
CITIZENSHIP

USA | EU

EDUCATION

Boston Architectural College, School of Architecture
Bachelor of Architecture | Thesis Commend Award

Columbia University, Fu Foundation School of Engineering and Applied Science
Master of Science in Engineering Mechanics | NASA Fellowship

McGill University, Graduate School of Engineering
Master of Structural Engineering Program | Research Fellowship

Northeastern University, School of Engineering
Bachelor of Science in Structural Engineering | Chi Epsilon
National Civil Engineering Honor Society

University of Miami, University of Pennsylvania and University of Montreal
ACSA Construction Materials & Technology Summer Institutes

REGISTRATIONS/CERTIFICATIONS

NCARB Certified Architect (National Council of Architectural Registration Boards)
Registered Architect, Commonwealth of Massachusetts, No. 5031
Registered Architect, State of Florida, No.17346
Registered Professional Engineer, Commonwealth of Massachusetts, No. 27772
LEED Accredited Professional (Leadership in Energy and Environmental Design)
Certified Expert Witness, Commonwealth of Massachusetts
Construction Arbitrator, American Arbitration Association

AFFILIATIONS

Member, American Institute of Architects (AIA)
Member, College of Fellows, American Institute of Architects (FAIA)
Member, Boston Society of Architects (BSA)
Member, American Society of Civil Engineers (M.ASCE)
Member, Boston Society of Civil Engineers (BSCE)
Member, Architectural Engineering Institute (AEI)
Member, Chi Epsilon, National Civil Engineering Honor Society
Member, U. S. Green Building Council (USGBC)
Associate Editor, Journal of Façade Design and Engineering, TU Delft, Netherlands 2012-
Editorial Board, Building Research & Information, London, England, UK 1999-2001

SKILLS

Architectural Design, Building Systems Identification and Integration, and Detailing
Schematic Design, Design Development, Construction Documents and Administration
Team Leadership, Mentoring and Communication
Free Hand Drawing | AutoCAD | Revit | Rhino | Illustrator | Photoshop | InDesign | PowerPoint

PROFESSIONAL PRACTICE / EXPERIENCE**Paul J. Donnelly Architecture + Engineering LLC, Boston**

2012 - Present

Design Principal

Founder and design principal of an architectural and engineering firm committed to innovation and design excellence. Providing services across a broad range of building types, the firm works with individual, corporate and institutional clients, and as a consultant to architects and engineers with a focus on advanced building systems, systems integration and energy efficient sustainable design.

HOK Architects, St. Louis, MO

2004 - 2012

Vice President | Architect for Advanced Technologies | Design Leadership Team
Director, Material Science Knowledge Group

Senior design and project architect on global projects including the King Abdullah University of Science & Technology (KAUST) and the 76 story Central Monetary Authority (CMA) Tower in Saudi Arabia. Worked directly with a team of consultants in the US, EU, Canada & Middle East, and collaboratively with HOK's offices across the globe. The consultants included RWDI in Toronto, Battle McCarthy in London, Arup in Chicago, Walter P. Moore in Houston, and Front in New York among others. Design team architect for projects in the U.S. including the TD Ameritrade Corporate Headquarters in Omaha, NE, the Conoco Phillips Alternative Energy Research Campus in Colorado and the Indianapolis Airport Terminal.

Goody Clancy & Associates, Boston, MA

2000-2004

Consulting Architect

Worked on a range of academic buildings, and collaborated with design teams providing insight and guidance during the design and construction document phases. Design team member for the Bentley College Student Center, the Emmanuel College Student Center & Gymnasium, and a 450 bed student housing project at Case Western Reserve University. Design team member responsible for presentations and documentation.

Paul J. Donnelly Architects, Boston, MA

1985-2000

Design Principal

Design principal responsible for the design of residential and commercial buildings in the greater Boston area. The residential work included the design of the Brant Point Condominiums on Nantucket Island and the restoration and expansion of the Fine Residence in Lincoln, MA designed by architect Hugh Stubbins. Lead the design of the adaptive reuse and restoration of the Damon Mill in Concord, MA and the Adams Building in Quincy, MA. Both of these projects were granted National Register status and the Adams Building Restoration received a Preservation Award from the Massachusetts Historical Commission.

