

Timothy M. Barrett, R.C.I., R.R.C., C.S.I., C.D.T., G.R.P.

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Curriculum Vitae

Education

Graduated 1964: Livingston High School
Livingston, New Jersey

Graduated 1970: B.S., Lambuth University
Jackson, Tennessee

Graduate Studies: St. John's University School of Law
Brooklyn, New York

Professional Experience

2019 - Present	Barco Consulting, Inc. Millington, New Jersey	President
	Roofing and Waterproofing Forensics and Legal Support	
1978 - 2019	Barrett Company, Inc. Millington, New Jersey	President
	Roofing and Waterproofing Systems Sales and Independent Registered Roofing Consultant (Roof Consultants Institute)	
1992 - 2002	E.R. Barrett, Inc. Millington, New Jersey	Officer/Principal
	Commercial Roofing, Waterproofing and Sheet Metal Contractor	
1974 - 1986	Polylite Roof Decks, Inc. Millington, New Jersey	President
	"Zonolite" Franchisee of W.R. Grace & Co, Construction. Products Division, Cambridge, MA	
	"Dycon" Franchisee of Koppers Co., Pittsburgh, PA	
1972 - 1978	All-Weather Crete, Inc. Millington, New Jersey	President
	"All-Weather Crete" Franchisee of Silbrico Corp., Hodgkins, Illinois	
1962 - 1972	National Roofing, Inc. Linden, New Jersey	Vice President
	Summer employment and full-time positions as Roofing and Sheet Metal Mechanic, Foreman, Superintendent and Vice President.	

Timothy M. Barrett Curriculum Vitae (cont'd)

Additional Professional and Industry Experience

More than sixty years of service and active participation in related trade and professional organizations and serving on numerous committees and seminars, including:

- Special Market Consultant: W.R. Grace & Co., Construction Products Division for the introduction of their roofing product line
- Voting Member, National Roofing Contractors Association, current active membership.
- Member, Roof Subcommittee: Building Environment and Thermal Envelope Council (BETEC) National Institute of Building Sciences (NIBS)
- Special Marketing Consultant: Lutravit, Inc., a Joint Venture of Colgate Palmolive and Freudenberg, NA, for the introduction of their roofing product line
- Chairman, Technical Committee: Franchise Applicator Group, Silbrico Corporation
- Co-Chairman, Technical Committee: Division 7 Roofing, Construction Specifications Institute (CSI) New Jersey Chapter
- Chairman, Marketing Committee: Franchise Applicator Group, Silbrico Corporation
- Voting Member, ASTM C 24.80, Building Deck Waterproofing Systems, current, active membership
- Voting Member, ASTM D08.22 Roofing, Waterproofing and Dampproofing Systems Committee, current, active membership
- Reviewer and Voting Member: Materials Subcommittee, Building and Fire Research Laboratory, National Institute of Building Sciences (NIBS,) National Institute of Standards and Technology (NIST) (1992-1994)
- Chairman, Roofing Seminars (6): Continuing Education Committee of New Jersey Society of Architects and the New Jersey Chapter of Construction Products Manufacturing Council.
- Chairman, Waterproofing Seminars (3): New Jersey Chapter of Construction Specifications Institute.
- President: New Jersey Chapter of Construction Products Manufacturers Council (1978), FKA Producers Council
- Board of Directors: New Jersey Chapter, Construction Specifications Institute 1976-1982, 1986-1988, current active membership. Received Construction Document Technologist (CDT) status in 1997
- Active Member, Roof Consultants Institute: Registered Roofing Consultant, Certified Roof Consultant, Status conferred 1989, Registered Roof Consultant, Status 1992; Continuing Education Committee, 1994-2016: Lecturer and instructor for numerous introductory, intermediate and advanced roofing and waterproofing courses produced by Roof Consultants Institute
 - 2013 Award for Long-Term Contributions to Delivery of RCI Education Courses
 - Contributor to various instructional RCI manuals
 - Chairman and Co-Author, RCI and AIA Accredited Greenroof Course (eight- hour program, given nationally and in Canada) accredited by the American Institute of Architects
 - Chairman, RCI and AIA Accredited Vegetated (Green) Roof Course 2.0, update course, 2012-2014

Timothy M. Barrett Curriculum Vitae (cont'd)

- Instructor, Roof Consultants Institute: Basic and Advanced Roof Consulting courses for roofing and waterproofing (Detroit, 1994; Philadelphia, 1995; Gaithersburg, 1996; Newark, Chicago and Philadelphia, 1998; Newark, 1999; Philadelphia, 2000; Providence, RI 2001; Baltimore, 2004; Atlantic City, 2005; Raleigh, NC, 2008; Toronto, Canada, 2009; St. Louis, MO, 2010), New Orleans, 2013; St. Louis, MO, 2014
- Speaker, RCI Annual Building Envelope Symposiums, Newark, NJ and Detroit, MI
- RCI Ad Hoc Ethics Committee Panel
- Chairman, Education Committee, Roof Consultants Institute, 2005, 2006, 2007
- Juror, RCI – Building Envelope Institute, Document Competition, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018 and 2019
- IIBEC- Member Ethics Committee, 2019, 2020

