



BARBARA MATUSIAK

Professor Barbara Szybinska Matusiak has seven years architectural practice. During this period she won several closed architectural competitions in Norway.

She joined the Faculty of Architecture NTNU in 1994 as a research fellow. Her doctoral project was devoted to daylighting in linear atrium buildings at high latitudes (finished 1998).

She designed the artificial sky and artificial sun for the new daylight laboratory (constructed 2000-2002) and the new full-scale room laboratory ROMLAB (finished 2006) at the same Faculty.

She has been involved in many Norwegian and international scientific projects dealing with daylighting and artificial lighting in architecture, for example: project manager of the "Visual environment in department buildings", project leader for STEP, a bilateral Polish-Norwegian scientific project dealing with sustainable redevelopment of public buildings, member of Zero Emission Building program, partner of the Translucent façade project and member of the Nordic net-work., SYN-TES

Her teaching activities (master courses) are devoted to daylight/artificial light in architecture and to architectural design of interiors, where light and colour are the most important elements. She is also the leader, together with Karin Fridell Anter, of the international PhD-course: Nordic light and colours, sponsored by NordForsk.

She has funded the Light & Colour Group at the Faculty of Architecture at NTNU in 2011 and is the leader for this group:
<http://www.ntnu.edu/bff/lightandcolour>