

EDUCATION

- 1992 Master of Architecture. Columbia University, Graduate School of Architecture, Planning and Preservation, New York, NY
- 1988 Bachelor of Architecture. University of Maryland, School of Architecture, *summa cum laude*
- 1989 Certificate of Academic Exchange. Moscow Institute of Architecture, Moscow, Russia
- 1991 Certificate of Academic Exchange. Eidgenössische Technische Hochschule, Zürich, Switzerland

ACADEMIC APPOINTMENTS

- 2013 - current Director, Columbia University GSAPP Death Lab
- 2008 - current Associate Professor of Architecture, Adjunct. Columbia University GSAPP, NYC NY
- 2008 Visiting Professor of Architecture, CEU San Pablo, Madrid SPAIN
- 1998 Assistant Professor of Architecture, Adjunct. Columbia and Barnard Colleges, NYC NY
- 1997 - 2008 Assistant Professor of Architecture, Adjunct. Columbia University GSAPP, NYC NY
- 1993 - 1996 Assistant Professor of Architecture, Adjunct. Rensselaer Polytechnic Institute, Troy NY

PROFESSIONAL EXPERIENCE

- 1999 – current Design Director and co-founder, Latent Productions, LLC
- 1993 – 2009 Founding Partner, SR+T Architects, New York and Berlin
- 1996 – 2002 Founding Member, Tectonics. Architecture and Building Workshops, Brooklyn NY
- 1993 – 1996 Founding Member, Urban Agenda Collaborative, New York
- 1991 – 1993 International Coordinating Architect, William McDonough Architects, New York + Frankfurt
- 1991 Graphic Designer + sculptor's apprentice, Atelier 1 Mac Kneißel, Munich, Germany
- 1990 Architectural Designer, Rudolf Mathys Architekt, Zürich, Switzerland
- 1989 Exhibit Designer, Ralph Appelbaum Associates, New York
- 1984 – 1987 Civil Engineering Intern, Cordero, Steadman and Ward, College Park, Maryland

PROFESSIONAL ORGANIZATIONS

- Licensed and Registered Architect, Architektenkammer Berlin, Germany
2000 – current N°: D10019
- Columbia University Faculty Seminar on Death
2011 – current member

RECENT TEACHING RESPONSIBILITIES

- Columbia University, Graduate School of Architecture, Planning and Preservation
- A4005 Advanced Design Studio V, Fall 2011- current
Transcience (F'13)
Inevitable Indeterminacy or The Uncertain Certainty of our Mortality (F'12)
Death Honor Urbanity: Infrastructures of Social Change (F'11)
- A4002 Core Design Studio II, Civic Negotiations. Spring 2005–current
Legacy Bank: when it will have been (S'13)
Memory Bank: re-valuing Loss, re-prioritizing Value (S'12)
Urban Silence (S'11)
Memento Mori: A Diaspora of Memory (S'10)

- (re)Calibration (S'09)
 Frontiers (S'08)
 Delivery (S'07)
 Profiles (S'06)
 Technique (S'05)
- A4003 Core Design Studio III, Urban Housing. Fall 1997–2010
Propinquity, Skin, Infidelity (F'10)
Agility (F'09)
Extra-Ordinary (F'08)
Matter (F'07)
Immediacy (F'06)
Parallel + Unequal Urban Operations (F'05)
Substance (F'04)
Domestic-scapes (F'03)
- A4004 Advanced Design Studio IV, Spring 1999–2001, 2004
Sweat: Training Infrastructures (S'04)
Limnal Domains (S'01)
- A4006 Advanced Design Studio VI, 2002
Synthetic Gravity (S'02)
- A6837 Urban Design Seminar, 2000

