



**Kasper Guldager Jensen**  
 Architect MAA,  
 Senior Partner 3XN, Director GXN

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#### Born

1976

#### Position

Architect, Senior Partner 3XN, Director GXN

#### Languages

Danish (native language), English, German

#### Education

Master, Aarhus School of Architecture, 2005

Master, Sci-Arc, California, 2004

#### Memberships

- Danish Art Society Architecture Section
- Danish Design Council
- Danish Association of Architects

#### Teaching at:

- Chalmers University
- Aarhus School of Architecture
- Royal Danish Academy of Fine Arts
- North Carolina State University

#### Honorary Office

- Chairman of Board, Urban Green
- Danish Ministry of Culture Examiner Corps
- Danish Ministry of Science Examiner Corps
- Member of Board of Representatives of Academic Architect Union
- Member of Board at Danish Society for Material Technology
- Jury Member, Saint-Gobain Habitat Award
- Member of Academic Art Society, Architectural Department
- Member of the Recruitment Panel at Royal Danish Academy of Fine Arts

#### Awards

- EU's Environmental Business award, 2016
- Building of the Year award, 2015
- Energy Globe award, 2015
- Urbia Green Innovation award, 2015
- JEC innovation award, architecture, 2015
- Creative Business Cup award, 2014
- Business Talent award, 2010
- JEC innovation award, environment, 2010
- Most Innovative Thesis Grant, 2005

#### Profile

Kasper Guldager Jensen is Senior Partner in 3XN and Director of our innovation company GXN, which we established in 2007 to innovate and apply new knowledge and technology into our body of work. The 'G' stands for Green, highlighting GXN's dedication to ecological design research. The mission of GXN is to develop a building culture that positively affects the world we live in - both architecturally and environmentally.

Kasper is passionately engaged in sustainability design, digital processes, and new materials. In the space of a few years he has become a spokesperson for the shape of future architecture, focusing on circular economy and integration of new materials and green technologies.

#### Selected Projects 3XN (2006-)

- Reinvent Paris, FR (2016)
- Bayside III, Toronto, CA (2015-)
- Vinci Headquarter, Paris, FR (2015)
- Quay Quater Sydney, AU (2014-)
- Mallorca Verd Eco-hotel, Mallorca, ES (2013)
- Mumbai Towers, Mumbai, IN (2012-)
- Royal Arena, Copenhagen, DK (2012-16)
- Green School, Stockholm, SE (2011)
- The Blue Planet, Copenhagen, DK (2008-13)
- Cultural Centre Buen, Mandal, NO (2007-11)
- Kubus, Berlin, DE (2007-)
- Pedestrian Bridge, Copenhagen, DK (2007)
- Bella Sky Hotel, Copenhagen, DK (2006-2011)
- Horten Headquarter, Hellerup, DK (2006-09)

#### Selected Projects GXN (2006-)

- Lego Idea Studio, Billund, DK (2016)
- Behind the Scenes, exhibition, DE (2016)
- Agro Food Park, Aarhus, DK (2015-)
- Biotope Gardens, Copenhagen, DK (2015)
- Green Bus Shelter, Copenhagen, DK (2015)
- Biological House, Middelfart, DK (2014-16)
- Adaptable House, Nyborg, DK (2012-14)
- The Future Recycling Centre, vision, (2014)
- Climate City, Middelfart, DK (2014)
- Urban Nature, exhibition, DK (2014)
- C2C Masterplan, Ronneby, SE (2014)
- Noma Food Lab, Copenhagen, DK (2012)
- C2C Pavillon, Lyngby, DK (2012)
- Bella Chandelier, Copenhagen, DK (2011)
- Green Solution House, Bornholm, DK (2011-15)
- Mind Your Behaviour, exhibition, DK (2010)
- Gotham Light, Copenhagen, DK (2009)
- Louisiana Pavillon, Humlebæk, DK (2009)
- Cubic Light, Dansk Design Center, DK (2009)

#### Selected Research GXN (2006-)

- Digital Factory, INNO (2015-)
- Urban Green, wild biotopes, MUDP (2012-16)
- Architectural Psychology, PHD (2012-16)
- Blade Runner, robot fabrication, HTF (2014-16)
- Bio Build, bio composites, FR7 (2012-15)
- Applied Parametric, PHD (2009-12)
- Green Energy Window, EUDP (2008-11)
- User Driven Innovation, EBST (2008-11)
- Heat Dynamic Materials, PSO (2008-10)

#### Selected Publications (2006-)

- Building a Circular Future (2016)
- Waste as Ressource (2016)
- Regenerative Architecture (2015)
- Cradle to Cradle in the Built Environment (2013)
- Material World (2012)
- Materials for the Future (2009)

#### Selected Lectures (2006-)

- Stanford University, US (2016)  
topic: Circular Economy
- AIA conference, Melbourne, AU (2015)  
topic: Risk in Architecture
- Materia Conference, Shanghai, CN (2014)  
topic: Rethinking the Future
- TEDx Copenhagen, DK (2013)  
topic: My Material World
- SISAU Curitiba, Brazil, BR (2013)  
topic: Urban Sustainability
- AA School of Architecture, UK (2012)  
topic: Ecological Design Research
- Delft University of Technology, NL (2011)  
topic: Technology Transfer
- Bauhaus School of Architecture, DE (2010)  
topic: Invisible Design