CURRICULUM VITAE | Nana-Yaw Andoh

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EDUCATION

PhD, Urban Planning
 MADU, Architecture & Urbanism
 BArch, Architecture
 University of Michigan, Ann Arbor, MI 2025 (expected)
 University of Notre Dame, South Bend, IN 2005-2007
 University of Notre Dame, South Bend, IN 1995-2000

DISSERTATION TOPIC

The Impacts of Governance and Policies on the Built Environment of Informal Settlements in sub-Saharan Africa.

Advisor: Prof. Martin Murray

RESEARCH EXPERIENCE

2020 **Research Assistant** with the Collaborative for Equitable Housing (CEH), Architecture, University of Michigan.

- Worked with other researchers within the School of Architecture at Taubman College to compile a comprehensive list of courses and faculty research pertaining to equitable housing.
- Developed a list of commonly used keywords across CEH teaching and faculty research to create a usable document for faculty to locate collaborators and funding opportunities.

TEACHING EXPERIENCE

Assistant Professor

2015-20 Rochester Institute of Technology, NY

- Assistant professor with the Master of Architecture program in the Golisano Institute for Sustainability at RIT. Responsible for the 3rd year graduate design studio which has an emphasis on Adaptive Reuse.
- Taught lecture courses in Urban and Regional Planning and Integrated Building Systems which focused on building sites and building envelope considerations.

 Also served as chair of admissions and recruiting for the Architecture Department and faculty representative on the Academic Affairs committee for the university.

Associate Professor

2009-15 State University of New York at Delhi, NY

- Assistant professor (and promoted to Associate Professor in my 3rd year) of architecture within the College of Technology at SUNY Delhi.
- Worked primarily with the 1st year design studio focusing on introductory topics into architecture and graphic design standards, and the 3rd year design studio which focused on contextual design solutions in urban environments.
- Created and implemented the first approved curriculum for a Study Abroad Program in Architecture at SUNY Delhi which offered students the opportunity to spend time in Florence, Venice, Vicenza, Siena, and Rome studying the architecture and urbanism of the Italian Renaissance.
- Served on a variety of department and university committees, including serving as the Senator for SUNY Delhi, representing the university at the annual gatherings of the 64 SUNY colleges and universities.

Adjunct Professor

2004-05 Harcum Junior College, Brynn Mawr, PA

 Part of the design faculty of a prestigious junior college. Taught courses on perspective drawing and rendering techniques for interior design students, and a graphic design course to enhance portfolios for graduating seniors.

2003-04 Northampton Community College, Bethlehem, PA

- Instructor for the Architectural Graphics course with an emphasis on introducing 1st year design students basic architectural composition skills and concepts.

Guest Lecturer

2016 State University of New York at Delhi, NY

- Designed and led an intensive 3-week undergraduate Study Abroad Program in the History and Architecture of the Italian Renaissance. Students spent time in Florence, Venice, Vicenza, Siena, Bologna, and Rome gaining a hands-on experience of renaissance architecture and urbanism.

Teaching Assistant

2021 Planning Theory, University of Michigan, MI

- Led discussions small group discussions and reviewed and graded papers for the Master of Urban Planning theory course at Taubman College.

2005-07 Design Studio, University of Notre Dame, South Bend, IN

- Provided instruction under the guidance of tenured faculty in the 2nd year undergraduate design studio.

PROFESSIONAL EXPERIENCE

- 2009-19 *Principal*, Andoh Design Studio, New York, NY
 - Principal of my practice founded on the basis of providing consulting services to enlightened developers regarding sustainable urban developments.
 - Worked on new residential and commercial projects from schematic design through construction documentation in the United States and sub-Saharan Africa.
- 2007-08 **Project Designer**, Hart Howerton Architects LLP, New York, NY
 - Part of design teams working on large-scale domestic and international planning projects.
 - Worked as part of the lead design team on projects totaling over \$2 billion.
- 2004-05 **Designer**, Schoonover & Vanderhoof Architects, East Stroudsburg, PA
 - Responsible for executing designs for high-end custom homes from design development through construction documentation.
- 2000-04 **Designer**, Martin DeSapio Architects, Flemington, NJ
 - Design and documentation for large-scale churches and parochial schools. Responsibilities included code and ordinance research, graphic presentations (manual and computer generated renderings), and construction documentation.