- Accepted by the Courts of New Jersey, Pennsylvania, Illinois, Delaware, Florida, and Massachusetts as an expert witness on roofing and/or waterproofing in various litigation proceedings

- Manufacturers' Representative to Joint Committee of American Institute of Architects, American General Contractors Association, National Roofing Contractors Association and Construction Products Manufacturers Council for original production of "Handbook of Accepted Roofing Knowledge" (HARK), 1974-1975

- Board of Directors: American Hydrotech Inc. (Uniroyal Spin-off), 1978-1982

- Committee Member: New Jersey School of Architecture, Fund for Educational Enrichment (FEE), New Jersey Institute of Technology and Graduation Award Presenter, 1983-1986

- AIA Continuing Education Services, Registered Provider #H-339; 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010 and 2011. Presenter at more than 60 C.E.S. programs at various Architectural firms in New York, Washington DC, and New Jersey

- ASTM Directory of Scientific and Technical Consultants and Expert Witnesses

- Green Roofs for Healthy Cities, Steering Committee for Greenroof Practitioner Qualifications Certification Program, Toronto, Canada, awarded "Accredited Green Roof Professional" 2009

Presentations at Roofing and Waterproofing Seminars

- New Jersey Producers Council
- Naval Facilities Engineering Command (NAVFAC), Philadelphia
- Des Moines Chapter, Construction Specifications Institute
- W.R. Grace Roof Deck Applicators Convention, Scottsdale, AZ
- National Roof Deck Contractors Convention, Marco Island, FL
- Illinois Toll Road Authority Waterproofing Seminar, Chicago, IL
- Barrett Roofs Annual Plant Engineer & Roofing Seminars, NJ
- New Jersey Chapter, Construction Specifications Institute, NJ
- General Services Administration, Washington D.C.
- U.S. Postal Service, Windsor, Connecticut, Washington D.C.
- Harson & Johns, P.C., Annual Roofing Seminar, NJ
- Washington Area Roofing Contractors Association, VA
- Roof Consultants Institute, Region 3, Detroit, MI
- Roof Consultants Institute, Region 1, Fairfield, NJ
- Roof Consultants Institute, Region 1, Joint Meeting with AIA and CSI, Convent Station, NJ
- Roof Consultants Institute, National Symposium, Newark, NJ
- Roof Consultants Institute, National Symposium, Chicago, IL
- Roof Consultants Institute, National Symposium, Atlanta, GA
- Association of the Non-Woven Fabrics Industry, Idea 98, International Non-Woven Conference and Exposition, Baltimore, MD

- Roof Consultants Institute, Region 3, Detroit, MI, Green Roof Symposium

Timothy M. Barrett Curriculum Vitae (cont'd)

- Earth Pledge, Green Roof Symposium, New York, NY
- Roof Consultants Institute, Greenroof Symposium, Raleigh, NC
- Sustainable Hudson River Coalition, Green Roof Symposium, Kingston, NY
- US Corps of Engineers, Baltimore, MD
- Roof Consultants Institute, Green Roof Course, Humber University, Toronto, Canada
- Roof Consultants Institute, Green Roof Course, St. Louis, MO
- Roof Consultants Institute, Green Roof Course, New Orleans, LA
- Green Roofs for Healthy Cities, Annual Convention, Panelist, Atlanta, GA
- Green Roofs for Healthy Cities, GSA Speaker, Washington, D.C.
- Green Roofs for Healthy Cities, Speaker, Cities Alive, Annual Convention, San Francisco, CA
- Green Roofs for Healthy Cities, Speaker, Annual Convention, Seattle, WA
- Green Roofs for Healthy Cities, Speaker, Annual Convention, Brooklyn, NY, 2016
- Green Roofs for Healthy Cities, Speaker, Annual Convention, Washington DC, 2017
- Green Roofs for Healthy Cities, Speaker, Annual Convention, Brooklyn, NY, 2018
- Green Roofs for Healthy Cities, Speaker, Market Symposia, Hoboken, NJ, 2019

Association Memberships

- International Institute of Building Envelope Consultants (IIBEC) Formerly Roof Consultants Institute (RCI) designations of Certified Roof Consultant (CRC) and subsequent Registered Roof Consultant (RRC)
- Construction Specifications Institute (CSI) - Construction Documents Technologist (CDT)
- Green Roofs for Healthy Cities, Corporate Member - Accredited Green Roof Professional (GRP)
- National Roofing Contractors Association (NRCA)
- National Asphalt Recycling Association (NARA)
- American Society for Testing and Materials (ASTM)
- New Jersey Society of Architects, Associate Member A-AIA- expired