



Michael D. Flynn FAIA

Partner

One of the world's leading authorities on curtain wall design and technology, Michael D. Flynn has oversight of the building envelope for every project undertaken by the firm. He has been responsible for the enclosures of more than a hundred built works, many involving sophisticated climate walls and other innovative technologies.

His expertise makes him uniquely qualified to address the special challenges involved in recladding and facade redesign, and he has overseen several such projects for the firm.

Climate walls developed by Mr. Flynn include that for Milstein Family Heart Center in New York, whose highly efficient glass facade is supported by a system of stainless steel rods that emphasize its transparency, and Palazzo Lombardia in Milan, outfitted with computer-controlled shading vanes and photovoltaic cells. More recently, he developed the glass enclosure for New York-Presbyterian Hospital's David H. Koch Center, featuring a distinctive frit pattern and internal wood shading devices, now under construction in Manhattan.

Mr. Flynn contributes regularly to the development of codes and standards related to curtain wall design and has lectured widely on the subject, both in the United States and abroad. He has held teaching positions at the University of Illinois, Cornell, and Harvard and has served on numerous advisory boards, including the Glass Research and Testing Laboratory at Texas Tech University, the Canadian General Standards Board, and the New York City Building Code Seismic Design Overview Sub-Committee.

Mr. Flynn is the Partner for Building Technology on the projects listed below.

SELECTED PROJECTS

One Dalton: Four Seasons Hotel and Private Residences Boston, in construction

International African American Museum Charleston, South Carolina, in progress

Century Plaza Los Angeles, in construction

One Lodha Place Office Tower Mumbai, in construction

Goldman Sachs India Headquarters Campus Bangalore, in construction

Mitcham HaYekev | Carmel Winery Preservation Rishon LeZion, Israel, in construction

Flushing Square New York, in progress

Mitcham Kiach Jerusalem, in progress

Vanir Tower Sacramento, California, in progress

Lodha Place Mumbai, master plan completed 2009, construction in progress

Benin Jerusalem, in progress

Mitcham Etz Chaim Jerusalem, in progress

Minding the Gap: Sunnyside Yards Master Plan New York, Competition entry 2021

1271 Avenue of the Americas Recladding and Repositioning New York, 2020

Minmetals Financial Center Shenzhen, China, 2020

SXSW Center: South by Southwest Headquarters Austin, Texas, 2019

EDUCATION

University of Illinois
MArch 1962

The Catholic University of America
BArch 1957

PROFESSIONAL EXPERIENCE

Pei Cobb Freed & Partners
Partner 1989–
Professional Staff 1962–89

MILITARY SERVICE

U.S. Air Force, Strategic Air Command
1957–60

Registered Architect

New York, North Carolina, Washington DC

AFFILIATIONS

New York City Building Code Seismic Design
Overview Sub-Committee, 1995–

Insulating Glass Certification Council
Board of Governors, 1983–86

ASTM 24.35 Task Group, 1983

Canadian General Standards: Board Glass
Design Standards Committee, 1982–90

Institute for Disaster Research, Texas Tech
University Advisory Board, 1978–90

National Council of Architectural Registration
Boards

TEACHING APPOINTMENTS

Harvard Graduate School of Design
Lecturer, 1981–90

Cornell University, College of Architecture,
Art & Planning, Lecturer, 1968–69

University of Illinois, School of Architecture
Design Instructor, 1961

David H. Koch Center, NewYork-Presbyterian Hospital New York, 2018

New York City Public School 298Q Queens, New York, 2017

Tivoli Hjørnet Copenhagen, 2017

400 Spectrum Center Irvine, California, 2017

Bank of China at 7 Bryant Park New York, 2016

Paspaley Group Headquarters Darwin, Australia, 2015

School of Law & McKeon Residence Hall, Fordham University New York, 2014

520 Newport Center Drive Newport Beach, California, 2014

200 Spectrum Center: Mazda U.S. Headquarters Irvine, California, 2015

One La Jolla Center La Jolla, California, 2015

Daniel K. Inouye Center, University of Hawaii Honolulu, conceptual design, 2014

Soyak Kristalkule | Finansbank Headquarters Istanbul, 2014

Santa Clara Square: Ericsson Headquarters Santa Clara, California, 2014

China Europe International Business School — Expansion Campus Shanghai, 2014

Palazzo Lombardia Milan, 2013

McGlothlin Medical Education Center, VCU Richmond, Virginia, 2013

The Ellipse 360 Taipei, 2013

650 Newport Center Drive: PIMCO Headquarters Newport Beach, California, 2013

1400 Biscayne Boulevard Miami, master plan and phase I design completed 2013

Fiterman Hall, City University of New York, BMCC New York, 2012

Universidad Europea de Madrid Madrid, 2012

Johnson Museum of Art Addition, Cornell University Ithaca, New York, 2011

200 West Street: Goldman Sachs Global Headquarters New York, 2010

NASCAR Hall of Fame, with NASCAR Plaza Office Tower Charlotte, North Carolina, 2010

