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JONATHAN C. SPODEK, FAIA, NCARB
ARCHITECT AND PROFESSOR
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EDUCATION:

1987 Master of Architecture, University of Illinois at Urbana-Champaign.
1985 Bachelor of Science in Architectural Studies, University of Illinois at Urbana-Champaign.
1983-4 Program in Architecture, Unite Pedagogique d'Architecture, Versailles, France.

PROFESSIONAL REGISTRATION:

- Registered Architect (1992) - Virginia (#0401-008275), Indiana (#AR19800213)
- NCARB Certification (#43940)
- EPA Lead Certified Contractor (2013)

PROFESSIONAL/COMMUNITY AFFILIATIONS:

- American Institute of Architects, 1992-present
  - AIA Historic Resources Committee Advisory Group, 2009-2013, Chair 2013
  - AIA-HABS Coordinating Committee 2007-2014, Chair 2009-2014
  - Delegate to the 2011 UIA Congress and Assembly Tokyo representing expertise in Cultural Heritage
  - AIA-HRC Historic Preservation Education Task Group 2005-08
  - Virginia Society AIA Historic Resource Committee, Member 1993-98, Chairman 1997-98
  - AIA James River Chapter Board of Directors, 1995-98
- Muncie Indiana Historic Preservation and Rehabilitation Commission Member, 1999-2011
- National Center for Preservation Technology and Training
  - Advisory Board, 2008-present, vice-chair 2011-2013, Chair 2013-2016
- Association for Preservation Technology International
  - Academic Outreach Subcommittee, 1999-2004, Chair 2002-2004
  - Board of Directors, 2003 – 2006
  - Education & Training Committee, co-Chair 2004-2006
  - Ohio Valley Chapter Board of Directors, 2005-2007
  - Educational & Research Subcommittee, Technical Committee on Sustainable Preservation, 2012-present

HONORS & AWARDS:

2015 Inducted to the College of Fellows, the American Institute of Architects
2013 Excellence in Immersive Learning Award, Ball State University
2012 Mary Francis Abel Award for Residential Restoration, City of Muncie, Indiana
2011 Green Initiative Award, Ball State University Council on the Environment
2008 Indiana Preservation Award, IN Division of Historic Preservation and Archeaology, Abijah C. Jay House Restoration
2005 Ruth Freund Award for Service to Motivate Our Minds and the greater Muncie Community
2004 2004-05 Research Fellow, Center for Energy Research Education and Service, Ball State University
2003 The Association for Preservation Technology International's Oliver Torrey Fuller Award for the most outstanding article demonstrating technical excellence and innovation 2003.
1997 AIA Central Virginia Chapter Honor Award for Restoration, Danville Passenger Rail Station Restoration

1996 AIA James River Chapter Design Honor Award, Danville Passenger Rail Station Restoration
1990 US/ICOMOS Young Professional Fellowship, Budapest, Hungary
1988 The Athenaeum of Philadelphia's Charles E. Peterson Prize, Second Prize
1987 The Landmark Preservation Council of Illinois Award, First Prize

TEACHING EXPERIENCE:

1998-present Department of Architecture, Ball State University
2015-present, Professor
2004-2015, Associate Professor
1998-2004, Assistant Professor

Teaching graduate and undergraduate design studios, materials & technology, historic building assessment, documentation of historic properties, sustainable low-income housing rehab

PROFESSIONAL PRACTICE EXPERIENCE:

1998 - present JONATHAN C. SPODEK, AIA, MUNCIE, IN
ARCHITECTURAL CONSULTANT

- *Architectural and consulting practice focusing on the restoration and rehabilitation of existing buildings.*

1997-98 DEWBERRY & DAVIS, RICHMOND, VA
SENIOR PROJECT ARCHITECT / PROJECT MANAGER

- *Responsible for building documentation, investigation and analysis of historic projects.*
- *Responsible for development of preservation and adaptive-use project approach, design narratives, historic structures reports. Responsible for the oversight of construction documents production, specifications and construction review for above projects and other new construction.*

