

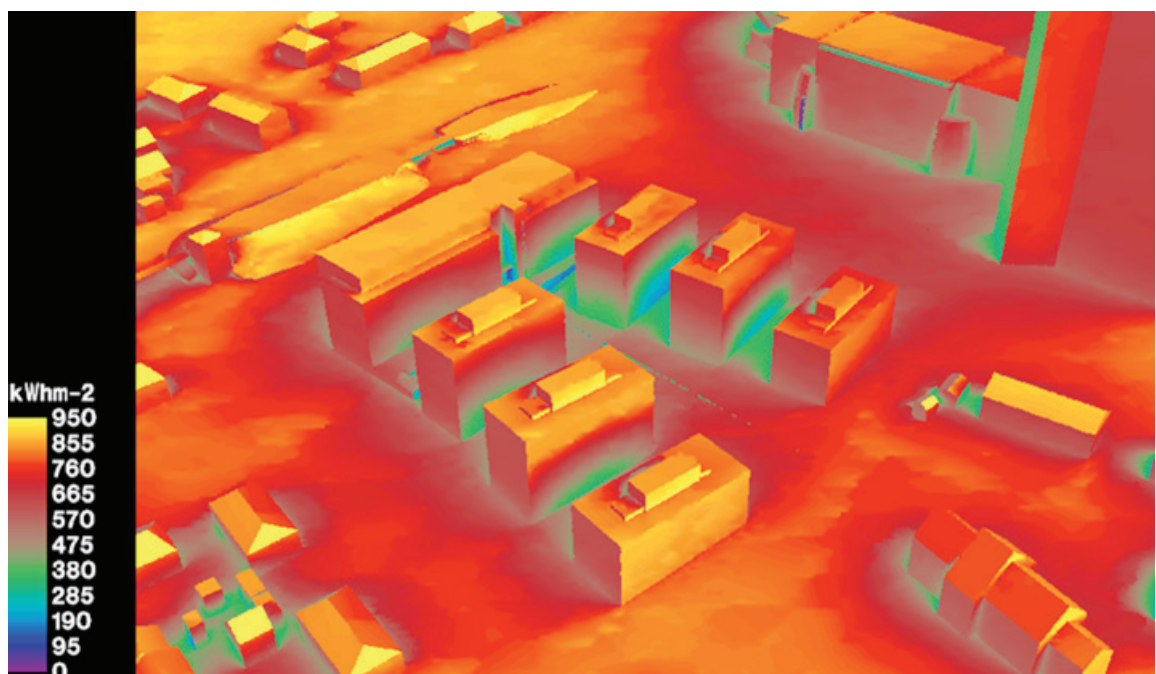
Open Symposium on **Solar Energy** in Urban Planning

Friday 20. March
08:30 – 15:00
(coffee/tea from 08:00)

DOKKHUSET
Dokkparken 4, Trondheim

Registration:
www.zeb.no
smartcities@ab.ntnu.no

Organisation:
NTNU
in cooperation with
Task 51 of the International
Energy Agency Solar Heating and
Cooling Programme



NTNU – Trondheim
Norwegian University of
Science and Technology

SHC
SOLAR HEATING & COOLING PROGRAMME
INTERNATIONAL ENERGY AGENCY

Programme “Solar Energy in Urban Planning”

Friday 20 March, Dokkhuset, Trondheim

Draft – Minor changes may occur

08h00 Coffee/Tea

08h30 Welcome (Annemie Wyckmans, NTNU, Norway)

08h45 Solar Energy in Urban Planning – Challenges and ambitions (Maria Wall, TU Lund, Sweden)

09h00 Solar energy use and regulations in Norway (Åse Sørensen, The Norwegian Solar Energy Association, Norway)

09h30 Political processes, public support and communication of solar power in Norway (Thomas Sakshaug, Norwegian Solar Power Union Trondheim, Norway)

10h00 Coffee / Tea

10h30 The Norwegian market and planning PV on different scales. Cases: Powerhouse1, Trondheim and Økern nursing home, Oslo (Stanislas Merlet, Multiconsult, Norway)

11h00 London Solar Community (Caroline Hachem, Solar Research Group, Concordia University, Canada)

11h30 Solar rights and shading of solar facades: Comparative cases in Sweden and Norway, (Gabriele Lobaccaro, Carmel Lindkvist, NTNU, Norway and Johan Dahlberg, White Architects, Sweden)

12h00 Lunch

13h00 Challenges for solar energy integration in new urban district developments: Comparative case of Munchen-Freiham, Germany and Aspern+Vienna's Urban Lakeside, Austria München - Vienna (Romain Nouvel and Sylvia Bialk, Hochschule für Technik Stuttgart, Germany)

13h30 Comparative performance assessment of parametrically generated variants of a master plan: Case study in Yverdon-les Bains (Giuseppe Peronato and Emilie Nault, EPFL, Switzerland)

14h00 Dual use of land: photovoltaic and food production: Comparative case of Agrovoltaico, Italy and Agrinerie, Reunion, France PV-Agro (Francois Garde, ESIROI/University of La Reunion)

14h30 Questions & Discussion