



GAIL VITTORI

EDUCATION & CREDENTIALS

2011	LEED Fellow (inaugural class)
2002	LEED Accredited Professional
1998-1999	Loeb Fellow, Harvard University Graduate School of Design
1972-1975	University of Massachusetts, Amherst

PRESENT POSITION

1979-present: Co-Director, Center for Maximum Potential Building Systems, Austin, Texas: Center for Maximum Potential Building Systems, established in 1975, is internationally recognized for its sustainable design and innovative materials work, with an emphasis on achieving regionally robust integrative, healthy, and balanced systems. Over the past 39 years, The Center has overseen and collaborated on award-winning projects throughout the U.S. and internationally. With every project, The Center brings a commitment to enhance environmental, social and health performance through creative, interdisciplinary strategies and engaging a collaborative, integrative design process.

AWARDS & RECOGNITIONS

2014 |

Invited Panelist for the U.S. EPA Grants for Indoor Air and Climate Change. Washington, DC.

2013 |

Jury Panelist for the 2013 AIA Committee on the Environment – AIA/COTE Top Ten Green Awards. Washington, DC.

2012 |

Lewis Mumford Award (with Pliny Fisk III) presented by Architects/Designers/Planners for Social Responsibility. Austin, TX.

2011 |

Designated LEED Fellow by Green Building Certification Institute, one of 34 members of the inaugural class of LEED Fellows.

Jury Panelist for the 2012 Hanley Award for Vision and Leadership in Sustainable Housing.

2010 |

Jury Panelist for World Architecture News (WAN) 2010 Healthcare Awards.

Nominator for the 16th Annual Heinz Awards.

Jury Panelist for the Construction Specifications Institute's 2010 Environmental Stewardship Awards.

Nominator for 2010 Hanley Award for Vision + Leadership in Sustainable Housing.

2008 |

Featured in *Texas Monthly's* 35th anniversary issue (with Pliny Fisk III) in "35 People Who Will Shape Our Future." February.

2007 |

Featured as one of "Twenty Who Are Making A Difference in Healthcare", Healthcare Design Magazine, December.

Featured as a *Green Giant* with CMPBS Co-Director Pliny Fisk III in *Austin Monthly*, April.

Featured as an Innovator in *TIME, Building a Greener World*, March 26.

2005 |

With Pliny Fisk III, featured as a Visionary in *Metropolis*, December.

2002 |

Presidential Award for Leadership in Federal Energy Management, recognizing participation as Sustainable Design Consultant for the Pentagon Renovation Program, Washington, DC

1999 |

Austin Heroes Award (with Pliny Fisk III) in the *Sustainability* category

ORGANIZATIONAL AFFILIATIONS

2015 |

Chair, Green Business Certification Inc. Board of Directors. Washington, DC

HealthBuild Advisory Council Founding Member. A joint initiative of the U.S. Green Building Council and the Center for Global Health + the Environment of the Harvard Chan School of Public Health

2015 |

Chair, Green Business Certification Institute Board of Directors. Washington, DC

2014 |

Chair, Green Building Certification Institute Board of Directors. Washington, DC

2013 |

Chair, Green Building Certification Institute Board of Directors. Washington, DC

2012 |

Health Product Declaration Collaborative Board of Directors. Founding Board Member *to present*

Vice-Chair, Green Building Certification Institute Board of Directors. Washington, DC

2011 |

Green Building Certification Institute Board of Directors. Washington, DC

U.S. Green Building Council's Green Building + Human Health Working Group. Washington, DC

2009 |

Chair, U.S. Green Building Council Board of Directors. Chair-Elect 2008; Secretary/Executive Committee 2005-2007; Governance Committee 2002-2005; Board Member 2002-2010. Washington, DC.

Department of Homeland Security Sustainability and Efficiency Task Force. Washington, DC.

Co-Chair, USGBC-AIA Joint Task Force. Washington, DC.

2006 |

City of Austin Solid Waste Advisory Commission Long Range Planning Task Force, appointed by Austin City Council.

2005 – present |

Advisory Board, Environmental Building News, Brattleboro, VT.