Donnelly | Maugel Architects, Boston, MA

1990-1992

Design Principal

The architect and engineer of record for 220 units of residential housing in Andover, MA, and a joint venture collaborator with Cannon | Jan, New York for a \$25 m mixed-use development on Boston's Sergeant's Wharf. Donnelly|Maugel Architects was recipient of a 1st Place Design Citation in the Chinatown Community Services National Design Competition sponsored by the Boston Redevelopment Authority.

ACADEMIC

Washington University in St. Louis

Sam Fox School of Design and Visual Arts

Rebecca & John Voyles Professor of Architecture 1999-Present

Professor of Architecture 1998-Present

Associate Professor 1996-1998

Visiting Professor 1996

Instruction:

Graduate Upper Level Design Studios

Advanced Building Systems – Structure, Enclosure, Climate Control & Light

Technology Transfer Seminar

School of Architecture Administrative:

Director & Co-Director, Graduate Programs in Architecture 2000-2008

Chair, Graduate/Undergraduate Architecture Curriculum Committee 1999-2011

Technology Program Coordinator 1995-

Technical University Delft, Netherlands

Faculty of Architecture, Architectural Engineering & Building Technology

Visiting Professor & Researcher 02/2012 – 08/2012

Building Enclosures, Green Building Innovation Research Group

Associate Editor, Journal of Façade Design & Engineering, TU Delft 2012 -

Massachusetts Institute of Technology

Department of Architecture and Planning

Visiting Professor 2003/Spring

Studio Critic & Technology Transfer

Visiting Scholar 2002/Fall

Technology Transfer

Visiting Associate Professor 1995-1996

Integrated Building Systems – Developed Capstone Technology Course

Studio Critic

Visiting Lecturer 1994/Fall

Studio Lecturer and Critic

Visiting Scholar 1994/Spring

Computation and Technology Integration

Roger Williams University

School of Architecture

Professor of Architecture 1991-1996

Architecture Faculty 1985-1996

Design Studio Critic 1985 – 1996

Architectural Technology 1985-1996

Chair, Curriculum Committee 1992-1995

Harvard University, Graduate School of Design

Career Discovery Program

Career Advisor 1988-1994

REPRESENTATIVE HONORS & AWARDS

American Collegiate Schools of Architecture Distinguished Professor Award
ACSA Annual Meeting 2007

National Council of Architectural Registration Boards
NCARB Prize 2007
Washington University in St. Louis
Research: Practice-Based Study in the Academy, Professor Paul J. Donnelly

AIA St. Louis Unbuilt Awards Program
Merit Award – Moscow Hotel 2006
Architects: Sung Ho Kim and Paul J. Donnelly, FAIA, PE

Distinguished Alumni in Practice Award
Boston Architectural College 2005

American Institute of Architects – College of Fellows
Elected to College 2002

Build Massachusetts Awards Program – Merit Award
Merit Award – Family Service of Greater Boston Headquarters 2001
AGC Massachusetts
Architects: Archatelier, LLP & Paul J. Donnelly, Architect, AIA, PE, Boston, MA

Rebecca and John Voyles Chair in Architecture, Washington University in St. Louis
Installation 1999

Building Integrated Photovoltaics Competition
First Place Design Citation 1996
U.S. Department of Energy & the AIA Research Foundation
Architects: Andrew Scott, RIBA & Paul J. Donnelly AIA, PE

Unbuilt Boston Competition
First Place Design Citation – “The Intelligent Pavilion” 1996
Boston Society of Architects
Architects: Andrew Scott, RIBA & Paul J. Donnelly AIA, PE

ACSA Education Honors Award/Technology Integration
Honorable Mention 1995
“Contemporary Technologies Studio”
Roger Williams University, School of Architecture

Membrane Design Competition’94
Honorable Mention 1994
International Design Competition – Tokyo, Japan

AIA Innovations in Architectural Teaching
Honorable Mention 1994
“Contemporary Technologies Studio”
Roger Williams University, School of Architecture

REPRESENTATIVE HONORS & AWARDS (cont.)

