

# John Stuart Professor



**Associate Dean for Cultural and Community Engagement**  
**Ex. Dir. of The Miami Beach Urban Studios**

**Director, CARTA Innovation Lab**

John has taught in the Department of Architecture at FIU for over two decades. He is a futurist, innovator, designer and artist involved in collaborative research projects with funding from Van Alen Institute, The National Endowment for the Arts, The National Science Foundation, The National Endowment for the Humanities, The Knight Foundation, and The Graham Foundation for Advanced Studies in the Fine Arts.

His books include: *The Gray Cloth*, *Paul Scheerbarth's Novel on Glass Architecture* (MIT, 2001); *Ely Jacques Kahn, Architect: Beaux-Arts to Modernism in New York* (Norton, 2006, with Jewel Stern), and *The New Deal in South Florida: Design, Policy and Community Building, 1933-1940* (University Press of Florida, 2008, with John F. Stack, Jr.). His publications have received a 2006 New York Book Award and a 2008 Silver Medal for Non-Fiction from the Florida Book Awards.

John holds advanced degrees in architecture and classical archaeology from Columbia and Princeton, and undergraduate degrees in classics and applied mathematics from Brown University, where he played clarinet in the university orchestra. He has lectured and taught widely in the United States on technology, architecture, design, urbanism, innovation and identity, and is currently working on a projects that point to new directions in interdisciplinary innovation and research that engage music, design, art and environmental sciences.

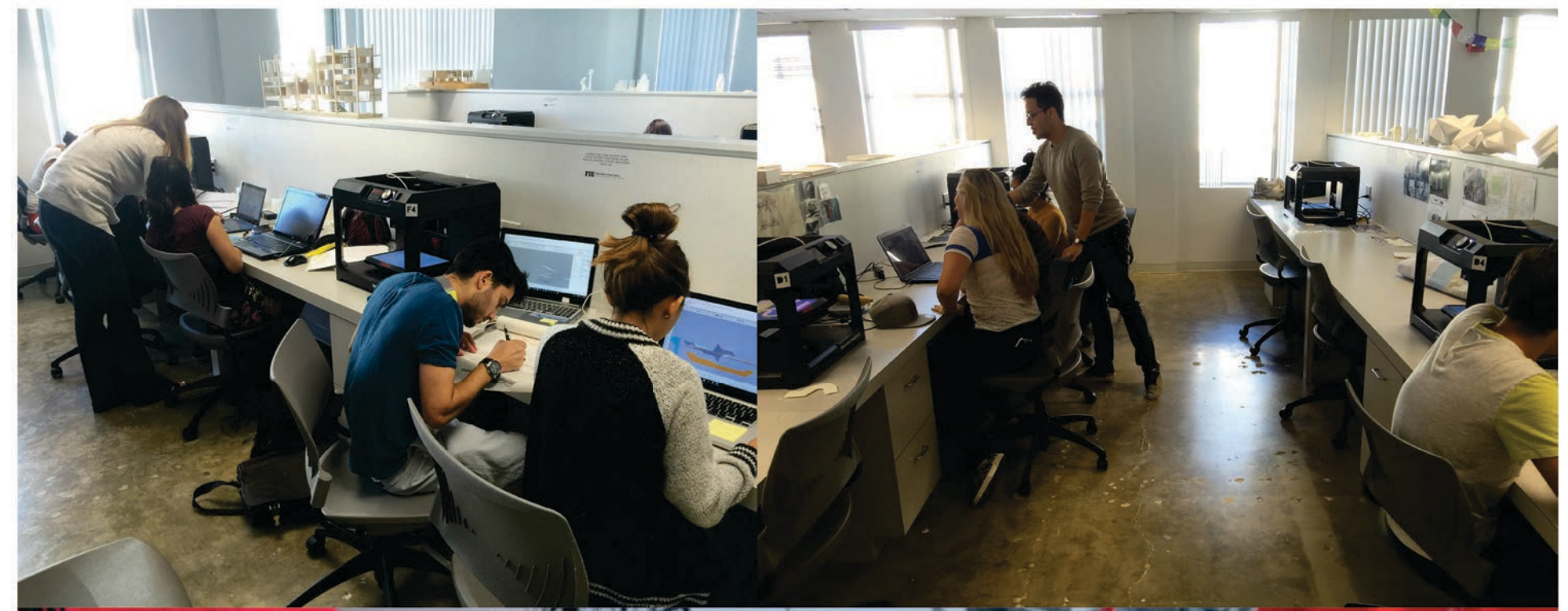
John won the 2004 Miami American Institute of Architects Award for Design Excellence for his project "Time Zone," the chapter's highest award. His designs are part of the permanent collection of the Avery Architectural and Fine Arts Library at Columbia University. In 2003 he was a visiting associate professor at Columbia University's Graduate School of Architecture, Planning and Preservation and has served as a guest critic on design reviews at Cornell, Harvard, Yale, RISD, University of Michigan, University of Florida, University of Miami, and FAU, among others. In 2008 he was a Van Alen New York Prize winner for TimeZone.