1993-97 WOOD SWOFFORD ASSOCIATES, ARCHITECTS, RICHMOND, VA
PROJECT ARCHITECT / PROJECT MANAGER

- *Project Architect/Manager for adaptive use and restoration projects, all phases of project from initial building investigation, cultural resource research, planning, construction documents and construction completion.*
- *Completion of historic district assessments and surveys.*
- *Completion of state and federal historic tax credit certification projects.*
- *Completion of ADA/accessibility surveys and modifications to historic sites.*
- *Development of continued maintenance plans for historic properties.*

1990-93 PETERSON ASSOCIATES, ARCHITECTS & ENGINEERS, RICHMOND, VA
PROJECT ARCHITECT

- *Responsible for design and construction documentation of a variety of new and renovation health care related projects.*
- *Responsible for the production of several 20-year facility maintenance and masterplans for state mental health facilities.*

1989 NATIONAL PARKS SERVICE, HABS, CHARLOTTESVILLE, VA
GOVERNMENT ARCHITECT

- *Responsible for the building documentation, measurement for completion of measured drawings for Monticello, Home of Thomas Jefferson.*

PUBLICATIONS AND SCHOLARSHIP:

Kishalı, Emre and Neslihan Türkmenoğlu Bayraktar, Elisabetta Rosina, Jonathan Spodek, Chris Harrison, Alessia Silvetti. "İzmit Kenti Üzerine Uluslararası Koruma Yaklaşımı ve Sorunsalı: IDEA(s) Çalıştayı," (International Conservation Problems and Approaches in the City of Izmit: IDEA(s) Workshop) *Mimarlık: Tasarim Kültürü Dergisi*. No. 387 (Jan/Feb 2016): p. 120-127.

Spodek, Jonathan. "Towards Sustainable Housing." In *Happy Anniversary??:The 50 Year War on Poverty*, 31-21. Teamwork for Quality Living, 2014.

Spodek, Jonathan and Catherine Lavoie, Ann Mason, Lauren Schuyler. *The Historic American Building Survey: Its Relevance to Architectural Practice Today.* Washington, DC: The American Institute of Architects, 2013.

Spodek, Jonathan and Genevieve Arend. " National Register Nomination for the Van Buren Public Library, Van Buren (Grant County) Indiana," National Register of Historic Places, National Park Service. completed May 2010

Van Buren Library, 115 South First Street, Van Buren, Grant County, IN. 2010. Jonathan Spodek and Steven Herron. Measured Drawings: 1 sheets, Written History: 4 pages. Call Number: HABS IN-318. Repository: Library of Congress, Prints and Photographs Division, Washington, DC 20540, USA

Spodek, Jonathan C. and Elisabetta Rosina, "Applications of Infrared Thermography to Historic Building Investigation" *Journal of Architectural Conservation*, Vol. 15, No. 3 (2009): p 65-81.

Spodek, Jonathan and Raina Regan. " National Register Nomination for the Forest Park School, Muncie (Delaware County) Indiana," National Register of Historic Places, National Park Service. completed May 2009

Spodek, Jonathan. Review of *Conservation of Modern Architecture* by Susan Macdonald. *APT Bulletin*, Vol. 39, No. 1 (2008), p. 51

Grace Keiser Maring Library, 1808 S. Madison Street, Muncie, Delaware County, IN. 2006. Project Supervisor: Jonathan Spodek. Student research and delineation: Emily Bechler, Brian Bugajski, Scott Drake, Matthew Farragher, Katherine Molnar, Christopher Patten, Kim Robinson, Chad Slider, Jennifer Taylor. Measured Drawings: 12 Pages, Written History: 12 pages. Call Number HABS IN-303. Repository: Library of Congress, Prints and Photographs Division, Washington, DC 20540, USA

McCulloch Park Lodge, Broadway Ave & MLK Drive, Muncie, Delaware County, IN. 2006. Project Supervisor: Jonathan Spodek. Student Research and Deliniation: Gregg Abell, Kimberley Finzel, Tracey Parfitt, and Holly Ramsey. Measured Drawings: 4 sheets. Call Number: HABS IN-308. Repository: Library of Congress, Prints and Photographs Division, Washington, DC 20540, USA

Rosina, Elisabetta and Jonathan Spodek. "La tutela federale del construito negli USA compie 40 anni: un bilancio all'inizio del XXI secolo," *ARKOS:Scienza e restauro dell'architettura*, No. 12 (Anno VI 2005): p. 55-60.