Chinatown Community Services Facility Competition
 First Place 1991
 National Design Competition, Boston Redevelopment Authority
 Architect: Donnelly Maugel Architects Inc., Boston, MA

Adams Building Restoration
 Preservation Award 1986
 Massachusetts Historical Commission
 Architect-Engineer: Paul J. Donnelly Architects Inc., Boston, MA

REPRESENTATIVE PUBLICATION of WORK

<p>“Reducing Energy Demand in Commercial Buildings: Balancing Convection and Radiant Cooling” Donnelly, P., Agarwal, R., Tuncer, I.</p>	<p><u>Proc. of McDonnell Academy’s 3rd International Symposium on Energy and the Environment</u> P. Biswas ed. pp 11-22 October, 2010</p>
<p>PCM’s in Architectural Enclosures Washington University in St. Louis Principal Investigator</p>	<p><u>Building Envelopes: An Integrated Approach</u> Jenny Lovell Princeton Press 2010</p>
<p>Indianapolis Airport Terminal HOK Design Team Architect</p>	<p><u>Architect Magazine – Sustainable Design</u> Fall, 2009</p>
<p>Moscow Hotel Architects: Sung Ho Kim & Paul J. Donnelly</p>	<p><u>Spatial Practice, Axi:Ome</u> ORO editions 2009</p>
<p>“PCM Membranes in Architectural Enclosures” Donnelly, P., Becker, R., Fedorko, D.</p>	<p><u>Proc. of McDonnell Academy’s 2nd International Symposium on Energy and the Environment</u>, P. Biswas ed., pp 130-138 October, 2008</p>
<p>“American Beauty” Peter MacKeith & Paul Donnelly Co-Authors</p>	<p><u>The Architects’ Journal (AJ)</u> 2002 London, UK June Edition</p>
<p>Family Service of Greater Boston New Headquarters Boston, MA Archatelier LLP & Paul J. Donnelly, AIA, PE</p>	<p><u>Boston Society of Architects Chapter Letter</u> 2001 “Fame” <u>Architecture News</u> 2000 Washington University <u>Boston Sunday Globe</u> - “Lots & Blocks” 1999</p>
<p>Building Integrated Photovoltaics Competition, 1st Place Entry “The Intelligent Pavilion” Architects: Andrew Scott, RIBA & Paul J. Donnelly AIA, PE</p>	<p><u>Dimensions of Sustainability</u> 1999 Routledge Press <u>Building Research & Information</u> 1998 London, U.K. <u>Photovoltaics in Buildings</u> 1997 National Renewable Energy Laboratory</p>

REPRESENTATIVE PUBLICATION OF WORK (cont.)

<p>Building Integrated Photovoltaics Competition, 1st Place Entry "The Intelligent Pavilion" Architecture Magazine 1996</p>	<p><u>AW Architektur + Wettbewerbe- Solararchitektur</u> 1996 Munich, Germany <u>BIPV Multimedia Program</u> 1996 NERL/AIA Research Foundation <u>AIArchitect</u> 1996 <u>Competitions</u> 1996 <u>Pin-Up & TechNews, MIT</u> 1996</p>
<p>Townhouse Renovation Boston, MA Architect: Christopher Robinson + Paul Donnelly (Structural Design)</p>	<p><u>The New American Townhouse</u> 1999 Alexander Gorlin St. Martin Press</p>
<p>Professional Profile "A New Language of Architecture" Professor Paul J. Donnelly</p>	<p><u>Washington Magazine</u> 1999 Washington University Magazine and Alumni News</p>
<p>"Teaching Structural Theory & Integration" Paul J. Donnelly AIA, PE, Author</p>	<p><u>Connector</u>, Fall, 1997 Feature Article</p>
<p>"Contemporary Technologies Studio" Paul J. Donnelly AIA, PE Roger Williams University</p>	<p><u>Progressive Architecture</u> 1995 June Edition "Why Johnny Can't Size a Beam?"</p>
<p>Membrane Design Competition Entry "Hydroponics Research Center" Architect: Paul J. Donnelly AIA, PE</p>	<p><u>Shinkenchiku</u> 1994 1994 (The Japan Architect- Japanese Edition) <u>Membrane News</u> 1994 Tokyo, Japan</p>
<p>Chinatown Community Services Facility Competition 1st Place Entry Architect: Donnelly/Maugel Architects</p>	<p><u>Der Architekt BDA, Bund</u> 1993 Deutscher Architekten Munich, Germany "Competitions in the U.S." <u>American Society of Architectural Perspectivists</u> 1990 "Architecture in Perspective 5</p>
<p>"The Necessity of Structural Precedent Research in the Teaching of Architecture" Author: Paul J. Donnelly AIA, PE</p>	<p><u>Proceedings – ACSA European Conference</u> 1992 Faculty of Architecture, Delft Technical University, Netherlands</p>
<p>Riverview Commons, Andover, MA Affordable Housing Architect: Donnelly I Maugel Architects</p>	<p><u>Builder Magazine</u> 1990 Feature Article</p>

