





Dipartimento Interateneo di Scienze, Progetto e Politiche del Territorio Eccellenza MIUR 2018-2022

**DI TORINO** 

Ph.D. in Urban and Regional Development

# PHD EXCELLENCE COURSE GLOBALIZATION AND THE RURAL LANDSCAPE. CHANGE PATTERNS AND **NEW APPROACHES TO PLANNING**

22 Sept. - 18 Oct. 2021

The importance of urban-rural linkages and partnerships is stressed by a number of political agendas (OECD, UN NUA, EC, CoE). Inter-sectoral approaches are often invoked, but rarely implemented, due to several constrains. In EU, the Agricultural Policy has a severe impact on landscape patterns and dynamics, and is usually detached from spatial planning schemes. Management practices by local stakeholders, and decisions taken by global players, are crucial. Land use planning has a potential significant role to play but has in practice limited influence in engaging these stakeholders.

The course aims to investigate existing and possible relationships between rural policies and spatial plans, at regional and local level, in Europe, putting forward the European Agenda on these issues (including, urban and peri-urban agriculture). New concepts of "landscape management", "landscape governance" and "landscape strategy making", and their relations with strategic and collaborative planning, will also be explored, comparing conditions and practices in Denmark and in Italy.

Held by Jørgen Primdahl, Professor in Countryside Planning at University of Copenhagen, Visiting Professor at Politecnico di Torino, in interaction with Board members of the Urban and Regional Development PhD Program, this Course assumes the framework of the DIST Excellence MIUR Project on UN 2030 Agenda SDG11 (Make cities and human settlements inclusive, safe, resilient and sustainable). It is addressed to an interdisciplinary audience, and PhD students of other programs are welcome.

The first part examines Globalization and the rural landscape in developed countries, and, in particular, the, intersecting dynamics of agricultural structural changes and urbanization, or, the "hidden urbanization" in rural areas their change patterns, the periurban context and concept. The second part introduces new approaches to landscape planning and management in urban-rural interfaces.

Main topics:

Globalization and the rural landscape in developed countries.

Peri-urban landscapes - change and planning challenges, the hidden urbanization.

New approaches to rural landscape governance.

Landscape strategy making and action research in spatial planning.

TEACHERS

Jørgen Primdahl, Professor in Countryside Planning and Management at IGN, University of Copenhagen

Lone Søderkvist Kristensen, Assoc. Professor in Landscape Architecture and Planning at University of Copenhagen

Cassatella Claudia, Assoc. Professor of Regional and Landscape Planning at Politecnico di Torino

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Eccellenza MIUR 2018-2022

Jørgen Primdahl, Professor in Countryside Planning at Dept. of Geoscience and Natural Resource Management, University of Copenhagen.

The rural landscape is Primdahl's primary research field focusing on functions, management, and policy interventions. A primary goal for his research is a deeper understanding of landscape management practices, landscape change, and the role of planning and various forms of policy interventions in protecting, maintaining and enhancing landscape services and values. Another goal is to contribute to improved policy and planning approaches and solutions concerning the protection, maintenance, and enhancement of rural landscapes.

Several EU Framework Projects, International and National Projects and Research-actions as Leader. Over the last 10 years he has been involved in 20 experimental planning projects focusing on new approaches to countryside planning which are more collaborative, policy integrating, and proactive than traditional planning has been.

Currently working with new approaches to landscape governance and regional landscape planning. Visiting as professor/scholar at University of Melbourne, The University of Tokyo, UC-Berkely, Lincoln University (New Zealand) and other universities.

In 2010 he co-edited (with Simon Swaffield) the book: Globalisation and Agricultural Landscapes: Change Patterns and Policy Trends in Developed Countries, Cambridge University Press.

### **USEFUL INFORMATION**

CODE: 01DHRRS

15 HOURS, HARD SKILL, Lectures and seminar activities, English Language II Term AY 2020/2021, from 22 Sept. to 18 Oct. 2021 Faculty Member in charge of the course: Cassatella Claudia. (claudia.cassatella@polito.it)

### FINAL EXAM:

Short essay on a subject chosen by the student but within the scope of the course (it can be a literature review and/or a case). The student will be asked to give a presentation and discuss his/her findings during the last meeting, receiving feedbacks, then will deliver the Essay (2000-3000 words) two weeks after the end of the course. The final grade will be given on the final essay, taking into account the active participation into seminarial discussions.

Final exam outcome will be communicated by November, the 15th.

IN PRESENCE (BLENDED IF NEEDED), Venue: Valentino Campus, Aula Astengo.

TIME SCHEDULE: 5 meetings (3 hours each), from 22 Sept. to 18 Oct. 2021, h. 14:30-17:30 **22 Sept** h. 14:30-17:30 Globalization and the rural landscape in developed countries.