2004-2009 |

U.S. Green Building Council's LEED for Healthcare Core Committee, Founding Chair

2002 – present |

Convener + Co-Coordinator *Green Guide for Health Care*

2001-2003 |

American Society for Healthcare Engineering: Green Building Task Force.

1988-1998 |

Founding Chair, City of Austin Solid Waste Advisory Commission. Austin, TX

1983-present |

Board Member, Center for Maximum Potential Building Systems. Austin, TX

BOOKS, PUBLICATIONS + VIDEOS

2015 |

Invited Foreword for *Improving Sustainability During Hospital Design and Operation*, Ed. Stefano Capolongo et al., Springer.

Invited Interview in Green Building + Design Magazine *Humans + Health Issue*, March-April 2015, pp. 45-58. With Robin Guenther.

Healthy Materials Case Studies (2) for USGBC-publication *to be released*.

2014 |

What's It Worth co-authored with Robin Guenther and Breeze Glazer. Health Facilities Management Magazine. April 2.

2013 |

Green Healthcare Design Doesn't Have To Cost More. Healthcare Design. August.

Sustainable Healthcare Architecture, 2nd edition. Co-authored with Robin Guenther; published by John Wiley + Sons. Released July.

Interview with Gail Vittori: *Understanding the benefits (and challenges) of green healthcare infrastructure with Gail Vittori.* Living Architecture Monitor, Spring issue.

An Imperative to Green Healthcare's Built Environment. Environmental Design + Construction. May.

2012 |

Mueller Green Resources Guide, 3rd edition. Catellus Development Corporation, Austin, TX.

2011 |

The Future of Healthcare: Construction. Invited article published in 35th anniversary issue. Modern Healthcare. July 25.

2010 |

The Center for Maximum Potential Building Systems: 35 Years of Serious Commotion (co-edited with Pliny Fisk III). Published by Center for Maximum Potential Building Systems. November.

Design For The Whole, in *Sustain: Straight To the Points*. Published by Forbo. October

2009 |

Greening Our Built World: Costs, Benefits and Strategies. Co-authored chapter 1.8-Green Health Care: Assessing Costs and Benefits (with Robin Guenther and Adele Houghton). Island Press.

Demystifying First-Cost Green Building Premiums in Healthcare (co-authored with Adele Houghton and Robin Guenther). Health Environments Research & Design Journal. Summer.

Invited co-author (with Pliny Fisk III) of Foreword to *Building an Emerald City: A Guide to Creating Green Building Policies and Programs*, by Lucia Athens. Published by Island Press.

2008 |

"The AMD Lone Star Campus: Assessing Green Strategies." Co-authored with Aide Fitch. May.

"Research Agenda for Sustainable Healthcare: A Work in Progress," published in *Health Environments Research & Design Journal*, Vol. 1, No 2., Winter.

2007 |

Sustainable Healthcare Architecture, 1st edition. Co-authored with Robin Guenther FAIA, published by John Wiley + Sons. Released October.

"Green Guide for Health Care: Building Momentum Towards High Performance Healing Environments" with Adele Houghton, published in *Hospital Engineering and Facilities Management*.

2006 |

"Values Driven Design and Construction: Enriching Community Benefits through Green Hospitals", with Robin Guenther FAIA and Cynthia Atwood, Invited White Paper for the Robert Wood Johnson Foundation, September.

Looking Forward: Lessons from the Green Guide for Health Care Pilot", with Adele Houghton, published in *EcoStructure*, November.

2005 |

Mueller Green Resources Guide, Catellus Commercial Development Corporation, Austin. TX.

"The Imperative for Green Health Care." Published in *Business Briefing: Hospital Engineering and Facilities Management*, January.

2004 |

"Greening Affordable Housing." Published in *Journal of Affordable Housing*, Volume 13, Number 4, Summer.

2003 |

"Greening Divisions 15 & 16." Published in *Construction Specifier*, November.

"Green Materials Guide." Principal Author, written under contract with the District of Columbia Housing Authority, Washington, DC.

"Charting Common Ground for Salmon and Buildings." Principal Author, written under contract and funded by Seattle Public Utilities and the Bullitt Foundation.

2002 |

"Green Construction Guidance Statement for Healthcare", provided coordination for publication by the American Society for Healthcare Engineering (ASHE), Chicago, IL.