FELLOWSHIPS AND GRANTS

2021 Institute for Social Research – Rackham Summer Scholarship

Sponsored Organization: University of Michigan

Award Amount: \$3,400

2021 South African Initiative Office Summer Research Grant

Sponsored Organization: University of Michigan

Award Amount: \$2,800

2020-25 Rackham Merit Fellowship

Fully-funded PhD award to study Urban and Regional Planning at the University of

Michigan

2019-20 Connect Grant

Sponsored Organization: Rochester Institute of Technology; Dr. Jen

Schneider (PI); Andoh (Co-PI)

Award Amount: \$6,000

2018-19 Provost Learning Innovative Grant

Sponsored Organization: Rochester Institute of Technology; Andoh(PI);

Award Amount: \$4.620

AWARDS AND HONORS

2007 Dean's Award for Design Excellence

- Master's Design Urbanism Thesis Project, University of Notre Dame.

John A. Kaneb Graduate Teaching Award

- University of Notre Dame

SUPERVISORY & MENTORING EXPERIENCE

2017-20 AIAS Faculty Advisor – Rochester Institute of Technology

2015 Mentor, Global Leadership Program – Rochester Institute of Technology

ACADEMIC SERVICE

Conference Track Chair

2019 APA New York State Chapter: Annual Conference

Committees

2017-20	Academic Affairs, Rochester Institute of Technology
2016-18	Wallace Center Innovative Learning Complex Task Force, RIT
2015-20	RIT Graduate Arch. Program – Chair of Admissions & Recruitment
2015-20	RIT Graduate Arch. Program – Curriculum Committee
2010-15	Sustainability Committee, SUNY Delhi
2012-15	University Faculty Senator, SUNY Delhi
2010-12	College Senate, SUNY Delhi
2012	Middle States Review Group, SUNY Delhi

GUEST CRITIC

Invited Jury Critic

University of Notre Dame, South Bend, IN

Winter 2021 Interdisciplinary Workshop on Redlining, Prof. Marianne Cusato

Rochester Institute of Technology, NY

Spring 2021 Graduate Level Design Studio, Prof. Doug Templeton

State University of New York at Delhi, NY

Spring 2021	Undergraduate Design Studio, Prof. Brook Denison
Fall 2020	Undergraduate Design Studio, Prof. Brook Denison
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Spring 2020 Undergraduate Design Studio, Prof. Brook Denison and Prof. Janet Ho Undergraduate Design Studio, Prof. Brook Denison and Prof. Janet Ho

Alfred State College, NY

Spring 2021	Undergraduate Design Studio, Prof. Matthew DiRado
Fall 2020	Undergraduate Design Studio, Prof. William Dean
Spring 2020	Undergraduate Design Studio, Prof. Matthew DiRado
Fall 2019	Undergraduate Design Studio, Prof. William Dean

PROFESSIONAL SOCIETIES

2016-present American Institute of Architects – Associate Member

2016-present American Planning Association
2016-present Congress for the New Urbanism

INVITED LECTURES AND PRESENTATIONS

2019	Reshaping Rochester – Diversity in the Architecture Profession,
	WXXI Radio Interview, Rochester NY

2019 Alternative to Tower Developments in Toronto

Point 2 Homes publication interview, Toronto, Canada

New Urbanism – A Model for Sustainable Urban Development & Social

Equity. Malmö University, Sweden

2015 Architecture and Urbanism of the Italian Renaissance

SUNY Delhi Study Abroad Program, Rome, Italy

PUBLICATIONS

- **Andoh, N.A.**, Abraham, Y., Greenwood, L., Pham, M., Schneider, J., (2020). Sustainable Buildings without Certification: Trends and Implications. *International Sustainable Development Research Society Conference*.
- **Andoh, N.A.**, (2016). Case Study Proposal for a Road Pricing Scheme to Reduce Traffic Congestion in the Central Business District of Accra, Ghana. *United Nations Institute for Training and Research.*
- Tessier, J.T., **Andoh, N.A**., DeForest, K., Juba, M.W., Odani, A., Padovani, J.J., Sova, E.F., Tessier, L.M. (2014). A Comparison of Experimental Designs for Assessment and

Research in Higher Education. *International Journal of Learning, Teaching, and Educational Research.*

Andoh, N.A., (2012). Design of a Good City: Creating a 21st Century City om Developing Countries and Bringing About Social Reform. *International Planning History Society Conference*.