Milstein Family Heart Center, NYPH / Columbia New York, 2010

Queens Gateway to the Health Sciences Secondary School New York, 2010

1155 F Street Washington, 2010

Tapestry New York, 2010

Social and Commercial Courthouse, City of Justice Madrid, design completed 2010

Butler College Dormitories, Princeton University Princeton, New Jersey, 2009

Perelman Heart Institute, NYPH / Weill Cornell New York, 2009

Inpatient Facility, Greenberg Pavilion, NYPH / Weill Cornell New York, 2009

First International Bank of Israel Tel Aviv, 2009

SkySong: Scottsdale Center for New Technology and Innovation, Arizona State University New York, 2009

WaveRock Hyderabad, India, phase I completed 2009

Federal Reserve Bank of Kansas City Kansas City, Missouri, 2008

Institute for Critical Technology & Applied Science, Virginia Tech Blacksburg, Virginia, 2008

Organisation for Economic Co-operation and Development Headquarters Paris, 2008

Jacobi Medical Center Ambulatory Care Pavilion New York, 2008

Torre Espacio Madrid, 2008

Waterview Residences | Hotel Palomar Arlington Rosslyn, Virginia, 2008

880 West Broadway San Diego, design completed 2008

The Capital Group Companies, Orange County Campus Irvine, California, 2007

CHASS Instruction and Research Facility, University of California, Riverside Riverside, California, 2007

Meudon Campus Paris, 2007

Zac Danton Paris, 2007

ABN AMRO Bank Head Office Amsterdam, phase I: 1999, phase II: 2006

SELECTED PUBLICATIONS

Flynn, M.D., "An Architect's View of the Building Envelope," *Quarternario '93 Meeting with Architecture*, Quarternario Foundation, Singapore, 1993

Flynn, M.D., "Architectural Considerations in Glazing," *Sealant Technology in Glazing Systems*, American Society for Testing Materials

Flynn, M.D., "Wind Loads on Cladding/ Codes and Research," *Wind Load Requirements for Buildings*, Northwestern University, Evanston, 1976

Robertson L.E. and Flynn, M.D. "Recent Developments and Trends; Wind Engineering Practice", *Wind Engineering*, Vol.2, Pergamon Press, 1980

Musée d'Art Moderne Kirchberg, Luxembourg, 2006

United States Air Force Memorial Arlington, Virginia, 2006

International Monetary Fund Headquarters 2 Washington, 2005

Center for Government and International Studies, Harvard University Cambridge, 2005

1700 K Street Washington, 2005

Bellevue Hospital Center Ambulatory Care Facility New York, 2005

Richard J. Daronco Westchester County Courthouse White Plains, New York, 2005

Bosson Research Enterprise Center, Drexel University Philadelphia, 2005

Ferguson Center for the Arts, Christopher Newport University Newport News, Virginia, 2005

Hyatt Center Chicago, 2005

School of Engineering and Applied Science Master Plan / Renovation Program, Princeton University Princeton, New Jersey, renovation completed 2005, master plan completed 2001

Molecular, Cellular and Developmental Biology Building, University of Michigan Ann Arbor, Michigan, conceptual study completed 2005

Taishin Bank Interiors Taipei, Taiwan 2004

National Constitution Center Philadelphia, 2003

Queens Family Court and City Agency Facility New York, 2003

Blanche M. Touhill Performing Arts Center, University of Missouri—St. Louis 2003

Illinois State Museum Springfield, Illinois, conceptual design completed 2003

Broad Center for the Biological Sciences, California Institute of Technology Pasadena, California, conceptual design completed 2002

The Tomlinson Singapore, 2002

United States Courthouse Hammond, Indiana, 2002

World Trade Center and Grand Marina Hotel Barcelona, World Trade Center completed 1999, hotel completed 2002

2099 Pennsylvania Avenue Washington, 2001

Tour EDF at La Défense Paris, 2001

Essensa Residential Towers Manila, 2001

Friend Center for Engineering Education, Princeton University Princeton, New Jersey, 2001

The Roman L. Hruska United States Courthouse Omaha, Nebraska, 2000

College-Conservatory of Music, University of Cincinnati Cincinnati, Ohio, 1999

Buck Institute for Age Research Marin County, California, 1999

China Europe International Business School Shanghai, 1999

POS Plaza Shanghai, 1999

Science and Engineering Quad, Stanford University Palo Alto, California, 1999

Shining Tower Taichung, Taiwan, design completed 1999

Republic of Korea Permanent Mission to the United Nations New York, 1999

John Joseph Moakley United States Courthouse and Harborpark Boston, 1998

Ronald Reagan Building and International Trade Center Washington, 1998

The Capital Group Companies, San Antonio Office Campus San Antonio, Texas, 1998

Anggana Danamon Jakarta, 1997

Ball State University Alumni Center Muncie, Indiana, 1997

Matsushita Investment & Development—Kyoto Master Plan Kyoto, master planning completed 1997