SELECTED GRANTS, HONORS AND AWARDS

- 2013 Finalist, Columbia University Presidential Teach Award
- 2006 New York / New Foundations Affordable Housing, New York City Dpt. of Housing Preservation and Development. Awarded 5 NYC lots to develop in Brownsville, BK.
- 2001 49th Annual Progressive Architecture Award Citation, Architecture Magazine
- 2000 Joint Fellowship in Architecture, New York Foundation for the Arts
- 1992 William F. Kinne Traveling Fellowship, 'Un-Making Monument: Following Leo Frobenius through the Extreme North of Cameroon, West Africa.' Research grant from Columbia University Graduate School of Architecture, Planning and Preservation
- 1988-1992 Jacob K. Javits' *Fellow in Fine Arts*, New York State Graduate Degree Fellowships
- 1986-1988 Senatorial Scholar, State of Maryland
- 1984-1988 Provost Scholar, University of Maryland

EXHIBITIONS, INSTALLATIONS, LECTURES, CONFERENCES

- 2013 *DeathLab* and response to Moataz Faissal Farid on his research on Cairo's City of the Dead; *Extraordinary Coexistence*, in Amman, Jordan
- 2012 Austin H. Kutscher Memorial Conference, Columbia University. *Reshaping Our Journey to the End: Death, Dying, and Bereavement in the 21st Century*
- 2011 Columbia University Seminar on Death. *Re-Conceiving Rituals of Remembrance: Urban Spaces of Death, Sanctuary and Memory*
- 2009 Studio X, NYC. *Conversations with Architects: the Nature of Practice*
- 2008 CEU San Pablo, Madrid Spain. *Immediacy*
- 2008 Financing Design Series, Columbia GSAPP. *Making It Real*
- 2006 University of Maryland, Distinguished Alumni Lecture
- 2004 – 2010 Housing series, Columbia GSAPP. *Robert Moses*
- 2002 Max Protetch Gallery: 49th Annual P/A Awards. *20+22 Renwick*
- 2000 Columbia GSAPP Summer Evening Lecture, *Speculation*
- 1999 Van Alen Institute: *Watermark_Urban Edge Baths*
- 1998 Barnard and Columbia Colleges: *SRT Architects, current work*
- 1994 Rensselaer Polytechnic Institute: *Unmaking Monument: Dwelling in Context*
- 1991 Storefront for Art and Architecture: GSAPP Student work, *The New American Ghetto*

PUBLICATIONS, BOOKS

Our Changing Journey to the End: The New Realities and Controversies of Dying in America, Vol. I: Trends in How and Where We Die and Grieve, chapter: '*Reconfiguring Urban Spaces of Disposal, Sanctuary and Remembrance.*' ABC-CLIO, Praeger Imprint. forthcoming November 2013

Transforming Practice: Design, Research, Building, forthcoming

'Carbon Black,' essay in '*Ink*' or '*V is for Vermillion as described by Vitruvius, An A to Z of Ink in Architecture.*' 2013

'Fabricating Truths,' essay and studio work in *Full Scale*, 2011

American Masterworks, Houses of the Twentieth and Twenty First Century, Kenneth Frampton and David Larkin, Rizzoli, revised edition 2008

in Detail: Einfamiliehäuser / In Detail: Single Family Houses, Redaktion DETAIL and Birkhäuser Verlag. in English and German, 2000. re-issued, 2006

Process is the pollywog, Studio Works 11. Karla Rothstein, Columbia Books of Architecture, 2003

PUBLICATIONS, OTHER

Interview in *PRE-OFFICE: Conversations with Architects*, 2009

The New York Times: Great Homes and Destinations, 'In Tuscany, A Converted Convent' 2007

Green Roofs in the New York Metropolitan Region Research Report, 'Epilogue: Urban Ecological Infrastructure' Joel Towers and Karla Rothstein, 2006

Architecture Magazine, 49th Annual Progressive Architecture Awards, 2002

L'industria Italiana del Cemento (The Italian concrete industry's trade journal), 'Tradition and Innovation. Ballston Lake House, Saratoga County, New York' 2000

Casabella 660, 'Rothstein e Towers, casa sul Ballston Lake, NY' Kenneth Frampton, 1998

Mortal City, ed. Peter Lang. 'Beyond Dystopia, Beyond Theory Formation' 1995

ARCHIS Architectuur Stedebouw Beeldende Kunst. Richard Plunz, 1993

PRACTICE

Rothstein's architecture practice has consistently operated at the intersections of design, research, teaching and building. In 1992 Karla Rothstein and Joel Towers founded Sislian Rothstein and Towers Architects (SR+T). For seventeen years the office fostered collaboration and independent inquiry while intermingling design commissions with research, design-build work, and a strategic engagement in real estate development.

