

▪ **professorship & academic administration**

South Dakota State University , Department of Architecture	2010-
Founding Department Head & Associate Professor (w/ tenure)	
Texas Tech University , College of Architecture	2002-2010
administrative Associate Dean for Academics	2009-2010
Chair of Instruction	2006-2008
faculty Associate Professor (w/ tenure)	2008-2010
Assistant Professor	2002-2007
Dublin Institute of Technology (IRL), Architecture Faculty	Fall 2000
Visiting Professor	
The University of Nebraska , Department of Architecture	1999-2002
Assistant Professor	
The University of Oklahoma , Department of Architecture	1998-1999
Visiting Assistant Professor	
The University of Colorado at Denver , Department of Architecture	
Senior Instructor	1995-1999
▪ professional practice	
Public Works , Lubbock, TX to 2010, then Brookings, SD	2002-
co-creator with M. Mussoter (2002-2006) & C. MacBride (2010-present)	
Nebraska Lied Main Street Foundation , Lincoln, NE	1999-2002
design coordinator for a staff of three	
Hildinger Architects , Dallas, TX	1998
designer for institutional & educational building projects	
Humphries Poli Architects , Denver, CO	1995-1997
designer for housing & commercial building projects	
Cooper Robertson + Partners , New York, NY	1994-1995
designer in the small building studio directed by Jaquelin Robertson	
Architectural Student's Clinic Inc. , Ottawa, Ontario	1990-1993
production coordinator of a community design center with a staff of 26	
Drafting Services , Dallas, TX	1985-1990
produced, fabrication, shop, & as-built drawings for construction	
Stover Steel Structures , Garland, TX	1984-1985
pre-engineered metal building designer	
Boren Glass , Rowlett, TX	1981-1983
draftsman & estimator for high-rise curtain-wall glazing contractor	
Raymond L. Goodson Engineers , Dallas, TX	1980
draftsman for civil & surveying projects	

BRIAN T. REX CURRICULUM VITAE

▪ education

- Columbia University**, Graduate School of Architecture, Preservation, & Planning 1993-1994
Master of Science in Advanced Architectural Design
- Carleton University**, School of Architecture, Faculty of Engineering 1990-1993
Bachelor of Architecture (w/ distinction)
- Technische Universität- Berlin**, Institut für Architektur Fall 1991
exchange student
- The University of Texas at Arlington**, School of Architecture & Environmental Design 1986-1990
Bachelor of Science in Architecture

▪ awards, recognitions, & fellowships

- AIA Design Merit Award for Urban Design** 2016
South Dakota AIA Chapter Annual Award (Marlon Blackwell FAIA, juror)
- 2nd Place Award for "Line of Wind Infrastructure in the Campus"** 2009
"Spring into Green" competition sponsored by the CH Foundation & TTU
- President's Excellence in Teaching Award** 2008
Teaching Academy at Texas Tech University
- University Service Learning Fellow** 2006-2010
Teaching & Learning Technology Center at Texas Tech University
- Dr. Michael Jones Faculty Appreciation Award** 2007
College of Architecture Student Body
- Alumni Association New Faculty Teaching Award** 2004
Teaching Academy at Texas Tech University
- Professing Excellence Award** 2004
Success Center of the Department of Housing & Residence Life at TTU
- Recognition for Contributions to Students** 2000, 2001, 2002
Parent's Association & the Teaching Council of UN-L
- Winner of the Young Architects Forum** 1998
Architectural League of New York
- Winner of XXXIX+I**, an international portfolio competition recognizing architects under age 39 1997
Academy of Architecture, Arts, & Science
- William F. Kinne Traveling Fellowship** 1994
G.S.A.P.P., Columbia University, New York, NY

▪ peer-reviewed research & creative work | presentations & publications

- Initial Professional Accreditation for the Master of Architecture Degree at SDSU** 2017
awarded by the National Architectural Accrediting Board
- "Wrigley Square, Mobridge, SD"**, AIA South Dakota Design Merit Award 2016
annual South Dakota State AIA Design Awards (juror: Marlon Blackwell, FAIA)
- "From a Sandbox of Objects to One of Things"**, presented & published in proceedings 2011
National Conference on the Beginning Design Student