Spodek, Jonathan. Review of *Measurement and Recording of Historic Buildings* by Peter Swallow. *APT Bulletin*, Vol. 36, No. 2/3 (2005), pp. 73-74

Spodek, Jonathan and Holly Beach. " National Register Nomination for the Grace Keiser Maring Library, Muncie (Delaware County) Indiana," National Register of Historic Places, National Park Service. completed June 2005 (listed 2006)

Rosina, Elisabetta and Jonathan Spodek. "Using Infrared Thermography to Detect Moisture in Historic Masonry: A Case Study in Indiana," *APT Bulletin: Journal of Preservation Technology*, Vol. XXXIV, No. 1 (2003): p. 11-16. (Received the Oliver Torrey Fuller Award for the most outstanding article demonstrating technical excellence and innovation)

Spodek, Jonathan C. "Ancient Newari Water-Supply Systems in Nepal's Kathmandu Valley," *APT Bulletin: Journal of Preservation Technology,* Vol. XXXIII, No. 2-3 (2002): p. 65-69.

Spodek, Jonathan and Emily Mack. "National Register Nomination for the Scott Lucas House, Morocco (Newton County) Indiana," National Register of Historic Places, National Park Service. completed April 2002 (listed 2003).

Tuinstra, Diane and Jonathan Spodek. "National Register Nomination for the Abijah C. Jay House, Marion (Grant County) Indiana," National Register of Historic Places, National Park Service, completed April 2002 (listed 2003)

Salvation Army Building, 600 S. Mulberry Street, Muncie, Delaware County, IN. 2002. Project Supervisor: Jonathan Spodek. Student research and delineation: Brian Berry, Susan Lankford, Todd Ravesloot, Ayako Sato, and Ellen Thackery. Measured Drawings: 5 pages. Call Number HABS IN-307. Repository: Library of Congress, Prints and Photographs Division, Washington, DC 20540, USA

Spodek, Jonathan C. "Real Life Learning at Veraestau," *Indiana Preservationist,* Nov/Dec 2000: p. 5.

Spodek, Jonathan C. "Integrating Basic Technology: 3-D Modeling and the Internet in Studio" *ACADIA Quarterly,* 19, No. 2 (2000): p. 3-6.

Spodek, Jonathan C. "Experiences in Preservation: Ball State Historic Preservation Students Study Carriage House at Veraestau" *Preserve/Net*, Vol. 7 No. 1 (2000).

Monticello, State Route 53, Charlottesville, Albemarle County, VA. 1992. Isabelle Yang, Timothy Buehner, Hugh Hughes, Sandra Moore, Jonathan Spodek. Measured Drawings: 32 pages. Call Number: HABS VA-241. Repository: Library of Congress, Prints and Photographs Division, Washington, DC 20540, USA

PUBLISHED PROJECTS:

ecoREHAB Design/Build Studio, featured in article "Three Schools, Three Cities, and One Loaded Term," *Architect,* January 2013: p. 50-51.

Hellwarth Residence, featured in article
Goodman, Wayne, "Old Barns Prove Fertile Ground for Creative Adaption," *Indiana Preservationist,* May/June 2002: p. 10-11.

Hellwarth Residence, conversion of a 19th century Pennsylvania bank barn to a residence published in *Life in the Midwest*. Sept/Oct 2002: p.4.

Measured Drawings of Monticello, Home of Thomas Jefferson published in
William L. Beiswanger (ed.) *Monticello in Measured Drawings*. Washington D.C.: Archetype Press, 1998.

Danville Passenger Rail Station Restoration published in
Inform: Architecture+ Design. 1996, No. 4: p. 19.

Measured drawings of Monument Avenue published in
Alison K. Hoagland (ed.). *Monument Avenue: Architecture and History*. Washington D.C.: U.S. Department of the Interior, 1992.

Measured Drawings of the Fitzpatrick Homestead House published in
John S. Garner (ed.). *The Fitzpatrick Homestead: A Case Study in Recording Historic Buildings*. Urbana, IL: University of Illinois Press, 1987.

PRESENTATIONS AND WORKSHOPS:

Spodek, Jonathan and Kelli Huth. "EcoREHAB: Developing a Long Term University/Community Housing Partnership." Indiana Campus Compact 6th Annual Service Engagement Summit, Indianapolis, IN, April 2016.