Following more than a decade of collaboration, SR+T Architects has joined Latent Productions to empower an innovative architecture and development firm with distinguished building design and research capacity. Latent's co-founders, Karla Rothstein and Salvatore Perry, embody a balanced and broad foundation across design, academia, construction, and finance. Latent Productions overcomes compartmentalization and preconception to design and realize critically inventive solutions amidst diverse contemporary challenges. Rothstein's deep design experience as Associate Professor at Columbia University, coupled with the strong financial credibility that Perry has earned in the realm of development, distinguishes Latent Productions' capacities to contribute to substantive and progressive architecture in New York City and beyond.

Latent Productions is currently building a new 10,000 SF multifunctional venue in the NYC social music scene, a prototype for a series of environmentally conscientious child-care facilities in NYC, and a car wash on Long Island.

Recent projects include the design and development of 25 units of affordable housing in Brownsville Brooklyn, awarded through NYC_HPDP's New Foundations Program, and the design of a seven-unit condominium in Park Slope. Recently completed construction includes the design and real estate development of a bakery-bar-restaurant, and modern minimal residences in Gowanus, a multifamily building in Prospect Heights, Brooklyn; an unfolded apartment in Manhattan; three penthouses in Brooklyn; the renovation of a 350 year old stone farmhouse in Tuscany including landscape and pool amid ancient olive grove; and the design of an environmentally advanced civic infrastructure to replace urban cemeteries.

SELECTED PROJECTS

ARCHITECTURAL COMMISSIONS

- 2013 – current **RCP Design Inc.** Brooklyn, NY
10,000 SF fabrication facility, offices and showroom for design and hand-manufacture of custom hospitality and banquet equipment
- 2013 – current **House of Little People.** NYC, NY
Prototype design for urban child care facilities focused on advanced ecological metrics of health and energy. Facilities for children ages 2-5 aim to be in all five boroughs by 2015. Schematic design.
- 2012 – current **157 Lafayette Avenue.** Brooklyn NY
Reconstruction, expansion and modernization of landmarked corner brownstone. currently in DOB and Landmarks Approvals process
- 2012 **N.E.E.D.S Sessions.** Brooklyn NY
20,000 SF abandoned Lyceum will be transformed through a non-profit organization (N.E.E.D.S: Nutrition, Exercise, Education & Diversity of Skills) focused on wellness and support of at-risk urban youth. Schematic design.
- 2012 – current **Brooklyn Events.** Brooklyn NY
10,000 SF 750-person permanent, multifunctional home for a promoter in the New York dance music scene, with over 75 events and 250 top-tier DJs booked annually. Currently under construction.
- 2012 **Runner & Stone.** Brooklyn NY
Design and construction of a 50 seat Bakery, Bar and Restaurant near the Gowanus Canal. Complete with custom fabricated 'belly blocks' cast in flour sacks, and tables currently available only by reservation on weekends.
- 2011 – 2012 **285 Third.** Brooklyn NY
Transformation of a tired 3-story brick structure into two sleek urban homes above an interlocking commercial base. Complete and happily occupied by zen minimalists.
- 2011 – current **Syosset Carwash.** LI NY
Amplified tunnel capacity instigates re-calibrated customer experience and manager's elevated control center. A unifying porous skin mitigates solar heat gain by day while functioning as a glowing lure at night. Currently under construction.
- 2011 **Penthouse C.** Brooklyn NY
Modern, materially sumptuous, yet minimal interpretation of the hearth as the fulcrum of the home. Thick perimeters, with new and amplified apertures increase permeability throughout. Construction complete – owners "in love with [their] home."
- 2010 **Penthouse A.** Brooklyn NY
Material origins were paramount. The simple natural character of reclaimed barn wood, recycled aluminum tiles from decommissioned airplanes, and raw steel plate boldly frame

the sun-filled open living space. Construction complete, historic material supporting vibrant future.

