



EDWARD DEAN, FAIA, LEED-AP

PROFESSIONAL PRACTICE

Bernheim + Dean Inc., Sustainable Building Consultants, 2013-current
 Harley Ellis Devereaux and Greenworks Studio, Director of San Francisco Office, 2008-12
 Skidmore Owings & Merrill, San Francisco, Senior Project Manager, 2007-08
 Chong Partners Architecture, San Francisco, Director-Higher Education, 2005-07
 3D/International, San Francisco, Senior Project Manager, 2004-2005
 SMWM Architects & Planners, San Francisco, Project Director, 2002-04
 Zimmer Gunsul Frasca Partnership, Los Angeles, Associate Partner, 2000-02
 NBBJ Design Group, San Francisco, Senior Associate, 1996-2000
 EHDD Architecture, Senior Associate and Member, Board of Directors, 1984-96

Advanced to AIA College of Fellows, 2012

The Fellowship program was developed to elevate those architects who have made a significant contribution to architecture and society and who have achieved a standard of excellence in the profession. Election to fellowship not only recognizes the achievements of architects as individuals, but also their significant contribution to architecture and society on a national level.

Committee on the Environment (COTE), SF Chapter AIA.
 Registered Architect, State of California, C9629, since 1976.
 LEED Accredited Professional, since 2005.

Jury Member, 2011 California Design Awards-*Savings-by-Design* Program, American Institute of Architects (AIA) / California Public Utility Companies

Jury Member, 2007 National Design Award for Libraries, American Institute of Architects (AIA) / American Library Association (ALA)

WORKSHOPS & SPEAKING (RECENT, SELECTED)

Zero.Net.Energy.Design, Presentation to San Joaquin Valley AIA on ZNE design of mainstream buildings, including strategies for California Central Valley climate (2012).

Zero Carbon Footprint for Your Building, presentation at 2011 California Library Association Conference.

Re-Use or Demolish? Embodied Energy Considerations. 2011 SFAIA COTE Panel presentation on historic preservation and carbon footprint issues.

SFAIA COTE Zero Net Energy Presentation Series: *ZNE for Public Buildings in the Urban Context*, 2010. Organizer and presenter for AIA program

How to Design a Zero Net Energy Library: A Look at the Process, 2010

Webinar for the National AIA Committee on Architecture for Education, Subcommittee on Libraries Museums and Interpretive Centers.

Design for Mainstream Zero Net Energy Buildings: A Case Study, 2010 Presentation to SPUR (San Francisco Planning and Urban Research Association) on the integrated design approach for zero net energy buildings.

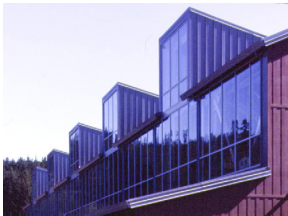
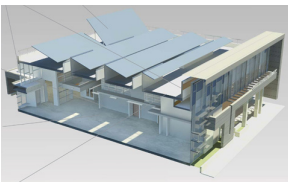
Daylighting Design and Sustainability, Daylighting Intensive

2006 Greenbuild Conference, Panel Presentation

One of three national experts in daylighting design presenting together at this Greenbuild conference.

Green Library Buildings-Energy Efficiency and Sustainable Design 2002-03

Series of workshops for the California State Library in support of the 2002 California Library Bond Act. Workshops held in San Francisco (northern California), Cerritos (southern California) and Fresno (Central Valley).



ACADEMIC POSITIONS

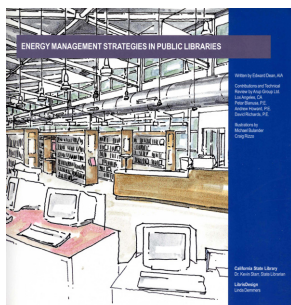
Assistant Professor of Architecture, University of California, Berkeley

Visiting Professor of Architecture, KTH (Swedish National School of Architecture), Stockholm, Sweden

