions to mobilize support for professors and teachers. A former history professor, Young holds a Ph.D. in U.S. history from Indiana

University and is the author of *The Age of Charisma: Leaders, Followers, and Emotions in American Society, 1870-1940* (Cambridge University Press, 2017). He was a 2021 New Leaders Council Fellow and is a recipient of the Roger D.

Bridges Distinguished Service Award from the Society for Historians of the Gilded Age and Progressive Era.

First Name Jeremy

Last Name Young

Organization PEN America

Position Freedom to Learn Program Director

Angelique Taylor

Angelique Taylor is an Assistant Professor in the Information Science Department at Cornell Tech and Director of the Artificial Intelligence and Robotics Lab (AIRLab) focusing on research at the intersection of robotics, computer vision, and artificial intelligence. The AIRLab designs intelligent systems that work alongside groups of people in real-world, safety-critical environments. These systems are realized through multi-robot systems, robot vision systems, AI, and extended reality devices. Before joining Cornell, Angelique was a Visiting Research Scientist at Meta Reality Labs Research working on AI to support multi-user collaboration in AR/VR. She received her Ph.D. in Computer Science and Engineering from the University of California San Diego in 2021. She has received the NSF GRFP, Microsoft Dissertation Award, the Google Anita Borg Memorial

Fellowship, the Arthur J. Schmitt Presidential Fellowship, a GEM Fellowship, and an award from the National Center for Women in Information Technology (NCWIT). More information on her research can be found at angeliquemtaylor.com.

First Name Angelique

Last Name Taylor

Organization Cornell Tech

Position Assistant Professor in the Information Science Department and Director of the Artificial Intelligence and Robotics Lab (AIRLab)

Margaret Martonosi

Margaret Martonosi is the H.T. Adams '35 Professor of Computer Science at Princeton University, where she has been on the faculty since 1994. Martonosi's research interests are in computer architecture and mobile computing. Her work has included the development of the Wattch power modelling tool and the Princeton ZebraNet mobile sensor network project for the design and real-world deployment of zebra tracking collars in Kenya. Her current research focuses on hardware-software interface approaches in both classical and quantum computing systems.

Martonosi is an elected member of the US National Academy of

Engineering and the American Academy of Arts and Sciences. In 2021, she received computer architecture's highest honor, the ACM/IEEE Eckert-Mauchly Award, for contributions to the design, modeling, and verification of power-efficient computer architecture. She is a Fellow of IEEE and ACM. Her papers have received numerous long-term impact awards in the SIGARCH, SIGMOBILE, and other communities. Other notable awards include the 2018 IEEE Computer Society Technical Achievement Award, 2010 Princeton University Graduate Mentoring Award, 2013 NCWIT Undergraduate Research Mentoring Award, and the 2019 ACM SIGARCH Alan D. Berenbaum Distinguished Service Award. Her work with others to co-found the ACM CARES movement was recognized by the Computing Research Association's 2020 Distinguished Service Award.

First Name Margaret

Last Name Martonosi

Organization Princeton University

Position H.T. Adams '35 Professor of Computer Science

Kelsey Flood

Kelsey Flood believes deeply that education and access have the transformative power to bring forth economic justice. Kelsey began her career as a high school teacher, serving as the youngest Advanced Placement instructor and youngest department

chair at Pacific Collegiate School, a nationally ranked public charter school. Core to her teaching philosophy are the ideas that youth learn best when they develop meaningful relationships with their teachers, are encouraged to think deeply and engage critically. After nearly a decade in education, Kelsey transitioned to the non-profit sector as a consultant to design opportunities for expanded inroads to success. Now, as the Vice President of Programs and Curriculum at Digital NEST, she continues to champion innovative strategies to create pathways to career success and economic empowerment for youth across California and beyond.

First Name Kelsey

Last Name Flood

Organization Digital NEST

Position Vice President of Programs and Curriculum