

CHRISTOPHER BAAS

CURRICULUM VITA

Associate Professor | Department of Landscape Architecture | Ball State University | 317.285.1984 | rcbaas@bsu.edu

EDUCATION

1996 MS Department of Landscape Architecture, University of Wisconsin-Madison
1988 BSLA Ball State University

PROFESSIONAL REGISTRATION

Indiana Registered Landscape Architect LA29900013

FELLOWSHIPS, HONORS, AND ASSOCIATES

2019 Ball State University Accomplished Faculty (Landscape Architecture)
2014 Virginia Ball Fellowship for Creative Inquiry
2011 Ball State University Diversity Associate

PUBLICATIONS: BOOKS and CHAPTERS IN BOOKS

2019 Rubino, D. & **C. Baas**
Dating Buildings and Landscapes with Tree-Ring Analysis: An Introduction with Case Studies.
London: Routledge.

2016 **Baas, C.**
Introduction to the reprint of *The Harvester* (1911), by Gene Stratton-Porter, Hastings College Press, vii-xix.

PUBLICATIONS: JOURNAL ARTICLES PEER REVIEWED

2021 Hall, J.P., **C. Baas**, A. Ludwig, & D. Rubino
Using Tree-ring Growth Patterns to Date the Construction of the Shrader-Weaver English Barn, Fayette County, Indiana. *Proceedings of the Indiana Academy of Science* 129(1):1–11.

2020 **Baas, C** & D. Rubino
The Search for George DeBaptiste’s House: The Crooked Creek Flood of 1846. *Acadia: Environment & Society Portal*, No. 15. Rachel Carson Center for Environment and Society.
<http://www.environmentandsociety.org/node/9019>

2019 Jiang, P., Shao, L., & **C. Baas**
Interpretation of Value Advantage and Sustainable Tourism Development for Railway Heritage in China based on the Analytic Hierarchy Process. *Sustainability* 11:1-17.
<https://www.mdpi.com/2071-1050/11/22/6492/htm>

2018 **Baas, C.**, T. Davis, & D.L. Rubino
The Fort in the Doctor’s House: Using Tree-Ring Growth Patterns to Discover Historic Fort Wayne, Indiana, USA. *Journal of Conflict Archaeology* 13(2):97-116.
<https://www.tandfonline.com/doi/abs/10.1080/15740773.2018.1582922?journalCode=yjca20>

2018 **Baas, C.**
Using General Land Office Survey Notes to Define Reference Ecosystems for Ball State University’s Ginn Woods, Delaware County, Indiana. *Proceedings of the Indiana Academy of Science* 127(1):17-27.

- 2018 Ellery, P., **C. Baas**, K. Johnson, & J. Ellery
Using Community Members to Collect Observational Data: Observer Training and Data Quality Assessment. *Journal of Community Practice* 26:446-458.
<https://www.tandfonline.com/doi/abs/10.1080/10705422.2018.1520772>
- 2017 **Baas, C.**, P. Jiang, & D.L. Rubino
Using Tree-ring Growth Patterns to Identify Construction Dates of Two Nineteenth Century Timber Structures in Craig Township, Switzerland County, Indiana. *Indiana Archaeology* 12(2):12-41.
<https://www.in.gov/dnr/historic/files/hp-2017 IndianaArchaeology Vol 12 No 2.pdf>
- 2015 **Baas, C.** & R.V. Morris
The Hay Press: Energy, Transportation, and Economics. *Southern Social Studies Journal* 41:13-22.
- 2015 **Baas, C.**
Gene Stratton-Porter's Million Dollar View: The Role of Literature in Restoring a Garden That Should Never Have Been Built. *Studies in the History of Gardens & Designed Landscapes: An International Quarterly* 35(3):235-245.
<https://www.tandfonline.com/doi/abs/10.1080/14601176.2014.963448?tab=permissions&scroll=top>
- 2015 **Baas, C.** & A. Gibson
86° 10' 54" O, 39° 46' 1" N: Utilizando Sistemas de Informacao Geographica Para Documentar Paisagens Esportivas Historicas. *Recorde: Revista de História do Esporte* (Brazil) 8:1-16.
<https://revistas.ufrj.br/index.php/Recorde/article/view/2299>
- 2014 Rubino, D. & **C. Baas**
Using Tree-ring Growth Patterns to Date the Construction of a Nineteenth Century Dogtrot House in Posey County, Indiana. *Proceedings of the Indiana Academy of Science* 123:14-22.
[https://www.indianaacademyofscience.org/IAS/media/Proceedings-\(Recent\)/Vol%20123%20\(1\)%202014/pias-123-01-14.pdf](https://www.indianaacademyofscience.org/IAS/media/Proceedings-(Recent)/Vol%20123%20(1)%202014/pias-123-01-14.pdf)
- 2014 **Baas, C.** & D.L. Rubino
Pressing Hay in the Commonwealth: Using Tree-ring Growth Patterns to Date the Construction of Two Kentucky Beater Hay Press Barns. *Journal of Kentucky Archaeology* 3(1-2):2-31.
<https://campus.murraystate.edu/academic/j ky arch/Journal Kentucky Archaeology/Vol 3 No 12/pdfs/Baas Rubino Pressing Hay.pdf>
- 2013 **Baas, C.** & G. Strecker
Documenting Black Baseball Landscapes through the Historic American Landscape Survey. *Black Ball: A Journal of the Negro Leagues* 6:19-36.
- 2013 **Baas, C.** & D.L. Rubino
The Most Successful Press in This or Any Other Country: The Material Culture of 19th-Century Beater Hay Presses in the Mid-Ohio Valley. *Material Culture* 45:1-20.
<https://www.jstor.org/stable/24396730?seq=1>
- 2012 **Baas, C.**
Concrete in the Steel City: Constructing Thomas Edison's House for the Working Man. *Indiana Magazine of History* 108(3):245-273.
<https://scholarworks.iu.edu/journals/index.php/imh/article/view/12710/19057>
- 2011 **Baas, C.** & A. Gibson
86° 10' 54" W, 39° 46' 1" N: Using Geographic Information Systems to Document Historic Sporting Landscapes. *Journal of Sport History* 38(3):475-487.
<https://www.jstor.org/stable/10.5406/jsporthistory.38.3.475?seq=1>