- **peer-reviewed research & creative work...(cont'd)**
- "Small Town Urban Design Studies"**, presented 2010
annual Theodore Schultz Symposium themed, "Holding our Ground"
- "Lubburbanism or Why Don't We Do It in the Road?"**, presented & published in proceedings 2009
Southwest Region ACSA Conference
- "Tabula Aqua"** (co-authored w/ M. Gottsch), presented & published in proceedings 2009
Southeast Region ACSA Conference
- "Place des Nations : an Architecture of Topotectonics"**, presented & published in proceedings 2009
Southeast Region ACSA Conference
- "Projecting Architecture : archi-scopic form, event, space & surface at Expo '67"** 2009
Southeast Region ACSA Conference
- "100 Sections Along Lubbock's 34th Street"**, exhibited in gallery show, "Measuring" 2008
at Underwood Center for the Arts, Lubbock, TX
- "Declining CURTIS : Urban Design for a Town in Decline"**, presented & published in proceedings 2007
Southeast Region ACSA Conference
- "Trabajos Publicos : Public Works"**, presented & published in proceedings 2007
East Central Region ACSA Conference
- "34th Street is a Parade"**, presented & published in proceedings 2007
East Central Region ACSA Conference
- "Declining CURTIS : Urban Design for a Town in Decline"**, presented & published in proceedings 2007
East Central Region ACSA Conference
- "Place des Nations at Expo '67 : Geo-Tectonic Surfaces"**, presented & published in proceedings 2006
Southwest Region ACSA Conference
- "Drafting Grounds: re-assembling the drawings of Expo '67"**, exhibited 2006
2006 Faculty Academic Contributions at TTU
- "Surrounding Architecture"**, presented & published in proceedings 2005
National Conference on the Beginning Design Student
- "A Central Grounds for the Texas Tech Campus"**, exhibited 2005
2005 Faculty Academic Contributions" at TTU
- "Seeing Things"**, exhibited 2004
2004 Faculty Academic Contributions" at TTU
- "Declining CURTIS : Urban Design for a Small Town in Decline"**, exhibited 2004
2004 Faculty Academic Contributions" at TTU
- "Investigating Digital Media w/o Electronic Tools"**, presented & published in proceedings 2003
Southwest Region ACSA Conference
- "The Geometry of Ordinary Life"** (co-authored w/ J.L. Day) published 2002
Journal of Architectural Education, pp. 28-37, vol. 57, no. 2
- "Speed the Plow: Architecture, Agriculture, & the Land"**, presented & published in proceedings 2002
Southwest Region ACSA Conference
- "Surfacing in Design"**, presented & published in proceedings 2002
National Conference on the Beginning Design Student

BRIAN T. REX CURRICULUM VITAE

- **peer-reviewed research & creative work...(cont'd)**
 - "Bounding Space"** (co-authored w/ J.L. Day), presented & published in proceedings National Conference on the Beginning Design Student 2002
 - "Design CoOp"**, presented & published in proceedings West Central Region ACSA Conference 2001
 - "Design CoOp: laboratory for urbanism in the Great Plains"**, presented & published in proceedings ACSA Annual Meeting & the National AIA Convention 2001
 - "Bounding Space: Cross-Disciplinary Foundation Design"**, presented & published in proceedings ACSA Annual Meeting 2001
 - "The Sandbox: an Interdisciplinary Design Pedagogy"**, presented & published in proceedings ACSA Annual Meeting 2000
 - "Pacific Stadium"**, exhibited at the Institute for Sport in Rome 2000
 - "Limomachia"**, published **Architecture + Urbanism (A+U)**. issue 98:12, pp. 338-339 2000
 - "Speed Not Space"**, presented conference, "On Location" at Syracuse University 2000
 - "Détournement, Digital Media, & the Design Student"**, presented & published in proceedings National Conference on the Beginning Design Student 1998
 - "Tidal Garden & "Pacific Stadium"**, exhibited inaugural exhibition on "Landscape Urbanism", Graham Foundation 1998
- **scholarly funding**
 - \$112,779** four-year research & teaching fellowship from the **Precast Concrete Institute** 2013-2017
 - \$1500** Service Learning Stipend from the **Teaching & Learning Technology Center at TTU** 2006
 - \$1000** 34th Street urban & infrastructure study grant - **34th Street Association**, Lubbock TX 2005
 - \$2000** Capitol Centennial Mall study grant - **The Downtown Lincoln Association** 2002
 - \$2500** study grant for ATOKAD Fairgrounds - **UNL Institute for Agriculture & Natural Resources** 2002
 - \$2400** design study grant for Curtis, NE - **University Undergraduate Academic Research Office** 2002
 - \$2000** design study grant Ogalalla, NE - **University Undergraduate Academic Research Office** 2002
 - \$11,672** Nebraska 4-H Campgrounds study grant - **Nebraska State 4-H Foundation** 2002
 - \$45,000** Main Street Community design program grant - **Nebraska Lied Main Street** 2001
 - \$4000** design study grant for Curtis, NE - **Medicine Valley Economic Development Corp.** 2001
 - \$6500** for start-up research, "Rapid Prototyping & Design" - **Layman Award, UNL** 2001
 - \$2000** design study grant for Ogalalla, NE- **University Undergraduate Academic Research Office** 2001
 - \$45,000** Main Street Community design program grant - **Nebraska Lied Main Street** 2000

