

Masters in
Urban Ecological
Planning

Vija VIESE Research Associate Urban Ecological Planning

UEP Program in brief:

- Practice-based, area-based and contextual approach.
- Dealing with urban issues in rapidly changing social, cultural, political and environmental contexts.
- Societal relevance in a complex, global, urban environments.
- Participation in theory and practice for localizing SDGs.
- Planner as a social constructivist and facilitator.
- Focus on participatory, inclusive and developmental planning practice.

Main observation

 Social Ecology as a holistic approach dealing with the dynamic linkages and relationships of social, ecological, economic (and other) systems

Normative implications

- Foster diversity
- Promote learning processes
- Manage connectivity and diversity
- Promote polycentric governance

Related key-concepts

- Human Ecology
- Actor-network Theory
- Systems Theory

- Political Ecology
- Co-production

Main tools related to the concept

• Multi-scalar social ecologic framework (from the person to society), systems and network analysis

Structure of the semester

Three inter-related fieldwork-based obligatory courses:

AAR4525 - Urban Informality: Project Course (15.0 SP)

AAR4820 - Methods for Participatory Planning, co-Design & Localizing SDGs (7.5 SP)

AAR5210 - Theories in Urban Ecological Planning (7.5 SP)

Fieldwork in Trondheim, Norway



Structure of the semester

Three inter-related fieldwork-based obligatory courses:

AAR4525 - Urban Informality: **Project** Course (15.0 SP)

AAR4820 - Methods for Participatory Planning, co-Design & Localizing SDGs (7.5 SP)

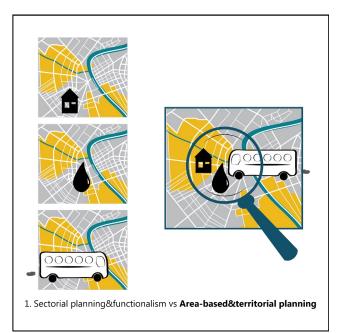
AAR5210 - Theories in Urban Ecological Planning (7.5 SP)

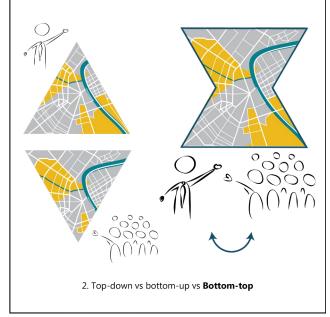
Fieldwork in Trondheim, Norway

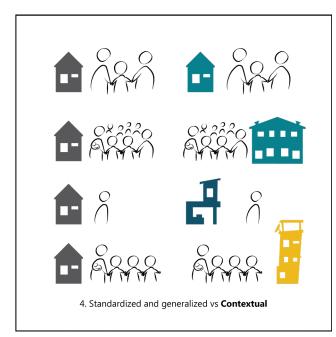
Study trip to Cape Town, South Africa

Number of available places: 8
Study trip is fully funded (airfare + allowance for accommodation)







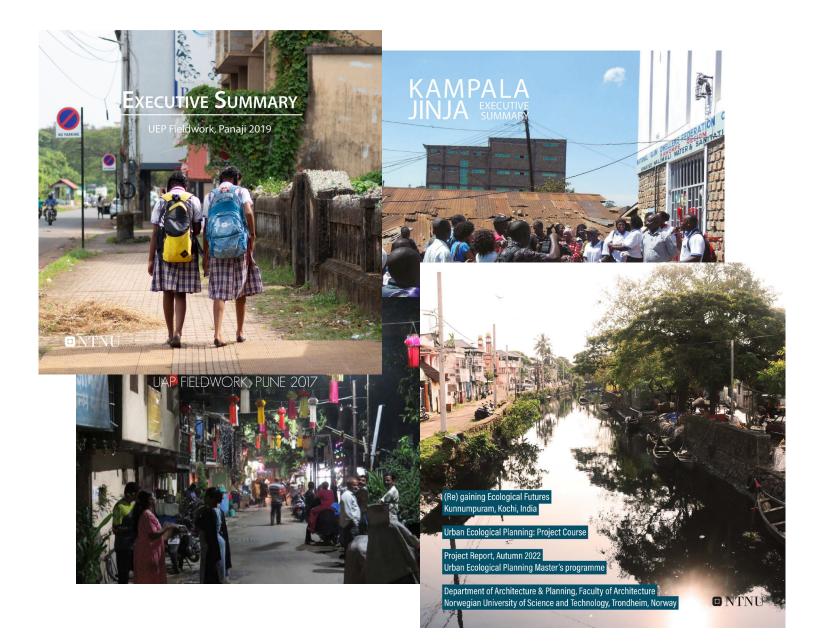




Urban Ecological Planning Principles, value positions and application in practice

Source: Sliwa M. et al, 54th ISOCARP Congres, Bodø, Norway 1-5 October 2018

Possible thematic focus for the fieldwork



- Urban Governance
- Sustainable Mobility, Accessibility
- Public Open Spaces
- Livelihoods and Social Challenges
- Urban Services
- Climate Crisis Related Challenges
- Social & Organizational Innovation
- Information and Communications Technology

Fieldwork 2019, Panaji, Goa





Children's education

Houses

AssociationsPolitical

connections



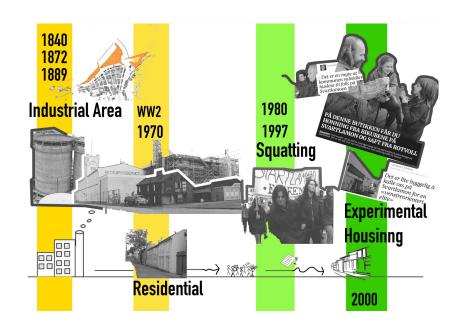


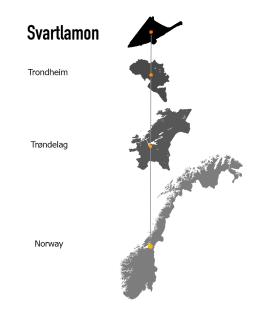


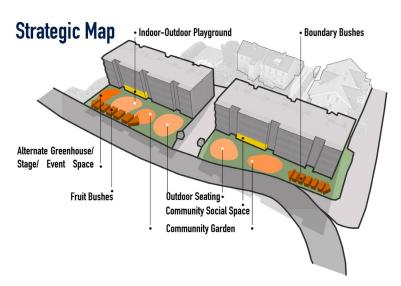




Fieldwork 2021, Svartlamo(e)n, Trondheim















Join us for an exciting and life changing fieldwork experience!

Questions? Contact us!

Mrudhula Koshy (Assistant Professor)
mrudhula.koshy@ntnu.no

Vija Viese (Research Associate) vija.viese@ntnu.no

Gilbert Siame (Associate Professor) gilbert.siame@ntnu.no

Peter Gotsch (Professor)
peter.a.gotsch@ntnu.no