



Società Italiana  
degli Urbanisti

## **CLIMATE CHANGE AND PLANNING CHALLENGES**

### **Actions, risks, strategies**

**CALL FOR LECTURE**  
**March 2024**

The call for lectures is promoted by the permanent working group on PhDs of the Italian Society of Urban Planners (SIU) in consultation with the PhD students who act as younger representatives in the SIU's member doctorates.

The initiative stems from the desire to enrich and share as much as possible the educational offerings of the doctoral programmes belonging to the SIU. It is thus proposed to organise seminars for doctoral students, held by lecturers from the departments belonging to the Society. The call is addressed to professors and researchers, who, by answering the call, will give a lecture on topics of interest to doctoral students.

The topics covered are selected among the proposals from the PhD students themselves, choosing those of greatest interest to their research and to the scientific community in the field of urban and regional planning.

By investigating particular aspects and processes of planning, the aim of the initiative is to promote the advancement of research within the SIU, to consolidate the community of young researchers belonging to the Society, but also to stimulate and influence the approaches of doctorates, dealing with issues that affect their agendas.

With this call, we intend to inaugurate a cycle that will see the launch of one call for lecture per year, which will take the form of a seminar day to which one or more lecturers may contribute.

Below is the text of the call for lecture.

Climate change is one of the most topical challenges of our time. Its consequences include rising average temperatures, droughts, fires, melting glaciers, rising sea levels, flooding, increased hydrogeological risk and reduced biodiversity.

The events just listed affect all territories and in particular urban areas, conditioning the way we can plan their transformations. In social terms, climate change can affect health, agriculture, livestock and nutritional possibilities, housing conditions, safety and jobs of citizens, acting unequally on different social categories: women and men, rich and poor, older and younger generations. Hence also the growing focus on climate justice issues, which considers the climate crisis through the perspective of human rights.

Together with the strategic agendas and proposed actions at the international and national level aimed at achieving climate neutrality and its connected aspects, a number of questions arise concerning the responsibility of planning in terms of environmental impact and energy consumption on the one hand, and adaptive capacity, management and mitigation of climate risk on the other.



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**What methodological frameworks and what practical and theoretical tools can guide urban planning towards possible and innovative solutions to the climate crisis?**

**What are the limits and risks associated with planning practices given the urgency of such solutions, connected to the adoption of models or new forms of settlement and relationship with ecosystems?**

**What visions of the future cities can be thought of in an ecological and sustainable way, what are the characteristics of innovation and what are those of continuity with the past?**

Professors and researchers are invited to propose reflections on the mentioned issues, which explore ways of integrating climate change-related spatial risk reduction with planning and efficiency in urban systems, also with reference to their critical aspects.

Contributions that clarify methodological and practical approaches to integrate adaptation and mitigation measures into planning processes, as well as case studies, project and planning experiences are welcome. Studies and experiences of regeneration driven by green, nature-based solutions and with a focus on ecosystem services in both urban and rural areas are also welcome.

Application details:

To participate in the call, the submission of an abstract is required. The maximum length is 2500 characters including spaces.

The lecture will consist of a presentation of the proposed study, supported by a power point. The duration of the intervention will be specified later.

Timing:

Abstract submission deadline: **15th April 2024**

Proposed lecture date: **23rd May 2024** afternoon (to be confirmed)

Mode of delivery: online

Language: Italian or English