**24 Sept** h. 14:30-17:30 Peri-urban landscapes. Change and planning challenges, the hidden urbanization.

6 Oct h. 14:30-17:30 New approaches to rural landscape governance.

13 Oct h. 14:30-17:30 Landscape strategy making and action research in spatial planning.

**18 Oct** h. 14:30-17:30 Discussion on students' essays

**15 November** h. 14:30-16:30 Additional Lecture by Lone Søderkvist Kristensen.

### IMPORTANT

To include the course in your career plan you need to send an email to scudo@polito.it

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## COURSE TOPICS

1. Jørgen Primdahl. Globalization and the rural landscape in developed countries. According to Giddens (1990) globalization can be defined as the intensification of worldwide social relations linking distant localities in such a way that local happenings are shaped by events occurring many thousands of miles away and vice versa. In this section we explore implications of this in a landscape change and policy context. Main subjects include landscape change, driving forces, international policy agendas and the need for policy integration and stakeholder involvement.

Discussion opened by Antonio Di Campli, PoliTO

2. Jørgen Primdahl. Peri-urban landscapes - change and planning challenges. Everywhere the rural landscape is affected by combinations of agricultural/forestry developments and various forms of urbanisation including counter-urbanisation. In peri-urban landscapes which cover a substantial share of European landscapes this is particularly the case. With examples from European peri-urban landscapes we discuss change patterns and planning challenges. One major research challenge – how to analyse the combination of agricultural and urban drivers – is given particular attention. We also go into the wider field of changing urban-rural relationships including current trends of urban farming and how this may be seen as a form of 'counter-ruralisation'.

Discussion opened by Federica Larcher, University of Torino, and Emma Salizzoni, PoliTO

3. **Jørgen Primdahl.** New approaches to rural landscape governance. Recent ideas of applying a 'landscape approach' to frame policy integration and stake holder involvement is the starting point of this part which also include key components of collaborative governance and landscape democracy.

Discussion opened by Claudia Cassatella

4. **Jørgen Primdahl.** Landscape strategy making and action research in spatial planning This final part will draw on insights from extensive experiences with experimental landscape planning projects carried out during 15 years in Danish rural and peri-urban landscapes. Besides discussions of process experiences and planning solutions in different contexts and scales we will also dig into the issue of action research in spatial planning.

Discussion opened by Claudia Cassatella

5. Lone Søderkvist Kristensen. Landscape strategy making and action research in spatial planning#2

Final debate with Claudia Cassatella, Jørgen Primdahl and URD Board Members.





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#### **Recommended readings:**

- Arts, B.; Buizer, M.; Horlings, L.; Ingram, V.; van Oosten, C.; Opdam, P. (2017) Landscape Approaches: A Stateof-the-Art review. Annual Review of Environment and Resources 2017, 42, 439–463, doi:10.1146/annurevenviron-102016-060932.
- Healey, P. (2009) In search of the 'strategic' in spatial strategy making. *Planning, Theory and Practice*, *10* (4), pp. 439-457
- Kristensen, L.S., Primdahl, J. (2019) Landscape strategy making as a pathway to policy integration and involvement of stakeholders: examples from a Danish action research programme. *Journal of Environmental Planning and Management* **2019**, *63* (6), pp. 1114-1131. DOI: 10.1080/09640568.2019.1636531.
- Pinto-Correia, T., Primdahl, J. and Pedroli, B. (2018) *European Landscape in Transition implications for policy and Practice*. Cambridge University Press 2018 (Chapter 5, 6, and 7)
- Primdahl, J. and Swaffield, S. (eds.)(2010) *Globalisation and the Agricultural Landscape: Change Patterns and Policy Trends in Developed Countries.* Cambridge University Press, 2010. (Chapter 1, 2, and 8)
- Primdahl, J., Kristensen, L.S., Arler, F., Angelsatm, P., Christensen, A.A. and Elbakidze, M. (2019) Rural landscape governance and expertise: on landscape agents and democracy. In *Defining Landscape Democracy. A Path to Spatial Justice*; Egoz, S., Jørgensen, K. Ruggeri, D., (Eds.); Edward Elgar, Cheltenham, pp. 153-164.
- Sayer, J.; Sunderland, T.; Ghazoul, J.; Pfund, J.-L.; Sheil, D.; Meijaard, E.; Venter, M.; Boedhihartono, A.K.; Day, M.; Garcia, C.; et al. (2013) Ten principles for a landscape approach to reconciling agriculture, conservation, and other competing land uses. *PNAS*, *110*, 8349–8356, doi:10.1073/pnas.12105951