"Green and Healthy Buildings for the Healthcare Industry", *Setting Healthcare's Environmental Agenda Proceedings*, October 2000, San Francisco, CA; position paper updated for CleanMed 2002, Chicago, IL.

1998 |

Executive Producer, "Sustainable Building in Texas: A Strategy Whose Time Has Come", a 16-minute video production highlighting successful strategies employed in public buildings in Texas, including schools, libraries, recreation centers, health centers, funded by Texas General Services Commission, State Energy Conservation Office.

1997 |

"Linking Practice to Place" (with Pliny Fisk III), Introduction, *1997 Speaker Proceedings*, Green Building Conference '97, Austin, Texas.

Co-authored "The Nuts & Bolts of Greening Texas Public Buildings." Funded by the Texas General Services Commission, State Energy Conservation Office, Austin, Texas.

1996 |

Project Manager for Rainwater Harvesting in Texas Project, funded by the Texas Water Development Board, including co-author of "Texas Guide to Rainwater Harvesting" manual and Executive Producer of 10-minute video, both produced in English and Spanish, Austin, TX.

CONFERENCE PAPERS, PRESENTATIONS & WORKSHOPS**2015 |**

A Brief History of Green Building. Invited Presentation to Texas Environmental Grantmakers Group. Austin, TX. May 15.

2014 |

Advancing the Design and Adoption of Safer Materials in the Building Sector: Opportunities Ahead. Invited Keynote for USGBC-sponsored workshop, Boston, MA. December 3.

Design for Health. Invited Presentation at Grey to Green Conference. Toronto. August 25.

Healing Institutions: Inspiring Health and Beauty through Sustainable Healthcare Design with Robin Guenther. Living Future unConference. Portland, OR. May 22.

The Cost of LEED Certified Hospitals: Reality Check. Missouri Gateway USGBC Chapter. St. Louis, MO. May 14.

Sustainable Healthcare Architecture. Missouri Gateway USGBC Chapter Keynote. St. Louis, MO. May 13.

2013 |

Women In Green Power Breakfast-The Human Health Agenda. Invited Panelist + Co-Chair. Greenbuild. Philadelphia, PA. November 21.

Integrating Human Health into Green Building. Public Interest Design Institute. Kansas City, MO. September 18.

Serious Commotion: Anticipatory Protocols, Prototypes, and Policies, with Pliny Fisk III. Living Future 13. Seattle, WA. May 16.

Future Think: Environmental Sustainability + Hospital Planning. IV International Conference "Social, Environmental and Economic Strategies for Efficiency in Healthcare." Milan, Italy. May 5.

Future Think: The 21st Century Hospital, with Robin Guenther. CleanMed 2013. Boston, MA. April 25.

Green Building + Human Health Summit, invited Moderator, Summit Co-coordinator. U.S. Green Building Council, Washington, DC. January 29-30.

Integrating Human Health into Green Building. Public Interest Design Institute. Pittsburgh, PA. Jan 18-19.

2012 |

EcoBalance + Biomimicry: New Lenses Integrating Cyclical Processes. Greenbuild. San Francisco, CA. Nov.

LEED for Healthcare Workshop, Greenbuild. San Francisco, CA. November.

Women in Leadership panelist. SXSW Eco. Austin, Texas. October.

Sustainable Healthcare: From Vision to Reality. Hospital Build & Infrastructure China 2012, Beijing, China. May.

EcoBalance Design: Living Future 12 unconference, Portland, OR. May.

Nuovo Polo Ospedaliero del Trentino: Integrative Design Opportunities. Verona, Italy. May.

The Health Imperative in Green Building. Structures for Inclusion. Austin, TX. March.

Stewarding the Common Good. Beyond LEED Regenerative Design Symposium, University of Texas Center for Sustainable Development. January.

2011 |

Sustainable Healthcare: Evolving a Vision. Healthcare Development Conference, Chicago, IL. October.

LEED for Healthcare Workshop, Healthcare Development Conference, Chicago, IL. October.

Introduction to the LEED™ Green Building Rating System. Invited Presentation, Shimizu Corporation, Tokyo, Japan. October.

