

Name: Marcus Schulte

Courses Taught (Four semesters prior to current visit):

ARCH 152 Structures IV (Fall 2013, Fall 2014)

Educational Credentials:

Master of Science in Structural Engineering, Leibniz University, Hannover, RFA, 1988 Bachelor of Science in Structural Engineering, Leibniz University, Hannover, RFA, 1993

Teaching Experience:

The Cooper Union, Irwin S Chanin School of Architecture, Associate Professor Adjunct, 2010 – present
Visiting Lecturer: Technical university of Berlin; University of Vienna; Yale; City College of NY.

Professional Experience:

Ove Arup & Partners, Principal, Leader, Façade Engineering a& Building Physics Group 1993 – present

Selected Publications and Recent Research:

IDEAS Awards for work on Lincoln Center, 2012, 2011

Reaching Out', Civil Engineering, 2008

'Designing an Umbrella', Deutsche Bauzeitung, 2002

'Sony Center, Berlin: Forum Roof', IASS Conference, 2001

'Innovation beyond form follows force', Dialogue, 2000

'Form Optimization of Shell Structures', Eigenverlag, 1993

Publications by others:

'Support & Resist: Structural Engineers & Design Innovation', Nina Rappaport, The Monacelli Press, New York, 2007

'Structure & Light – Forum Roof, Berlin', Roland Horn, Book, Nicolai Verlag 2000 'Banners over Berlin', Peter Rheina, Engineering News Record, 2001

'Grand Canyon', Sara Hart, Architecture Magazine, 2001

Professional Memberships:

Licensed in many states in US and in EU

Structural engineers Association of NY

American Institute of Steel Construction