- 2008 **Baas, C.**
The Optimist: Baseball Themes in Bert J. Griswold's Editorial Cartoons. *NINE: A Journal of Baseball History & Culture* 17:16-36.
<https://nebraskapressjournals.unl.edu/issue/9000017406683/nine-171/>

PUBLICATIONS: INVITED AND NON-REVIEWED

- 2018 Rubino, D.L. & **C. Baas**
Dendrochronology. *La Gazette Helvetique, Newsletter Musee De Venoge* 9:1.
http://venoge.org/wp-content/uploads/2018/06/Gazette_2018_Spring.pdf
- 2013 **Baas, C.** & D.L. Rubino
Using Tree-ring Growth Patterns to Identify the Date of Construction of Community House No. 2, New Harmony, Indiana. *Indiana Archaeology* 8:11-31.
https://www.in.gov/dnr/historic/files/hp-2013_indiana_archaeology_inl.pdf
- 2012 **Baas, C.** & D.L. Rubino
Using Tree-ring Growth Patterns to Date the Construction of a Beater Hay Press Barn in Allensville, Switzerland County, Indiana. *Indiana Archaeology* 7:35-57.
<https://www.in.gov/dnr/historic/files/hp-archeojournalvol7num12012.pdf>
- 2012 **Baas, C.**
The Effects of the Civil War on Land Ownership and Agricultural Production for Freedmen in St. Helena Township, Beaufort County, South Carolina: Using the Agricultural Census to Evaluate and Interpret Material Culture. *The African Diaspora Archaeology Network (Spring)* 1-16.
<http://www.diaspora.illinois.edu/news0312/news0312-3.pdf>
- 2011 G. Strecker & **C. Baas**
Batter Up: Professional Black Baseball at Indianapolis Ballparks. *Traces of Indiana and Midwestern History* (Fall) 26-33.
<http://images.indianahistory.org/cdm/compoundobject/collection/p16797coll39/id/7310/rec/1>
- 2011 **Baas, C.**
Concrete in the Steel City. *Preserving Indiana* Spring/Summer.

PUBLICATIONS: BOOK REVIEWS

- 2019 City of Refuge: Separatists and Utopian Town Planning by Michael J. Lewis. *Material Culture* 51(2):56.
- 2018 Public Nature: Scenery, History, and Park Design, ed. E. Carr et al. *Material Culture* 50(2):79.
- 2015 Concrete and Culture: A Material History by A. Forty. *Material Culture* 47:90.
- 2014 Chatham Village: Pittsburgh's Garden City by A. Bamberg. *Material Culture* 46(2):69.
- 2013 Rethinking A Lot: The Design and Culture of Parking by E. Ben-Joseph. *Material Culture* 45(2):79.