- 2009 – hold **BK_INT.** Brooklyn NY (phase two)
ULURP process complete / approved. Construction and bid documents for 25-unit low income housing project on five vacant lots in Brownsville Brooklyn. Construction pending subsidies. *see phase one entry below*
- 2009 – 2010 **231 20th Street.** Brooklyn NY
Zoning analysis, design and development consultation for seven new dwellings above and around an existing one story commercial space.
- 2008 – 2010 **13th Terrace.** Brooklyn NY
A 2,500 SF outdoor private oasis and loft extension for a Brooklyn family. Water, fire, stone and vegetation are choreographed in multiple gradients to facilitate a harmonious flow of rich experiential relationships. Complete and actively utilized.
- 2008 **Hund Residence.** NYC NY
A classic Gramercy one bedroom is gutted and reconfigured to enable a continuously unfolding loop of open modern living space within a traditional Manhattan envelope. Complete and happily occupied.
- 2006 – 2009 **BK_INT.** Brooklyn NY (phase one)
Five vacant lots in Brownsville Brooklyn, awarded by NYC Department of Housing Preservation and Development through the 'New Foundations' program, are combined to form a 25 unit condominium coupling low income home-ownership opportunity with urban, social and tectonic integrity. Urban street and collective inner court experiences are modulated through thickness, transparency, and translucency. The project's massing establishes urban continuity on a block where currently none exists, while the condo's shared garden will offer an intimate oasis for the residents. with a/o.
- 2004 – 2007 **Dean Carlton.** Brooklyn, NY
Design, detailing and development of a new multi-family dwelling. The Dean Carlton Condominium is an environmentally advanced multifamily dwelling developed on a vacant Brooklyn corner lot. Located between dramatic loft buildings and historic Prospect Heights, this new building pushes the envelope of regulatory restraint, respecting the scale and character of the neighborhood's past while strategically anticipating the future. Construction complete + fully occupied.
- 2003 – 2005 **Woodbury Car Wash.** LI NY
Development analysis, site planning, facility and building design, detailing and construction management. To reverse the existing facility's significant negative monthly cash flow, the design strategy built over and around the existing wash tunnel with a prefabricated steel truss and column exo-skeleton, maintaining business operation for all but 5 days of the 9 month construction schedule. A second floor is suspended from this primary structure, extending the covered prep area, doubling the length of the previous wash tunnel, and housing a linear mechanical floor to phase out obsolete mechanical systems and equipment. While facilitating an output capacity of 700 cars per day, the project attempts to close the resource loops of this iconic building type. Construction complete.
- 1999 – 2003 **20 Renwick Street.** New York, NY
A neglected five-story lower west-SoHo tenement building was sequentially transformed and converted to residential condominiums and a professional office. Unearthing and celebrating the base building structure we juxtapose the depth of history with a crisp future. Residential condo conversion 2002. Construction complete, including a secure home for our office and workshop.
- 1998-1999 **TPI.** Chicago, IL
22,000 SF office for a television documentary production company; including custom fabricated finishes and state of the art editing rooms. Construction complete.

