

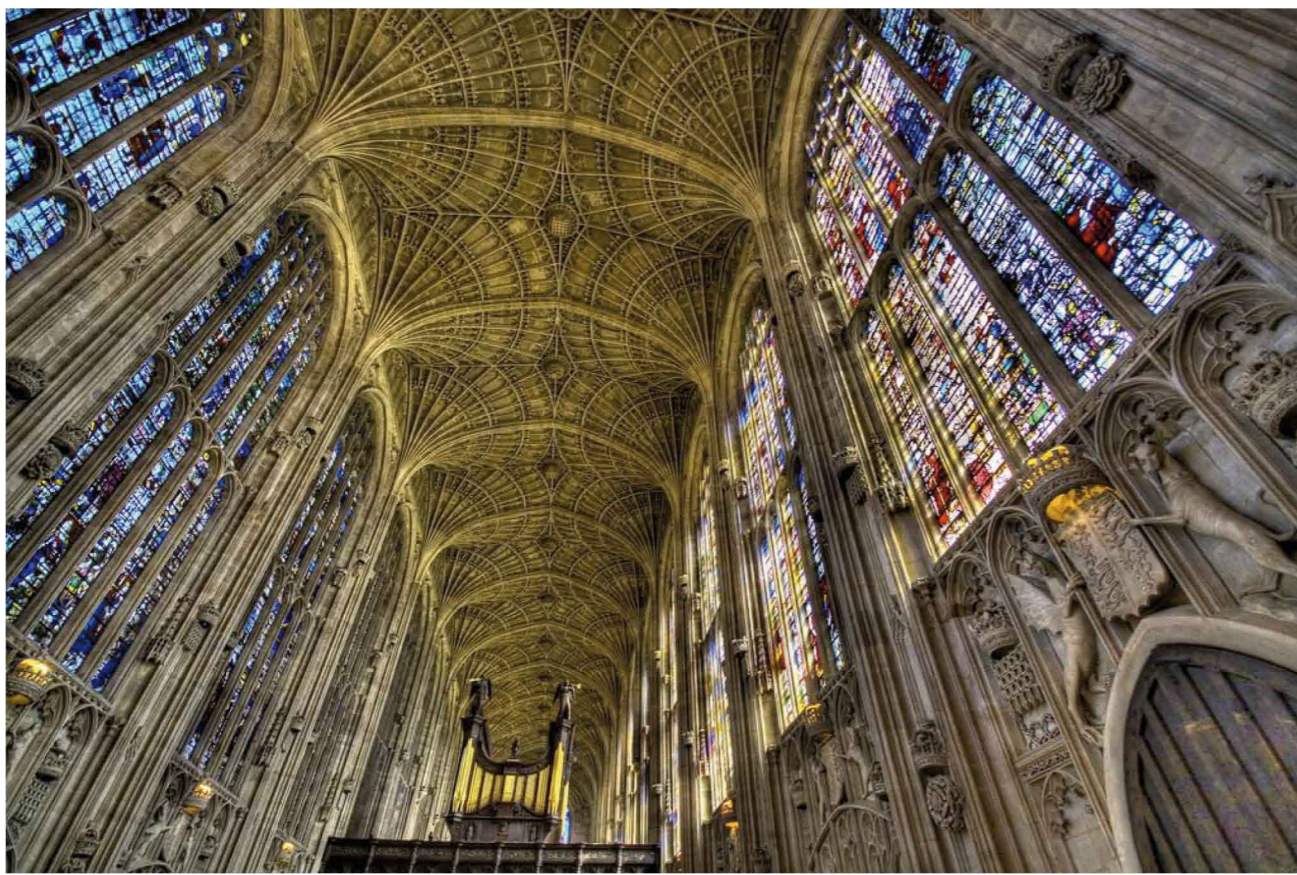
EIABC Ethiopian Institute of Architecture Building Construction and City Development

Addis Ababa University

LECTURE: THURSDAY, DECEMBER 10, 5:30PM, A-HALL

Philippe Block ASSISTANT PROFESSOR IN BUILDING STRUCTURE, INSTITUTE OF TECHNOLOGY IN ARCHITECTURE ETHZ

UNDERSTANDING THE PAST / DESIGNING THE FUTURE: New Sustainable, Low-cost Building Solutions



Philippe Block is a structural engineer and architect with multi-disciplinary research interests including history of engineering and design, digital fabrication and sustainable design. Trained at the Vrije Universiteit Brussel in Brussels, Belgium (BSc 2001, MSc 2003) and at the Massachusetts Institute of Technology (MIT) in Cambridge, MA, USA (SMArchS 2005, PhD 2009), his research and teaching is very much at the interface of architecture and structural engineering.

Since 2009, Philippe Block is heading the BLOCK Research Group at ETH. He is Assistant Professor (tenure track) of Building Structure at the Institute of Technology in Architecture in the Department of Architecture, and an associated faculty member of the Institute of Structural Engineering in the Department of Civil, Environmental and Geomatic Engineering. An expert on the mechanics and behavior of masonry structures and three-dimensional equilibrium, Block collaborates with architects, and engineers on the study and structural assessment of historic monuments around the world.