▪ **design investigations for clients & communities**

Volga Corner , Volga, SD (<i>Public Works</i> w/ B.Lee) analysis, design, & construction of a new civic space	2014-2017
Huron Arcade , Huron, SD (<i>Public Works</i> w/ F. Garcia Lammers) analysis, design, & construction of a new civic space	2012-2015
Wrigley Square , Mobridge, SD (<i>Public Works</i>) analysis, design, & construction of a new civic space	2011-2016
Main Street Study & Riverfront Development , Mobridge, SD (<i>Public Works</i> w/ C.MacBride) analysis & design of 34 acres of former Milwaukee Road rail yards	2011-2013
Saving the Courthouse Square , Brookings, SD (<i>Public Works</i> w/ S.Shrestha & D. Jones) urban design study of potential commercial encroachment on a civic square	2011
3rd Avenue Lofts , Brookings, SD (w/ M.L. Gottsch) fabrication research & design of a factory-built modular residential loft building	2010-2010
34th Street Design Advocacy , (<i>Public Works</i>) Lubbock, TX analysis & design of 5 miles of city street for the 34th St Business Owners Assoc.	2005-2008
Declining Curtis , Curtis, NE (w/ J. Fowler) channeling urban entropy in a small town through a streetscaping project	2001-2006
Dakota County Fairgrounds , South Sioux City, NE (<i>NE Lied Main Street</i>) design of the grounds for a regional fairgrounds for the NE 4-H Foundation	2001-2002
Three Campgrounds- Halsey, Gretna, & Alma , NE (w/ J. Fowler) analysis & design of landscape & facilities at three facilities for the NE 4-H Foundation	2000-2002
Parks & Parking for a Cowboy Capitol , Ogallala, NE (w/ J. Fowler) design for the parking lots behind a retail Main Street	1999-2001
Dog-Trot Log House , Cumberland Township, Ontario design for an addition to an 1878 farm settlement	1994
The Cordwood Villa , Lanark County, Ontario 9 square plan constructed using the 19th c. technique of "stackwall" building	1993

▪ **design investigations through juried competition**

CINYC: a performance pavilion for Coney Island , Brooklyn, NY, exhibited submission competition: The Parachute Pavilion / the Van Alen Institute	2005
Villa for a Dilemma , Portland, OR (w/ B. Neiman), exhibited submission competition: Living Smart / City of Portland, OR	2004
Musée Flottant , Pont de la Tournelle, Rive Gauche, Paris, exhibited submission competition: Steedman Fellowship / Washington University	1998
Pacific Stadium , Santa Monica, CA (w/ C. MacBride), honorable mention competition: Bigfoot / Academy of Architecture, Art, & Science	1998
A New U.N.H.Q Island , Long Island Sound, honorable mention competition: Islands Afloat / Castle Art Center, Roxboro, NY	1997

BRIAN T. REX CURRICULUM VITAE

▪ design investigations through independent scholarship

Municipal Grounds , Curtis, NE design for a city hall, ag center, & aquatic center in a park	2004-2008
The Backyard: A Lawn for the Campus of Texas Tech University , Lubbock, TX study for a student plaza & visiting scholar housing	2004-2006
Wind Line for the Campus of Texas Tech University , Lubbock, TX investigation of wind power infrastructure on the campus	2003
Lots 'o Lubbock , Lubbock, TX (w/ M. Mussotter) urban design proposal to re-program Lubbock's downtown	2003-2004

▪ courses taught

Introduction to Architecture Lecture TTU & SDSU	2007-2017
Pre-Professional / Interdisciplinary Design Studio CU-D (coordinator), OU, UN-L (coordinator), TTU (coordinator), & SDSU	1995-2018
Introduction to Digital Media OU, UN-L (coordinator), & SDSU	1997, 2001-2013
Building Envelopes Lecture SDSU	2014-2015
Site Design Lecture TTU & SDSU	2006-2008, 2014
Design-Build Studio SDSU	2013, 2016
Material & Methods Workshop SDSU	2011-2016
Core Professional Design Studio CU-D, UN-L, & SDSU	1997, 2001-2015
Comprehensive Building Design Studio SDSU	2017
Advanced Urban Design Studio CU-D, OU, UN-L, & TTU (coordinator)	1996, 2001-2016
Advanced Topical Seminar CU-D, OU, UN-L, & TTU	1996-2006

▪ invited lectures & juries

Auburn University, Carleton University, Drexel University, Drury University, Dunwoody Institute, Florida Atlantic University, Illinois Institute of Technology, McGill University, University of Texas at Arlington, Tarrant County Community College, Lone Star Community College, Dallas County Community College (El Centro), Texas Tech University, SUNY-Syracuse, Montana State University, North Dakota State University, Rensselaer Polytechnic Institute, University of Houston, University of North Carolina at Charlotte, University of Idaho, University of Illinois at Chicago