Greening Healthcare. Keynote Presentation and workshop, PlainGreen annual conference. Sioux Falls, South Dakota. October.

LEED for Healthcare Workshop, Greenbuild 2011, Toronto, Ontario, Canada. October.

Are There Any Sustainable Materials? Invited presentation with representatives from Building Green, InterfaceFLOR, Natural Step Canada, Greenbuild 2011, Toronto, Ontario, Canada. October.

Keynote Presentation to American Association of Museum's Annual Conference, Professional Interest Committee for Green Museums. Houston, TX. May.

Symposium on Sustainability in Healthcare. Keynote. Wright State University, Dayton, Ohio. April.

LEED for Healthcare Workshop, CleanMed 2011, Phoenix, Arizona. April.

LEED for Healthcare Webinar: An Introduction, U.S. Green Building Council. March.

2010 |

Loeb Fellowship 40th Year Reunion, Harvard Graduate School of Design. Invited Presentation on Greening Public Housing with Marcie Cohen. Cambridge, Massachusetts. October.

LEED for Healthcare – An Update. Invited Keynote Presentation. *Going Green: An Emerging Mission in Healthcare.* New York-Presbyterian. New York, New York. October.

LEED for Healthcare – An Update. Invited Keynote Presentation. Sustainable Healthcare & Hospital Development Conference. Los Angeles, California. September.

Green Building – Where Are We? Invited presentation to the National Women’s Leadership Summit. Anchorage, Alaska. June.

Demystifying First-Cost Green Building Premiums in Healthcare + Market Updates (with Robin Guenther). Invited presentation to CleanMed 2010. Baltimore, Maryland. May.

Invited Participant on the *Pioneers Panel.* Living Future 2010. Seattle, Washington. May.

Invited Participant, *Building Healthy Places: Developing the Science and Practice of Architectural Health Promotion.* National Institutes of Health. Bethesda, Maryland. May.

The State and Promise of Green Buildings. Invited keynote presentation to Renewable and Sustainable Energy Institute. Denver, Colorado. April.

Exploring Sustainability: A Conversation with the American Concrete Institute Board of Directors (with Pliny Fisk). San Antonio, TX. March.

Healthy Buildings, Healthy Patients...but is there a business case for Greening Healthcare facilities. Invited presentation to GreenCities 2010. Melbourne, Australia. February.

2009 |

A Conversation with the USGBC Chair. Presentation to USGBC Houston Chapter. Houston, TX. October.

Shifting Mindsets, Shaping the Future. Presentation to the Industrial Federation of Parana State. Curitiba, Brazil. October.

Sustainable Healthcare Architecture. Urban Design Planning Group. Curitiba, Brazil. October.

Sustainable Healthcare Architecture. Invited presentation to Texas A&M Fall 2009 Architecture for Health Series. College Station, Texas. September.

Nonprofits and Green Building. Invited presentation to Conference of Southwest Foundations Annual Conference. Scottsdale, Arizona. September.

Trajectories: Center for Maximum Potential Building Systems. Invited presentation at the Smithsonian Institute. Washington, DC. June.

Sustainable Healthcare Architecture: Where Are We Now? CleanMed 2009. Chicago, Illinois. May.

Designing the Regenerative Hospital: An Imperative for the 21st Century. Invited workshop with Green Guide for Health Care Steering Committee. Chicago, Illinois. May.

Greening Your Roadmap. Invited presentation at the NeighborWorks America Conference. Phoenix, Arizona. May 2009.

Exploring Sustainability: A Conversation with the Structural Engineering Institute. Invited presentation to the Structural Engineering Institute Annual Meeting. Austin, Texas. April.

Exploring Sustainability: A Conversation with the American Concrete Institute. Invited presentation to the Board of Directors of the American Concrete Institute. San Antonio, Texas. March.

2008 |

Sustainable Healthcare. Invited presentation to the US Green Building Council Arkansas Chapter Annual conference. Hot Springs, Arkansas. May.

Sustainable Healthcare Architecture. 2008 AIA National Convention, Boston, MA. May.

“Sustainable Healthcare Architecture.” Invited presentation to Chicago Architectural Foundation (with Robin Guenther). Chicago, IL. March.