INTERNATIONAL, NATIONAL, REGIONAL, AND INVITED PRESENTATIONS

- 2021 **Baas, C.**, & D.L. Rubino
Using historical and scientific evidence to provenance purported timber artifacts of the New Harmony orangery. *Indiana Academy of Science Annual Meeting*.
- 2021 D. L. Rubino, J.P. Hall, **C. Baas**, & J. Merrill

- Using tree-ring analysis to determine the construction date of the Mount Pleasant Beech Church (Rush County, Indiana), a significant African American historic site. *Indiana Academy of Science Annual Meeting*.
- 2020 Ludwig, A., **C. Baas**, & D.L. Rubino
Dating and Sourcing the Timber of the Captain's House Using Tree-Ring Growth Patterns (Guilford, Dearborn County, Indiana). *Indiana Academy of Science Annual Meeting* (Canceled).
- 2020 Rubino, D.L., A. Ludwig, **C. Baas**, & J.P. Hall
Identifying Construction Dates of the Huddleston Farmstead Using Tree-ring Analysis. *Indiana Academy of Science Annual Meeting* (Canceled).
- 2020 **C. Baas**
Jens Jensen: Danish-American Landscape Architect. *Vasa Order of America District Meeting* (Canceled).
- 2019 **Baas, C.**, & D.L. Rubino
Designing Botanical Teaching, Learning, and Research Spaces: A Case Study in Student Arboretum Design. *Indiana Academy of Science Annual Meeting*.
- 2019 Rubino, D.L., J. Everett, J. Mills, & **C. Baas**
Tree-ring Dating of the Foxx/Jones House, an Italianate Farmhouse from the DePauw University Campus. *Indiana Academy of Science Annual Meeting*.
- 2019 Alexander, M.R., **C. Baas**, & D.L. Rubino
It Takes a Village: Dendrochronological Analysis of the Wabash and Erie Canal Village in Delphi, Indiana. *Indiana Academy of Science Annual Meeting*.
- 2018 **Baas, C.**, D.L. Rubino, & J. Spodek. Teaching Dendrochronology to Preservation Students: Linking Historic Sources to Scientific Inquiry. *Indiana Academy of Science Annual Meeting*.
- 2018 Rubino, D.L. & **C. Baas**
The Fort in the Doctor's House: Using Tree-Ring Growth Patterns to Discover Historic Fort Wayne. *Indiana Academy of Science Annual Meeting*.
- 2018 **Baas, C.**, & D.L. Rubino.
Dendrochronological (Tree-ring) Analysis of a Farmstead Landscape in Jefferson County, Indiana. *Annual Symposium on Ohio Valley Urban and Historic Archaeology*.
- 2018 **Baas, C.**
Jens Jensen: Maker of Midwestern Landscapes. *Svea Lodge #253, Vasa Order of America*.
- 2018 **Baas, C.** & J. Taylor
Two Snapshots in Time: GIS Applications for the Study and Management of an Indiana Old-growth Forest. *The Stewardship Network: The Science, Practice & Art of Restoring Native Ecosystems*, East Lansing, MI.
- 2017 **Baas, C.**
The Mormon Beater Hay Press Barn: Defining a Mid-Ohio Valley Barn Type. *Indiana Barnstorm: Indiana Barn Foundation Annual Meeting*.
- 2017 Davis, T., D.L. Rubino, & **C. Baas**

Using tree-ring growth patterns to date the construction of the Reverend Frederick and Sophia Wyneken House in Adams County, Indiana. *Indiana Academy of Science Annual Meeting*.

- 2015 **Baas, C.**
The Prairie Club + Redefined Film Shorts. CELA Annual Meeting, Kansas State University.
- 2015 Beasley, L.N., **C. Baas**, & D.L. Rubino
Using Tree Rings to Date a Hay Press Barn in Braytown, Switzerland County, Indiana. *Indiana Academy of Science Annual Meeting*.
- 2014 Rubino, D.L., & **C. Baas**
Tree-ring Analysis of Four Harmonist Buildings in New Harmony, Indiana. *Indiana Academy of Science Annual Meeting*.
- 2014 **Baas, C.**
Methods of Preserving Historic Landscapes. *Indiana Green Expo*.
- 2012 **Baas, C.**
The Mormon Beater Hay Press Barn: Defining a Mid-Ohio Valley Barn Type for the Commercial Pressing and Shipping of Hay. *Vernacular Architecture Forum Annual Conference*.
- 2012 **Baas, C.**
New National Register Listings in the Calumet Region. *Preserving Historic Places Indiana's Statewide Preservation Conference*.
- 2012 **Baas, C.**
What Did Gene Stratton-Porter See From Her Million Dollar View: Preserving Early 20th Century Landscapes in the 21st Century. *CELA, University of Illinois*.
- 2011 **Baas, C.**
Remembering Washington Park. *Jerry Malloy Negro League Annual Conference*.
- 2011 **C. Baas**, G. Strecker, K. Boot, A. Williams, & A. Blomeke
Using HALS to Record Black Baseball Landscapes: Student Immersive Learning in Documenting Perry Stadium. *Jerry Malloy Negro League Annual Conference*.
- 2011 **C. Baas**, K. Henn, G. Strecker, T. Strecker, & Angie Gibson
Re-siting Baseball History: Using GIS Technology to Locate and Honor Washington Park, Indianapolis (Poster). *Society for American Baseball Research Annual Conference*.
- 2011 **Baas, C.**
Beaters and Levers: The Evolution of the Beater Hay Press. *Agricultural Historical Society Annual Conference*.
- 2010 **Baas, C.**
Concrete in the Steel City. *Vernacular Architecture Forum Annual Conference*.

