# PLANNING FOR URBAN SUSTAINABILITY (PLUS)



# PLANNING FOR URBAN SUSTAINABILITY (PLUS) RESEARCH GROUP DEPARTMENT OF SUSTAINABILITY AND PLANNING TECHNICAL FACULTY OF IT AND DESIGN, AALBORG UNIVERSITY

The research group Planning for Urban Sustainability (PLUS) works with urban and rural environments consisting of complex arrangements (biophysical, social, and economic) that are central to a sustainable transition.

## RESEARCH

#### **KEY RESEARCH**

Urban settlements are hubs for innovation, and they provide the best opportunity for transition towards sustainable development.

The planning system must change to face future challenges and create change in the non-sustainable practices of today.

#### Main areas:

Governance, planning, everyday day life related to:

- Mobilities
- Climate adaptation
- Housing
- > Spatial inequalities
- Rural-urban connections through mobilizing placemaking, participation and urban data

#### WHAT WE DO

Educating future planners contributing to creating more liveable, just cities.

Working with systemic approaches, everyday life, and multi-disciplinarity can enable planning across silos.

## **EDUCATION**

#### STUDY RELATED ACTIVITIES

The PLUS Staff teaches in several programmes and MSc specialization courses.

We mobilize students to have a strong impact on society through research-based teaching engaging with practice.

## COLLABORATION

#### WHO BENEFITS FROM OUR RESEARCH

Planners, policy makers and other urban actors navigating the challenges of urban societies, situated in practices aiming for sustainable futures.

#### **EXTERNAL PARTNERS**

AESOP Nordic Planning, ESPON network, COSMOBILITIES network, WSP Global, NordForsk, Realdania, municipalities and a large number of universities.

# PUBLICATIONS

#### SELECTED PUBLICATIONS

- Staging urban design through experimentation
- Socio-technical Systems as
  Place-specific Matters of Concern:
  The Role of Urban Governance in
  the Transition of the Wastewater
  System in Denmark
- Planning Regional Futures.
- Innovativ Klimatilpasning med borgere : Håndbog til bæredygtig omstilling
- Mobility in daily life: Between freedom and unfreedom



AALBORG UNIVERSITY DENMARK

## **KEY PROJECTS**

#### WWW.FOMOHO.AAU.DK

Researching the intersections between food, mobility and housing practices in the sustainable transition of everyday life.

#### **PERICLES**

Enabling sustainable usage of maritime and coastal heritage in coastal development and governance.

#### **FBO**

Investigating how housing associations, municipalities and private actors can improve their strategic collaboration in the redevelopment of vulnerable housing areas in Denmark.

#### NORDICPATH

Researching new models for citizens' participation and collaborative planning in Nordic countries to create healthy, people-centered cities.

### AVRA

Promoting added value in strategic collaboration in climate adaptation through actor-mapping and similar tools.

## **VIDEO PRESENTATION**



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