- 1997-1999 **E.17 Hewitt/Wright Residence**
 Custom steel and wood stair from top floor loft through glass and steel threshold opening onto rooftop contemplative space, discretely nestled amidst landmarked water tower context. Construction complete.
- 1997-2007 **Casa Orbicciano.** Lucca, Italy
 Situated between Florence and Milan, a 350-year old Tuscan stone farmhouse has been restored and transformed into a stunning private oasis. Sheltered expansion into the landscape includes a pool incised within an olive grove, and expansive pergola at the vineyard's edge. Phases one, two and three complete.
- 1997 – 1998 **Skyron, Inc.** New York, NY
 2,500 SF office in Rockefeller Center; flexible space planning, design and fabrication of custom furniture. Skyron serves as the New York headquarters for an international executive search firm. Located on an upper floor of Rockefeller Center, Skyron's executive offices operate under a taught series of luminous tensile ceiling panels which establish a serene and flexible work environment. Custom pre-cast concrete finishes and furnishings were fabricated by Tectonics: Architecture and Building Workshops. Construction complete.
- 1995-1997 **Ballston Lake House:** Diagonals Two. Saratoga County, NY
 Interlocking movement; Anchored by 150,000 pounds of precast, pre-stressed, sandblast concrete panels, the house emerges from ecological and climactic regional circumstances, while simultaneously challenging the aesthetic and spatial constraints of the neighboring built context. Volumetrically, the house steps in dialogue with the geology -- sitting at once in the earth and over it. Construction complete.
- 1996 **69 Washington Place.** New York, NY
 Exploration in pliant materials and space; 1000 SF floor-through residential renovation and custom designed furnishing. Construction complete.
- 1992 – 1993 **Reade Street Loft.** Diagonals One. New York, NY
 Implied edges; 1,600 SF loft home and office. On site design, detailing, construction and cabinetry. Construction complete.

UN-BUILT PROPOSITIONS

- 2013 **Mourning Lights: bio-processing and resilient local remediation**
 Natural decomposition is accelerated through controlled microbial methanogenesis in a remediative infrastructure whose interwoven territories facilitate confluences of loss and renewal in dialog with the cycles of life.
- 2009 **Re-conceiving Death_WPA_2.0**
 Contrary to the common understanding of Death as the cessation of all biological activity, here death is understood as a vital part of municipal and social infrastructure. This local, distributed option for memorial and disposition of the corpse reflects 21st century mobile, transient lifestyles and networked definitions of familial attachments. Design/ideas competition entry.
- 2004 **Westbury Car Wash**
 Located at the site of a 1950's era bowling alley, the Westbury Wash integrates state of the art car washing and water recycling into the existing structure. The exterior of the former bowling alley is wrapped with a living façade of plants and vines, and enfolds a glass core for customer pampering and celebration of the water reclaim processes. Unrealized Project.
- 2003 – 2005 **NYGRI, NYC, NY**
 A research project evaluating the capacity of green roofs to mitigate urban heat island and storm water runoff in NYC, in collaboration with the NASA Goddard Institute for Space Studies, the Columbia University Mailman School of Public Health, The Columbia Earth

Institute, Earthpledge, and Community Cartography.

- 2001 – 2002 **20+22 Renwick Street.** New York, NY
Anchored in one lot and rising to cantilever and twist over an adjacent existing 5 story building, this new eleven story residential loft building choreographs the allowable zoning set-back and sky-exposure envelope with a dynamic double-glazed skin. The phase one modeling and development package received a 2001 Progressive Architecture Award Citation.
- 2000 **A World House: The Dr. Martin Luther King Jr. Memorial.** Washington, DC
design competition
- 1999 **tkts2k Competition.** tkts Ticket Booth, Times Square. NYC, NY
design competition
- 1999 **TurbineCity**
Proposition for wind generated clean energy from New York City rooftop and waterfront mesas.
- 1994 **Patterns for Head Start Facilities.** Hightstown, NJ
design competition

SELECTED WEB LINKS

GSAPP academic studios

<http://studio-rothstein-sp13.tumblr.com/>
http://latentnyc.com/project_category/6/
<http://studio-rothstein-fa12.tumblr.com/>
<http://studio-rothstein-sp12.gsappworkflow.org/>
<http://www.arch.columbia.edu/tags/rothstein>
<http://www.arch.columbia.edu/work/courses/studio/sp11-rothstein>
<http://www.arch.columbia.edu/work/courses/studio/sp10-rothstein>
<http://karlasstudio.blogspot.com/>
<http://www.flickr.com/search/?q=gsapp+rothstein&ss=2&s=rec>

Professional content

<http://www.latentnyc.com>
<http://www.latentnyc.com/network/principals>
<http://latentnyc.com/capacities/>
<http://www.nytimes.com/2007/11/18/greathomesanddestinations/14gh-italy.html>
<http://www.srtarchitects.com>

Columbia University Death Lab

<http://www.deathlab.org>

CONTACT

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