EXHIBITS

- 2014 **Baas, C.**, & Virginia Ball Scholars
Prairie Club + Redefined. Westchester Township Library, Chesterton, Indiana.
- 2014-13 **Baas, C.**, & M. Cairns

A Century of the City Beautiful: George E. Kessler's 1912 Park and Boulevard Plan for Fort Wayne, Indiana. Fort Wayne Public Library; Indiana American Society of Landscape Architects; Ball State University Estopinal College of Architecture and Planning; Bona Thompson Memorial Center, Irvington, IN.

2011-09 **Baas, C.**

Selections from the DNR Archive. Indiana State Library; Ball State University College of Architecture and Planning; Indiana State Fair.

AWARDS

2011 *Indiana Division of Historic Preservation and Archaeology's 2011 Outstanding National Register Nomination, Edison Concrete Houses of Gary.*

2011 Historic American Landscape Survey Challenge (2nd Place). *Landscapes of Diversity: Indianapolis Black Baseball Parks.*

SCHOLARLY AND PROFESSIONAL ENDEAVORS

2020 **Baas, C.,** M. Cairns, J. Merrill, J.P. Hall, D. L. Rubino
Mount Pleasant Beech Church HALS Challenge Documentation

Cairns, M., & **C. Baas**
Catt Residence: James Rose Residential Design HALS Documentation

Baas, C., & D. Rubino
Bronnenberg Spring House, Mounds State Park (Dendroarchaeological analysis).
New Harmony: Orangery Research.
Stanford County, KY: Dendroarchaeological analysis of various cultural landscapes.

2019 **Baas, C.,** & M. Cairns
Ohio Boulevard (George Kessler), Terre Haute, IN. HALS Documentation.

Rubino, D., & **C. Baas**
Dendroarchaeological Analysis Report: Atwood Hall and Parlor House (Vevay, Indiana).
Delphi Wabash and Erie Canal Park.

2017 Rubino, D., & **C. Baas**
Dendroarchaeological Analysis Report: Draper House (Markle, Indiana).
Wynekin House (Adams County, Indiana).

2015 Baas, C., & M. Cairns
Peters-Margedant House, HALS Documentation.

2011 Baas, C. et al.
Indiana Historical Bureau. Historical Marker Program: Washington Park Baseball Stadium.

2011-09 Baas, C.
Edison Concrete Houses National Register Listings: American Sheet and Tin Mill Apartment Building; Monroe Terrace Historic District; Jackson-Monroe Historic District; Polk Street Historic District.

2010 Baas, C., & J. Downs

Indiana's Lustron Houses Multiple Property Document

STUDENT ACHEIVEMENT

- 2018 Anne Toomey (LA 4th Year). Indiana American Society of Landscape Architects Student Award of Excellence. *Therapeutic Regional Design*.
- 2016 Yan Zhou (MLA). Indiana American Society of Landscape Architects Student Award of Excellence. *The Regenerative Memorial Park- A New Cemetery Design Within an Industrial Brownfield*.
- 2016 Anna Hooker, Katee Stone, & Jacob Dines (LA 4th Year). Indiana American Society of Landscape Architects Student Honor Award. *Indiana Dunes National Lakeshore Parkway*.
- 2014 Virginia Ball Scholars. American Society of Landscape Architects Student Honor Award, Student Collaboration Category; and Indiana American Society of Landscape Architects Student Honor Award. *Prairie Club + Redefined*.
- 2013 Antonino Sgro (M. Arch). Castle Pinckney Design Competition: Honorable Mention.
- 2013 LA 604 Students. River Ridge Commercial Center Design Competition 2nd and 3rd Place.
- 2012 Hyunja Kim. Indiana American Society of Landscape Architects Student Honor Award. *A New Model for Midwestern Park Systems*.
- 2011 Student Team. *Historic American Landscape Survey Challenge (2nd Place)*. *Landscapes of Diversity: Indianapolis Black Baseball Parks*.
- 2011 Indiana American Society of Landscape Architects Student Honor Award. *Mormon Beater Hay Press Animation*.
- 2011 LA 604 Students. Indiana American Society of Landscape Architects Student Honor Award. *Regional Environmental Art (using soil conservation best management practices)*.
- 2010 Daniel Liggett. Indiana American Society of Landscape Architects Student Honor Award. *Rethinking Bush Stadium as a Multi-use Development*.