“Climate Change & Green Building.” Invited presentation to Environmental Grantmakers Association Annual Meeting. Austin, TX. February.

“Developing Local & National Green Building Codes – Places to Intervene in a System.” Invited presentation to SEED (Social, Environmental and Economic Design) Network. Dallas, TX. January.

2006 |

“Children’s Environmental Health + Buildings: Making Informed Decisions.” Invited plenary to Biennial Children’s Environmental Health Symposium, Austin, TX.

“Emerging Opportunities for Green Health Care.” Invited presentation/workshop to Minnesota-St. Paul/Minneapolis AIA/CSI/USGBC, Saint Paul, MN, October 0206.

“Greening Health Care: An Introduction.” Invited presentation with Adele Houghton to Gulf Coast Green, Houston, TX.

2005 |

“Green Guide for Health Care: Best Practices Guide/Toolkit for High Performance Healing Environments.” Invited presentation with Robin Guenther FAIA to Funders’ Network for Smart Growth + Livable Communities, Cleveland, Ohio, October 2005.

“Evolving a Healthy Building Agenda.” Invited presentation to SasakiGreen symposium, Watertown, MA, May.

“Health Care Facilities: Evolving a Green Agenda.” Invited presentation to PACE Research Seminar and Penn State, April 2005.

“Health Care Facilities: Evolving a Green Agenda.” Invited presentation with Carol Antle and Robin Guenther FAIA for Environmental Design + Construction Green Design Solutions conference, Chicago, IL.

2004 |

"Green Building in Texas", Water Environment Association of Texas, Austin, TX.

"Green Guidelines for Healthcare", ASHE Annual Meeting, Orlando, FL.

"Green Guidelines for Healthcare", ASHE Planning, Design & Construction Meeting, Tampa, FL.

2003 |

"Greening Divisions 15 & 16." Presented at Greenbuild 2003, U.S. Green Building Council International Conference & Expo, Pittsburgh, PA. November.

2002 |

"Green and Healthy Buildings for the Healthcare Industry", *Setting Healthcare's Environmental Agenda Proceedings*, San Francisco, CA; updated for CleanMed 2002, Chicago, IL.

1996 |

"Life Cycle Design Principles for the Architecture and Planning Professions", (with Pliny Fisk & Richard MacMath), American Solar Energy Society Annual Meeting, Asheville, NC.

1994 |

"Overlaying Sustainability Principles on the Design Process", (with Pliny Fisk, Jim Walker, and Michael Albanes), American Solar Energy Society Annual Meeting, San Jose, CA.

SELECTED PROJECTS + POLICY INITIATIVES

New Orleans Civil District Courthouse / Canal Crossing Project. Sustainability Consultant for Billes Partners Architects. New Orleans, LA.

Dell Seton Medical Center at The University of Texas, LEED Consultant to Ascension. Austin, TX.

Central Health Master Plan. Sustainability and Resilience Consultant to Gensler for 14-acre downtown redevelopment. Austin, TX.

Hong Kong Centre for Excellence in Paediatrics. LEED Consultant to Cundall Hong Kong.

Colony Park Master Plan, Sustainable/Integrated Design Consultant to Farr Associates/Urban Design Group. Austin, TX.

Seaholm EcoDistrict, Sustainable/Integrated Design Consultant to City of Austin Office of Sustainability. Austin, TX.

Oaks of Lakeway Planned Unit Development, Sustainable Design/LEED Consultant to Stratus Properties. Lakeway, TX.

New Karolinska Solna Hospital, Sustainable Design/LEED Consultant. Stockholm County, Sweden.

Nuevo Polo Ospedaliero del Trentino, Sustainable Design/LEED Consultant; Province of Trento, Italy.

San Antonio Children's Museum, Sustainable Materials/EcoBalance Consulting, Lake | Flato Architects. San Antonio, TX.

Enterprise Community Partners, Redefining Community Development, Facilitation. New York, NY.

Juntendo Replacement Hospital, LEED Consultant to Shimizu. Tokyo, Japan.

Dell Children's Medical Center of Central Texas Bed Tower 3, Sustainable Design/LEED Consultant. LEED for Healthcare Platinum-certified. Austin, Texas.