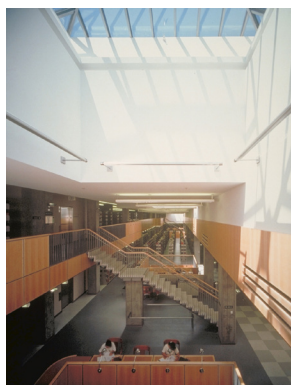
Adjunct Professor of Architecture, University of California Berkeley and Lawrence Berkeley National Laboratory (LBNL)

EDUCATION

Master of Architecture, University of California, Berkeley
 Ph.D., Engineering Science-Nuclear, UC Berkeley
 Bachelor of Science, Engineering Science (Applied Physics), University of Notre Dame

PUBLICATIONS (SELECTED)

Case Studies - Design and Performance of Zero Net Energy Buildings, book commissioned by Pacific Gas & Electric Company, (December, 2012).
 “Real Mitigation of Climate Change: The Path to Zero Net Energy Buildings”, ArcCA, The Journal of the AIA California Council, (September, 2008)
Energy Management Strategies in Public Libraries, California State Library (Balcony Press) 2002
 “Daylighting Design in Libraries”, (Libris Design Planning, 2002), <http://www.librisdesign.org>. Part of a series of descriptive planning guides for new libraries supported by the California State Library and the U.S. Institute of Museum and Library Services.
 “Technology Infrastructure Design for Libraries”, (Libris Design Planning, 2002), <http://www.librisdesign.org>. Technology systems planning issues. Co-authored with Randy Sparks, RLS Inc., San Francisco.
 “Universal Access in Libraries”, (Libris Design Planning, 2002), <http://www.librisdesign.org>. ADA and ADAG detailed requirements in facility planning.

BUILDINGS / PROJECTS / STUDIES**HIGHER EDUCATION**

Master Plan for the Main Library Complex, UC Berkeley
 Main Library Addition, UC Berkeley
 Moffitt Undergraduate Library Renovation, UC Berkeley
 Boyce Hall and Webber Hall Laboratory Renovation, UC Riverside
 Denault Laboratory, Hopkins Marine Station (Stanford University), Monterey
 Center for Integrated Systems Expansion (CISX) Laboratory, Stanford University
 California Institute of Telecommunications and Information Technology (CAL-IT2), Building Program, UC San Diego
 Education Technology Center, California Lutheran University, Thousand Oaks, CA
 Campus Design Guidelines California Lutheran University, Thousand Oaks, CA
 Facility for the Information Services Division - Building Program, Santa Clara University
 Hewlett Library Master Plan and Renovation, Graduate Theological Union, Berkeley, CA
 Geschke Learning Resource Center (Campus Library), University of San Francisco
 J. Paul Leonard Library and Sutro Library, San Francisco State University
 Business Education Building, University of Alaska-Anchorage
 Learning Resource Center, College of the Redwoods, Eureka, CA
 Campus Library Renovation & Addition, Diablo Valley College, Pleasant Hill
 Campus Library Addition - Program and FPP, City College of San Francisco

CIVIC / GOVERNMENT

West Berkeley Branch Library, *zero net energy building*, City of Berkeley
 City of Richmond Library Needs Assessment and Building Program
 California Department of Health Services Laboratory, Richmond, CA
 Office Building for the California Secretary of State / California State Archives, Sacramento, CA
 Santa Maria Public Library, Master Plan-Feasibility Study, State Bond Act Application and award

PRIVATE / OFFICE

680 Folsom / 60 Hawthorne Office Building Complex, San Francisco, CA, Developer client

AWARDS

Design Award, AIA East Bay Chapter (1996), Main Library Addition, University of California, Berkeley
Design Award, Berkeley Architectural Heritage Association (1994), Main Library Addition, UC Berkeley-
Award given for design approach for the new addition to a 1912 campus landmark building, which is on the National Register of Historic Places.
Honor Award, AIA Alaska Chapter (1992), Business Education Building, University of Alaska Anchorage
Lighting Design Award, Illumination Engineering Society (1992), Business Education Building, University of Alaska Anchorage. *National award for lighting design (responsibility of Edward Dean, design lead)*

References will be provided upon request.