American Association for the Advancement of Science Washington, 1996

Friedrichstadt Passagen Berlin, 1996

San Francisco Main Public Library San Francisco, 1996
UCLA Anderson School of Management Los Angeles, 1995
Rock and Roll Hall of Fame and Museum Cleveland, Ohio, 1995
Four Seasons Hotel New York, 1993
Grand Louvre Paris, phase I: completed 1989, phase II: 1993
Los Angeles Convention Center Expansion Los Angeles, 1993
United States Holocaust Memorial Museum Washington, 1993
Warner Building / 1299 Pennsylvania Avenue Washington, 1993
Guggenheim Pavilion, Mount Sinai Medical Center New York, 1992
Capella Tower (originally First Bank Place) Minneapolis, Minnesota, 1992
Commerce Square Philadelphia, phase I: 1987; phase II: 1992
FAA Air Traffic Control Tower, JFK International Airport New York, 1992
The Kirklin Clinic, University of Alabama Health Services Foundation Birmingham, Alabama, 1992
2600 Grand Avenue at Crown Center Kansas City, 1991
Credit Suisse First Boston London, 1991
Central Terminal Complex, JFK International Airport New York, design completed 1990
U.S. Bank Tower (formerly Library Tower, originally First Interstate World Center) Los Angeles, 1989
Bank of China Tower Hong Kong, 1989
The Morton H. Meyerson Symphony Center Dallas, 1989
Choate Rosemary Hall Science Center Wallingford, Connecticut, 1989
Creative Artists Agency Beverly Hills, 1989
IBM Office Building Complex Somers, New York, 1989
Potomac Tower Rosslyn, Virginia, 1989
Columbia Square Washington, 1987
Fountain Place (originally Allied Bank Tower) Dallas, phase I completed 1986
Jacob K. Javits Convention Center and Plaza New York, 1986
IBM Headquarters—Entrance Pavilion and Site Enhancement Armonk, New York, 1985
Wiesner Building / Center for Arts & Media Technology, Massachusetts Institute of Technology Cambridge, Massachusetts, 1984
ARCO Tower Dallas, 1983
Sunning Plaza Hong Kong, 1982
JPMorgan Chase Tower (formerly Texas Commerce Tower), United Energy Plaza Houston, 1982
Hilton Houston Post Oak (formerly Warwick Post Oak) Hotel Houston, 1982
499 Park Avenue / Park Tower New York, 1981
Collins Place Melbourne, 1981
Johnson & Johnson Baby Products Headquarters Complex Montgomery Township, New Jersey, 1981
One West Loop Plaza Houston, 1980
One Dallas Centre Dallas, phase I completed 1979
National Gallery of Art, East Building Washington DC, 1978
John Hancock Tower Boston, 1976
88 Pine Street (Wall Street Plaza) New York, 1973
National Airlines Terminal (renamed TWA Terminal Annex) New York, 1970
University Plaza, New York University New York, 1967
Kips Bay Plaza New York, 1963

SELECTED PRESENTATIONS

Old Walls, New Walls, Climate Walls, Part 1

Conference on Green Buildings, New York, 2003

Sustainability and Safety in High-Rise Curtain Wall Glass

Glass Processing Days Seminar, Tampere, Finland, 2003

The Right Glass

Building Envelope Contractors Conference, Las Vegas, Nevada, 2003

Wind Tunnel Testing and the Design of High-Rise Building Curtain Walls

American Society of Civil Engineers Conference, Philadelphia, PA, 2000

Inside, Outside and the Space Between

International Seminar: Architecture and Technology, Illinois Institute of Technology, 1999

State of the Art: Structural Steel Buildings

Seminar, Santiago, Chile, 1997

Curtain Wall Seismic Design

New York Council of Consulting Engineers, New York City, 1995

An Architect's View of the Building Envelope

Quarternario '93, Seminar, Singapore, 1993

Exterior Cladding Systems

Symposium, Georgia Tech, Atlanta, 1993

Architectural Considerations

New England Regional Seminar on Seismic Engineering Issues, Boston, 1992

The Design of Architectural Building Components in Seismic Environments

Seminar: The Practical Aspects of Earthquake Engineering, Architecture, and Construction, Columbia University, New York, 1991

Design Intentions and Constraints

Department of Architecture, Ohio State University, 1988

The Glass Pyramid, Grand Louvre

International Congress, New Technologies & Applications of Glass in Buildings, Bologna, 1987

Architectural Intentions and the Selection of Curtain Wall Stone Support Systems

Exterior Stone Symposium, New York, 1987

Building Envelope/Building Structure

Swiss Federal Institute of Technology, Institute of Structural Engineering, Zurich, 1987

The Building Envelope, Materials Research and Design

Second Century of the Skyscraper Conference, Council on Tall Buildings and the Urban Habitat, Chicago, 1986

Glass and the Building Envelope

Glass in the Environment Conference, Royal College of Art, London, 1986

The Building Envelope, Design Intentions and Constraints

Dept. of Architecture, The Catholic University of America, 1985

School of Architecture, Columbia University, 1985

The Skyscraper Building Envelope

School of Architecture, Yale University, 1985

Constraints on the Development of the Building Envelope

Harvard Graduate School of Design, March 1981, 1982

Cladding Specifications, The Architectural Experience

Third Canadian Workshop on Wind Engineering, Vancouver, BC and Toronto, Ontario, 1981