REPRESENTATIVE PRESENTATIONS & EXHIBITIONS OF WORK

PCMs in Architectural Enclosures McDonnell Academy's 2nd International Symposium on Energy and the Environment Hong Kong	Research Presentation Paul J. Donnelly, Washington University & Rachel Becker, TECHNION, Haifa, Israel 2008
PCMs in Architectural Enclosures MIT School of Architecture and Planning/ Boston Society of Architects MassImpact Symposium	Research Presentation 2008
Advanced Building Systems and Systems Integration Schenzhen University Schenzhen, China	Public Lecture Professor Paul J. Donnelly Washington University in St. Louis 2000
Critical Practice: Works in Progress- Donnelly/Luchini/Noero Washington University in St. Louis School of Architecture	Exhibition of Projects by 3 Faculty of the School of Architecture 1999
The University of Montreal - The International Conference of Science and Technology/ACSA Summer Institute	Exhibition of Studio Projects from Fall, 1998 studio conducted at Washington University 1999
Cooper-Hewitt, National Design Museum New York, N.Y.	Building Integrated Photovoltaics 1997 1st Place Competition Entry
AIA National Convention Visitors Sports Pavilion/ The Intelligent Pavilion	Building Integrated Photovoltaics 1996 1st Place Competition Entry
DOE/Department of Energy Showcase of Energy Efficiency and Renewable Technologies Atlanta, GA	Building Integrated Photovoltaics 1996 1st Place Competition Entry
National Renewable Energy Laboratory's Visitors Center Golden, CO	Building Integrated Photovoltaics 1996 1st Place Competition Entry
Unbuilt Boston Build Boston World Trade Center, Boston, MA	The Intelligent Pavilion 1996 1st Place Design Citation Entry
Faculty of Art and Architecture Washington University Steinberg Gallery of Art	Hydroponics Research Center 1996 Membrane Design Competition Entry

REPRESENTATIVE PRESENTATIONS & EXHIBITIONS OF WORK (cont.)

Faculty of Architecture
University of Ljubljana, Slovenia

Lightweight Structures Workshop 1995

MIT, Department of Architecture
Exhibit: "Regionalism in Contemporary
New England Architecture"

Chinatown Community Services
Facility Competition-1st Place Entry 1992
Donnelly/Maugel Architects, Boston

Roger Williams University
School of Architecture
Exhibit: Regionalism in Contemporary

Chinatown Community Services
Facility Competition – 1st Place Entry 1991
Donnelly/Maugel Architects, Boston

PUBLIC SERVICE

Zoning Commission
City of Boston

Member 1994-1996
Mayor's Appointee

Zoning Board of Appeals
City of Boston

Alternate Member 1993-1996
Boston Society of Architects Representative

Massachusetts Council on the Arts &
Humanities, Boston, MA

Council Member
Governor's Appointee

New England Foundation for the Arts
Cambridge, MA

Board Member
Governor's Appointee

Massachusetts Designer Selection Board
Boston, MA

Board Member
Governor's Appointee