Spodek, Jonathan. "Conservation Planning in Historic Districts: a U.S. Perspective." Faculty of Architecture and Design, Kocaeli University, Izmit, Turkey, September 2015.

Spodek, Jonathan. "Integrando Herencia Cultural y Sostenibilidad" (Integrating Cultural Heritage and Sustainability). Faculty of Architecture Urbanism and Design, National University of Cordoba, Argentina, May 2015

Spodek, Jonathan, Andrew Ferrell, and John Ketchum. "Requirements & Assessment Tools for Historic Properties in Disaster Recovery." AIA National Convention, Chicago, IL, June 2014

Spodek, Jonathan and Janice Shimizu. "Fundamentals of NetZero Residential Construction." AIA National Convention, Chicago, IL, June 2014

Spodek, Jonathan. "Establishing Collective Design Goals through Design/Build Studios." American Institute of Architecture Students (AIAS) Quad Conference, Columbus, IN, October 2013.

Adams, Elaine, Blake Herrschaft, John Weale, Jonathan Spodek. "Energy Retrofits for Existing Buildings: Expanding the Role of Architects through Opportunity and Expertise," 1-day pre-convention workshop, AIA National Convention, Denver CO, June 2013

Sparks, Patrick, Ronald Anthony, David Woodham, and Jonathan Spodek. "Nondestructive Evaluation Methods for Historic Structures," 2-Day workshop sponsored by APT Hawaii/Pacific Islands Chapter**,** Honolulu, HI, April 2013.

Spodek, Jonathan, Gregory Thomson, Krupali Uplekar. "Integrating Environmentally Sustainable Design and Historic preservation in Architectural Education," APT Western Great Lakes Symposium:

Role of Preservation in Sustainable Architecture Symposium Chapter, Chicago, IL, November 2012.

Spodek, Jonathan, Thomas Dutton, John Blake, Emilie Taylor. "Design Build Educational Studios - Urban Reinvestment," AIA National Convention, Washington DC, May 2012.

Spodek, Jonathan. "Green Rehab and Existing Building," Living Lightly, Muncie, IN, Sept 2010.

Sparks, Patrick, Ronald Anthony, David Woodham, and Jonathan Spodek. "Nondestructive Evaluation Methods for Historic Structures," 2-Day workshop sponsored by National Center for Preservation Technology and Training and APT Southeast Chapter, Charleston, SC, May 2008.

Spodek, Jonathan C., "Using Thermal Imaging for the Diagnosis of Buildings," Architectural Design and Research Center, Texas Tech University, Lubbock, TX, April 2008

Spodek, Jonathan C., "Determining Subsurface Masonry Anomalies with Infrared Thermography," Annual Conference of the Association for Preservation Technology International. Halafax, Nova Scotia, Canada, September 2005.

Spodek, Jonathan C. and Fabrizio Sacchi. " International Collaboration: Preservation and Architectural Education," Historic Preservation in Professional Architectural Education, Bath, England, UK, September 2005.

Sparks, Patrick, Ronald Anthony, Michael Shuller, and Jonathan Spodek. "Diagnostics: Nondestructive Testing for the Evaluation of Historic Structures," 2-day workshop presented at the APTI Annual Conference, Galveston, TX, November 2004.

Spodek, Jonathan C. "Integrating the Concepts of Cultural Heritage and Sustainable," Evaluation Methods and Standards for Historic Buildings Symposium, Ball State University, Indianapolis, IN, May 2004

Spodek, Jonathan C. "ArchUTILA: A 4th Year Studio Experience," Poster Session presented at the ACSA Central Conference 2003. Muncie, IN, October 2003.

Spodek, Jonathan C. "Field Analysis of Historic Cement-Lime Mortars," 1-day workshop, Indianapolis, IN, April 2002.

Spodek, Jonathan C. "Facilitating Community Dialogue Through Service Learning." Teaching & Learning Conference IV: Teaching Technology, and the Paradoxes of Democracy. Ball State University. Muncie, IN, March 2002.

