

Jill E. Spaeh

Address: Siedlerstr. 38, Neustadt an der Weinstrasse, Germany
Mobil: +49 1573 2414 914
E-Mail: Jill@spaehae.com
Nationality: American with unlimited German work permit
Location: Globally Working Remote

Professional Experience

- 04/2018 – Present **MBCC Group, Mannheim, Germany**
(Formally BASF Construction Chemicals, purchased by Sika Inc)
Manager Global BIM Integration, concrete admixtures, coatings, sustainability
- Lead team development of global strategies to advance product attributes and sustainable qualities for maximum growth potential
 - Execute cross-functional marketing and communication methodologies and materials for customer promotion and product procurement
 - Collaborate on product technology data specifications with sales/marketing/engineering and research teams to provide product
 - Drive training and facilitate decision making with in-person and virtual global partner workshops
 - Negotiate & manage contracts with Global Tech Platform providers
- 07/2015 – 12/2017 **LUWOGÉ consult GmbH, Ludwigshafen, Germany (Firm closed 12/2017)**
Senior Project Manager, Passive House Certified
- Sustainability Strategy Planning: Balance the global housing crisis needs with that of cutting-edge technologies of BASF Construction Chemicals
 - Responsible for European Union research project "ReValue"
- 10/2003 – 12/2014 **SpaehArchitecture+Environments, PLLC, Greensboro, North Carolina, USA**
Principal, Owner
- Strategy, Design, Management and Business Development
 - Design Execution
- 02/2011 – 08/2013 **Moseley Architects, Charlotte, North Carolina, USA**
Consultant for New Business Development
- Promote & market \$10mil. - \$20mil. Educational Projects
 - Professional Networking and project promotion
- 08/2005 – 08/2009 **University of North Carolina, Greensboro, North Carolina, USA**
Assistant Professor for Interior Architecture
- Conduct Student Lectures, Workshops and Studios
- 02/2002 – 08/2005 **University of North Carolina, Greensboro, North Carolina, USA**
Design Project Manager for Facilities Design and Construction Department
- Responsible for management of design and construction of various \$8mil. to \$20mil. construction projects
 - Responsible for cost control, awarding of projects and client relations
- 03/1999 – 01/2002 **Cottle Graybeal Yaw Architects, Avon, Colorado, USA**
Project Architect

- Responsible Project lead: \$5mil - \$15mil. commercial, residential projects

- 11/1996 – 06/1998 **Behnisch & Partners, Stuttgart, Germany**
Project Architect
 - Lead design and planning: Bristol Centre for the Performing Arts, Bristol, England costs £50 Mil.
- 01/1995 – 12/2000 **Queens University, Belfast, Northern Ireland UK**
 - Teaching Assistant: The Built Environment
- 11/1994 – 06/1996 **Consarc Design Group Ltd., Belfast, Northern Ireland**
AutoCAD Draftsman
 - Detailed AutoCAD drawings

Education

- 02/1994 **Master of Architecture**
 08/1991 – 02/1994 Virginia Polytechnic Institute University, Blacksburg, Virginia, USA
- 05/1987 **Bachelor of Science**
 08/1983 – 05/1987 University of North Carolina , Greensboro, North Carolina, USA

Certificates/Continuing Education

- 02/2022 **Scope 3 Emissions** Certification
 01/2021 **BuildingSMART** Professional Certification
 12/2018 **International Passive House** Certified Designer
 07/2005 **LEED Accredited Professional** U.S. Green Building Council (USGBC®)
 09/2001 **Licensed Architect** State of Colorado, State of North Carolina
 2002-2003 **Corporate Coach**, Certificate

Professional Memberships

- American Institute of Architects (AIA®)
- Board Member, Designzentrum Rhein Neckar
- Past President, American Institute of Architects (AIA®), Piedmont Region
- Founding Member, North Carolina Sustainable Energy Association
- USGBC® Piedmont Triad
- American Solar Energy Society
- Greensboro Historic Preservation Commission

Speaking Events, Lectures and Awards (Selection)

- 2020 **Interview for [Emergent-enterprise.com](https://www.emergent-enterprise.com)**
 "Manufacture's AR/VR Journey"
- 2020 **Immersive Tech Conference, Virtual Global**
 Expert panel member & delivered lecture
[XR Immersive Enterprise 2020 // May 5-7, 2020 // Global](https://www.xr-immersive.com/2020/)
- 2019 **Green Building & Sustainable Development Conference, Zagreb, Croatia**
 Delivered lecture: "Digital Construction & Sustainability"
<https://www.buildup.eu/en/events/green-building-and-sustainable-development-conference>
- 2019 **Tech XLR8 Leaders in Industry Summit, London UK**

Expert panel member & delivered lecture
[TechXLR8 2019 - Digital Agency Network](#)

- 2019 **VRX Europe, Amsterdam, NL**
 Co-lecture: **The impact of Virtual Reality on the AEC Industry**
<https://arpost.co/event/vrx-europe-2019/>
- 2019 **AR & VR World Summit, London UK**
 Moderator of Expert Panel: How can collaborative development with partners help optimize your immersive business plan? & delivered lecture
<https://www.reutersevents.com/technology/xr-industry-report-2019-free->
- 2013 **Interior Design Lecture Series: Virginia Polytechnic University**
 Virginia Polytechnic Institute University, Blacksburg, Virginia, USA
 - *The importance of Interior Architecture in Architecture*
- 2011 **Lecture Series: North Carolina Agriculture & Technical University**
 North Carolina Agriculture & Technical University, Greensboro, NC, USA
 - *BIM: The Growing Role of Building Information Modeling*
- 2011 **Southern Entrepreneurship in the Arts Conference**
 University of North Carolina, Greensboro, North Carolina
 - *The Role of Entrepreneurship in Architecture*
- 2010 **ASHRAE/ U.S.Green Building Council (USGBC®) Lecture Series**
 Winston Salem, North Carolina
 - *LEED in Residential Architecture*
- 2012 Member of Preservation Greensboro
- 2011 Triad Green award for sustainable design: All Saints Episcopal Church
- 2010 AIA Piedmont "Most Beautiful Project": All Saints Episcopal Church

Additional Skills

LCA tools, EPD Data
 Analytic Tools: Salesforce, ATI web analytics, Vimeo, BIMobject
 Microsoft Office 365 – Excel, Powerpoint, etc.
 3D modeling, SketchUp, ARCHICAD 15, AutoCAD
 Energy 10 Sustainable Energy Simulation Tool
 English – Native Speaker
 Deutsch - B1 Certificate, TELC