John served for a decade as chair of the FIU Faculty Senate Ad Hoc Committee on Building, he co-chaired the 102 Annual Meeting of the ACSA in 2014, served two rounds on the editorial board of the *Journal of Architectural Education*, as Faculty Fellow in the Office of the Provost, and as Chair of the FIU Department of Architecture from 2011 - 2013.

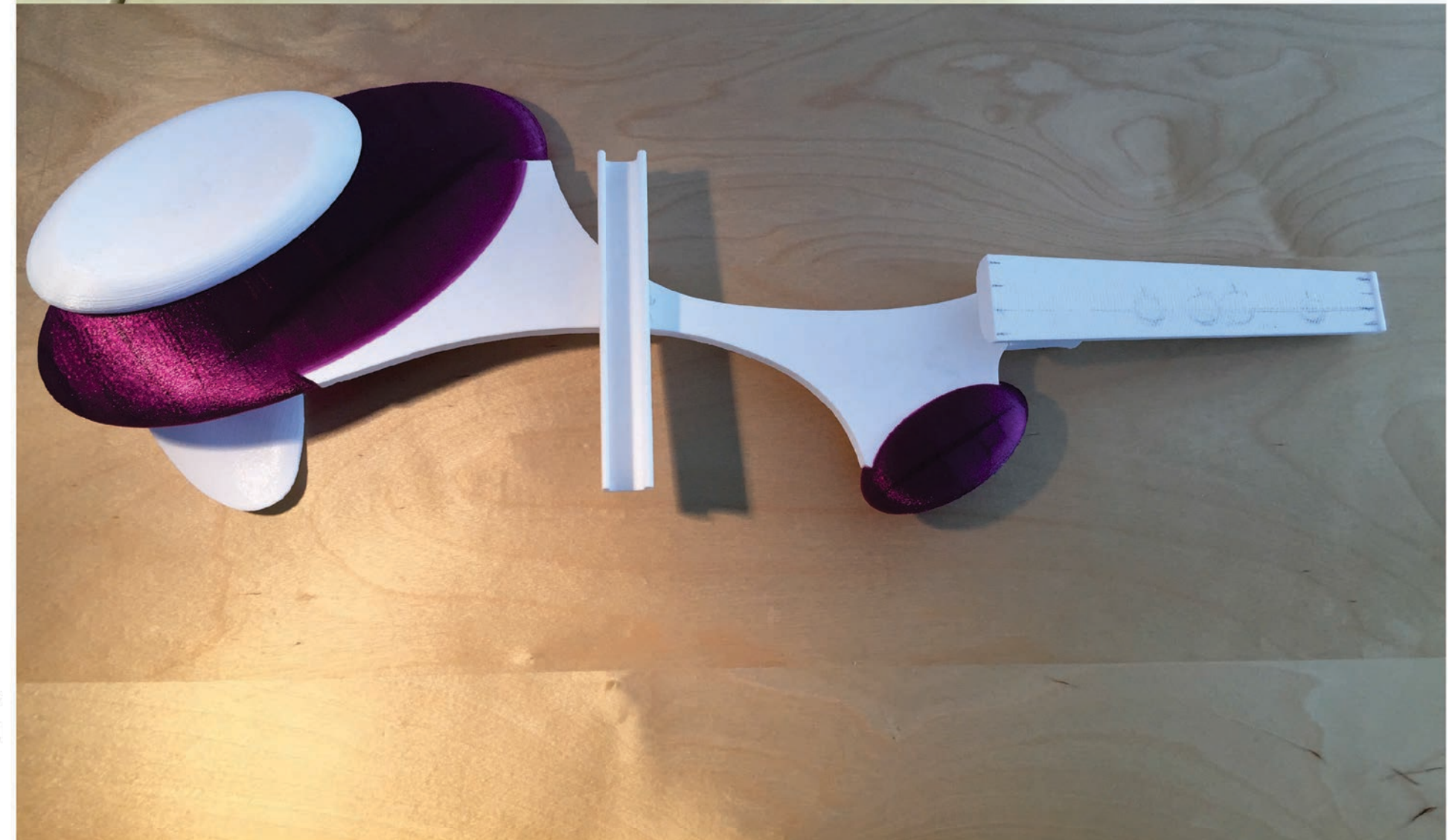
In 2015, John worked with a grant from the Knight Foundation to create what was then the largest 3D printing laboratory in the United States in an arts and design environment. The laboratory won the 2016 "Innovation Award" from MakerBot for its creative production.

## CARTA Innovation Lab

Views of the lab



Work by artist and LAB researcher Jacek Kolasinski, exploring digital glitches.



New 3D Printed string teaching tools designed by team of architecture students and alumni (Daniel Tabel and Dean McMurray with Bruce Carter, music educator and member of the National Council for the Arts).



3D printed customized dog bowls by architecture students Patricia Elso and Matthew Wasala for a Kimpton Hotel on Miami Beach.