Spodek, Jonathan C. and James Keinle. "Developing a Preservation Ethic and Preservation Teams." AIA Ohio Valley Regional Conference: Voices of Practice. Cincinnati, OH, October 2001

Spodek, Jonathan C. "Introduction to Historic Paint Analysis." Cornelius O'Brien Conference on Historic Preservation. South Bend, IN, September 2001

Spodek, Jonathan C. "Preservation in Nepal." Enrichment Week Symposium, College of Architecture and Planning, Ball State University. Muncie IN, April 2000.

Spodek, Jonathan C. and Michelle M. McCullough. "Assessment of Salvaged Terra Cotta for Reuse – Case Study of School #5, Indianapolis, IN." Annual Conference of the Association for Preservation Technology International. Banff, Alberta, Canada, October 1999.

Spodek, Jonathan C. "Selecting and Working with a Mentor," 4th Annual Graduate Student Development Conference, Ball State University. Muncie, IN, August 1999.

Spodek, Jonathan C. "Short Course in Historic Preservation." 2-week short course co-sponsored by Nepal Engineering College and the Institute of Engineering – Pulchowk Campus, Institute of Engineering, Kathmandu, Nepal, June 1999.

Spodek, Jonathan C. "West of the Boulevard Historic District Design Overlay District - Case Study." Virginia Planning Conference the annual meeting of the Virginia Chapter of the American Planning Association and the Virginia Citizens Planning Association, Lynchburg, VA, May 1997.

Spodek, Jonathan C. "CADD Protocols for the Restoration Architect", Historic Resources Documentation Symposium sponsored by the Historic Resources Imaging Lab at Texas A&M Univ., HABS/HAER, and the National Center for Preservation Training & Technology; College Station, TX, February 1997.

Spodek, Jonathan C. "Painting Historic Homes: Choosing a Historic Color Palette." Historic Paint Workshop, Historic Petersburg Foundation, Petersburg, VA, January 1995.

GRANTS:

Solar PV Installation, SUN Indiana-Michigan Power
Award Date: June 2015
Role: Project Educator
Amount: $4250

NetZero Infill Housing, Ball Brothers Foundation
Award Date: May 2013
Role: Project Director/Co-Investigator
Amount: $40,000

ecoREHABHouse IV Design-Build, HUD/HOME grant from the City of Muncie
Award Date: January 2013
Role: Project Director/Principal Investigator
Amout: $75,000

ecoREHABHouse III Design-Build, HUD/NSP3 grant from the City of Muncie
Award Date: January 2012
Role: Project Director/Principal Investigator
Amout: $175,000

ecoREHAB Model House and Assistance Center, Ball Brothers Foundation
Award Date: June 2010
Role: Project Director/Principal Investigator
Amout: $75,000

*ecoREHAB Equipement Grant,*Muncie-Delaware County Community Foundation
Award Date: February 2010
Role: Project Director/Principal Investigator
Amount: $3,500

ecoREHAB Demonstration Green Rehab Project, Community Development Block Grant, HUD Funds distributed through the City of Muncie Community Development Office
Award Date: December 2009
Role: Project Director/Principal Investigator
Amout: $100,000

ecoREHABstudio Immersive Learning Initiative, Ball State University Provost's Grant
Award Date: May 2009
Role: Program Leader/Principal Investigator
Amount: $12,500

Building Better Communities, Shelbyville, IN , City of Shelbyville, IN
Award Date: September 2004
Role: Program Director/co-Principal Investigator
Amount: $2,452

Motivate our Minds Facility Grant. Motivate Our Minds Service Grant
Award Date: August 2003
Role: Project Director/Principal Investigator
Amount: $10,564

Historic Masonic Temple Elevator Upgrade. National Park Service Historic Preservation Fund Grant administered through the Indiana Division of Historic Preservation and Archeology. Collaborative project with the City of Muncie, IN.
Award Date: May 2002
Role: Principal Investigator
Amount: $50,000

Preservation Technology Training. National Park Service Historic Preservation Fund Grant administered through the Indiana Division of Historic Preservation and Archeology.
Award Date: May 2001 (completed May 2002)
Role: Project Director/Principal Investigator
Amount: $25,000

Jay House Slate Roof Restoration. Hometown Indiana Grant administered through the Indiana Division of Historic Preservation and Archeology. Collaborative project with the Marion (IN) Public Library.
Award Date: October, 2000 (completed October 2001)
Role: Principal Investigator
Amount: $41,525