Texas Disposal Systems' Materials Recovery Facility, Sustainable Design/LEED Consultant; LEED-NC 2009 Silver-certified; Austin, Texas.

Austin Central Library, Sustainable Design Consultant to Lake | Flato Architects. Austin, Texas.

ZACH New Theatre, Sustainable Design Consultant to Andersson•Wise Architects. Austin, Texas.

Parkland New Replacement Hospital. Sustainable Design Consultant to HDR-Corgan Architects. Dallas, Texas.

New Orleans Veterans Administration Replacement Hospital. Sustainable Design Consultant to NBBJ Architects. Columbus, Ohio.

Block 21 Mixed-Use Urban Development. Sustainable Design / LEED Consultant to Stratus Properties; LEED-NC Silver-certified; Austin, TX.

Dell Children's Medical Center of Central Texas, Sustainable Design/LEED® Consultant to Karlsberger, Project Architect, Columbus, Ohio and Seton, LEED-NC Platinum-certified.

Dell Pediatric Research Institute, LEED Consultant to HOK Architects; LEED Gold-certified; Austin, TX.

AT&T Executive Education and Conference Center. Sustainable Design/LEED Consultant to HKS Architects. LEED Gold-certified; Austin, TX.

Austin Independent School District, Energy, Water + Sustainability Initiative, with ACR Engineering.

AMD Lonestar Campus, Sustainable Design Consultant to architects Graeber, Simmons and Cowan for 850,000 sq ft consolidated campus on a 68-acre site; LEED-Gold certified; Austin, TX.

Ronald McDonald House Charities of Central Texas. LEED Consultant to Eckols & Associates, Project Architect, LEED Platinum-certified; Austin, TX.

Kaiser Permanente National Facilities Program, Sustainable Design Consultant, Oakland, CA.

Mueller Redevelopment. Catellus Commercial Development Corporation, Sustainable Design / LEED for Neighborhood Development Consultant for 709-acre redevelopment Project; LEED for Neighborhood Development Stage 2 Plan-Silver Certified; Stage 3 certification in process; Austin, TX.

U.S. Federal Courthouse, Sustainable Design/LEED™ Consultant to project team, with Mack Scogin Merrill Elam Architects, LEED™ Silver (minimum) certification: Austin, TX.

Pentagon Renovation Project: Principal Sustainability Consultant for Commissioning Team, with Sebesta Blomberg & Associates. Arlington, VA.

Green Guide for Health Care: National convener and co-coordinator of initiative to establish the first self-certifying metric tool for high performance healing environments, customized for the healthcare sector.

Genzyme Building: Sustainable Materials & Methods Recommendations & LEED™ consulting, with W.G. Reed & Associates. Cambridge, MA. LEED Platinum-certified. Cambridge, MA.

City of Austin City Hall: LEED™ Consultant to the CM at Risk (Hensel Phelps) providing guidance for LEED™ related contractor responsibilities. LEED Gold-certified. Austin, TX.

University of Texas, Houston School of Nursing and Community Center: Sustainable Systems and Materials Specifications. Houston, TX.

Consultant, Austin Independent School District (with Earthly Ideas), to establish implementation strategies to incorporate sustainable planning, design and construction practices in AISD's \$369 million construction bond package.

Coordinate Texas Sustainable Resources Database for Texas State Energy Conservation Office: a computerized database on sustainable building materials, with an emphasis on Texas-sourced and manufactured products.

Coordinate multi-session Texas Sustainable Building Professional Training Seminars; Austin, Texas.

Coordinate Annual State Sustainable Building Conferences; Austin, Texas.

Consultant, Texas General Services Commission: Revise Texas Architecture & Engineering Guidelines Incorporate specifications for sustainable building methods and materials, including Appendix on Indoor Air Quality; develop computerized database and materials library on sustainable building materials and methods.

Developed initial concept for City of Austin's Green Builder Program, and, with Pliny Fisk, served as principal consultants to develop the program, the only U.S. award recipient at the 1992 Rio Earth Summit.

ACADEMIC POSITION

1998 |

University of Texas, Austin School of Architecture: Visiting Critic, Advanced Design Studio. Austin, TX.