

Program Director/Principal Investigator (Last, First, Middle): MacAllister, Lorissa Keller

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel and other significant contributors in the order listed on Form Page 2.
Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME Lorissa Keller MacAllister	POSITION TITLE Architectural Researcher Healing Spaces Specialist
eRA COMMONS USER NAME (credential, e.g., agency login) MacAllister	

EDUCATION/TRAINING *(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)*

INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
Georgia Institute of Technology	PhD Candidate	2015	Architecture
University of Michigan	M Arch	1999	Architecture
Harvard Graduate School of Design Career Discovery Program			
University of Vermont	BS	1995	Social Work

Positions and Employment

1994	Medical Social Worker, Medical Center Hospital of Vermont
1995 - 1996	Intern Architect, Northern Architects
1999 - 2001	Project Architect, Integrated Architecture
2001 - 2003	Healthcare Planner, URS
2003 - 2010	Healthcare Strategic Business Unit Leader, Progressive Architecture
2010 - present	President and Founder, Enviah
2011 - present	Graduate Research Assistant, Georgia Institute of Technology
2012 - present	Research Fellow and Healing Spaces Specialist, Samueli Institute

Other Experience and Professional Memberships

Registered Architect – MI
LEED 2.0 Accredited Professional
NCARB
EDAC

Honors

1990	249th Point of Light, Thousand Points of Light Appointed by President George H.W. Bush
1990	United Way Top Ten Volunteer in the Nation
1995	University of Vermont Outstanding Community Service Award
2006	Keynote Speaker - "Things that Think, Spaces that Sense and Places that Play" at the Smart Living Space Symposium, June 1-2 at International Conference Center at NCKU - National Cheng-Kung University, Tainan, Taiwan, organized by the Center for Research of E-life Digital Technology
2007	40 Under Forty, Grand Rapids Business Journal
2007	Keynote Speaker, "Every Drawing Tells a Story," for "Spatial Cognition in Architectural Design Workshop - Anticipating User Behavior, Layout Legibility, and Route Instructions in the Planning Process," in conjunction with the International Conference on Spatial Information Theory (COSIT'07), Melbourne, Australia, 9/19, 2007,
2007	Keynote Speaker, "Patient Room of the Future" at 2007 Symposium on Digital Life Technologies: Building a Safe, Secured and Sound (3S) Living Environment, June 7-8, at National Cheng-Kung University, Taiwan
2009	Keynote Speaker, "Unlocking Human Potential through Technological Innovation – Wellness and Smart Healing Environment," National Science Council "Intelligent, Quality, Good Life", National Taiwan University, Taiwan
2010	40 Under Forty, Grand Rapids Business Journal
2010	Best Paper, Gold Award, in 7th International Conference on Advanced in Computer Entertainment Technology, "Move, Beam, and Check! Imagineering Tangible Optical Chess on An Interactive Tabletop Display" Andy Wu, David Joyner and Ellen Yi-Luen Do, Nov 17-19, Taipei, Taiwan, http://ace2010.ntpu.edu.tw/award.html
2011	Young Architect of the Year, AIA Grand Valley
2011	Thought Leader in Healthcare, Business Review West Michigan
2011	40 Under Forty, Grand Rapids Business Journal
2012	Young Architect of the Year, AIA Michigan
2014	Athena Award, University of Michigan

Selected presentations and publications

Lorissa is a national representative of the industry of healthcare sustainability, including how hospitals are becoming more sustainable in their facility operation and design. She has also shared her insights on how the right planning in healthcare results in positive outcomes.

Upcoming Presenter "Physical Environments-Impact Satisfaction with Care" 2014 Healthcare Design, San Diego, CA. 16 November 2014

Upcoming Presenter "The Intersection of Evidence-Based Design and Healing Spaces—Is There a Distinction?" 2014 Healthcare Design, San Diego, CA. 17 November 2014

Upcoming Presenter "HCAHPS: A Valuable Opportunity for the Facility Management Team" 51st ASHE Annual Conference and Technical Exhibition, Chicago, IL. 4-6 August 2014

Presenter "Theory Development: A Predictive Model for Creating Healing Environments" EDRA 45, New Orleans, LA. 29-31 May 2014

"Healthcare: Translating Evidence into Design Decisions for Improved Outcomes" Lecturer, University of Michigan College of Architecture, Ann Arbor, MI. 28 March 2014

"Experiences of Space: How Environments Promote Optimum Health" Key Note Presenter, University of Michigan Alumni Council, Ann Arbor, MI. 29 March 2014

"Thriving in touch times: Using research and simulation in design to improve value" Presenter, AIA Michigan Healthcare Conference, Traverse City, MI. 22 March 2014

"Does room design influence the patient's perception of care and ultimately their satisfaction?" Presenter, Press Ganey National Client Conference, Orlando, FL. 17 November 2013

"Care, Culture, and Environment...The Total Transformation" Presenter, Healthcare Design 2013, Orlando, FL. 17 November 2013

"Understanding and Visualizing the Impact of Healthcare Facility Design on Patient Satisfaction" Presenter, Healthcare Design 2013, Orlando FL. 16 November 2013