Downtown Development District Design Guidelines. City of Muncie Mayor's Office Grant
Award Date: July 2000 (completed August 2002)
Role: Project Director/Principal Investigator
Amount: $15,000

The Documentation of the Vinton House. Ball State University New Faculty S.E.E.T. Grant
Award Date: May 2000 (completed April 2001)
Role: Project Director/Principal Investigator
Amount: $2,200

SELECTED PROJECT LIST:
(Jonathan Spodek was the Project Architect and person directly responsible for production and completion, unless as noted otherwise)

Abijah C. Jay House Restoration (1888), Marion, IN
The restoration of the Abijah C. Jay house for the Marion Public Library. Once restored, this late 19th century building will be used as a Center for Community History and Cultural Studies. Restoration work is being complete in phases and began in July 2000. Completed to date: Historic Structures Report, nomination and listing on the National Register of Historic Places, structural stabilization, roof restoration, new HVAC system and electrical systems, window restoration, reconstruction of exterior porches. *(completed 2010)*

Pattison Residence , Delaware County, IN
The conversion of an early 20th century Erie Shore Barn into a private residence and quilting workshop. *(completed 2006)*

Scott-Lucas House (1912), Morocco, IN
The preparation and successful submittal of a nomination to the National Register of Historic Places for this 1912 craftsman style residence. *(completed 2003)*

Hellwarth Barn/Residence (c. 1860), Wayne County, IN
The conversion of a c.1860 heavy timber sweitzer barn to a private residence. The focus of the project is to maintain the historic integrity and character of the barn while developing a contemporary and comfortable residence. *(completed 2001)*

Vawter Hall (1908) Virginia State University, Petersburg, VA
Designed as the school's second classroom building, the building was insensitively renovated numerous times over the years and was vacant for the 6 years prior to rehabilitation. The building's exterior and main public spaces were restored to their 1908 appearance. The remaining spaces will be adapted for classroom and seminar rooms. The project includes providing accessibility to 3 floors, new data network systems, and a photo lab. *(completed 2000)*

Appomattox Courthouse National Historic Site, Clover Hill Tavern Group (1800-1840)
Survey and recommendations for compliance with the Americans with Disabilities Act for accessibility from the parking area to the Clover Hill Tavern Group and into the interpreted portions of the buildings. *(completed 1997)*

Randolf, Dunnington & Paulette Warehouses (c. 1870) Farmville, VA
Successful completion of federal and state Rehabilitation Tax Credit applications for the adaptive-use of approximately 200,000 square feet of tobacco warehouses for retail use. *(completed 1996)*

"Old Pepsi Bottling Building" (1885) Danville, VA
Adaptive-use of a soda bottling building for use as a community center. First used a soft drink bottling facility in 1885, the building sat vacant for 15 years prior to this rehabilitation. The

building's lower floor was renovated to accommodate new public restroom facilities serving the City's outdoor festival park while the upper level now has handicap restroom facilities, a kitchen and a multi-purpose room. The project included the sensitive introduction of new building systems and conservation of much of the exterior historic building fabric. *(completed 1996)*

Danville Passenger Rail Station (1899) Danville, Virginia

Restoration of an 1899 train station for the Danville Science Center & Amtrak. As the state's first successful rehabilitation project using ISTEA funds, this creative joint use of the historic rail station as an Amtrak station and a regional science center has been the nucleus for the revitalization of the Historic Warehouse District. The restoration was guided by an in-depth study of the building's condition and history; and included accommodations for compliance with ADA, conservation of deteriorated building materials and finishes, and new mechanical/electrical systems to meet the new occupant's requirements. *(completed 1995)*

Richmond National Cemeteries (c.1868-1870) Henrico County, VA

Analysis of the causes of deteriorating brick cemetery walls at Fort Harrison & Seven Pines National Cemeteries, Proposal of remedies to arrest deterioration, oversaw masons during restoration and reconstruction of the walls. *(completed 1994)*

Monticello, Home of Thomas Jefferson (1796-1896) Charlottesville, VA

Member of a HABS survey team conducting on site field measurements and documentation and subsequent preparation of measured drawings. *(drawings completed 1993)*