The workshop is open to young professionals and students (Master’s level or above) of all nationalities and disciplines, such as urban planning, design, architecture, geography, photography, landscape architecture, the arts, communication... Special attention will be given to applicants specialising in economics, sociology and/or ecology. Requirements are proficiency in English (must be able to work with an international team) and full availability for the workshop’s dates. The age limit is set at 30 years old. Applications must include a short essay applying the workshop’s topic to another site, either in the Paris metropolitan area or one in the applicant’s home country. This work must be conducted individually so that the applicant can demonstrate his/her personal reflection on the themes being addressed by the workshop.

Deadline for applications: 28th January 2018

More info at: www.ateliers.org
All metropolitan areas – each with their own morphology, history and connection to surrounding territories – are confronted with the continuing growth of their populations. It is imperative to address key issues in view of the ever-increasing speed of global changes and transformations. In metropolitan areas, which urban development model best suits which lifestyle? What actions must be taken in response to the urgency of climate change? What stance should be taken in light of the meteoroic pace of technological revolutions?

**THE METROPOLITAN TRANSITION: CHANGES TO OUR LIFESTYLES AND GRAPHOGRAPHICAL SPACE**

Across every continent, metropolitan areas are home to an increasingly significant proportion of the population. By 2050, cities are already overcrowded today and will continue to do so. What drivers must be triggered to ensure a qualitative evolution of the urban space? Growth, urban sprawl and employment zones are now creating vast territories with no clear boundaries. One of our geographical references in metropolitan area? What territories can be found between urban and rural spaces? What complementarities exist between the city centre, peripheral territories and interregional areas?

In these large-scale configurations, city dwellers must contend with a wide variety of new experiences and rhythms of life, whether they tend to live more for work, leisure or travel practices on a daily basis. How can the space-time aspect of metropolitan living be examined? How can the global scale be reconciled with the local?

New usages are appearing as citizens innovate, create and interact in new fields and different spaces. How can we encourage this type of shared economy in order to strengthen social links, especially where they have already disappeared? How can we ensure that the attractiveness of metropolitan areas on a global scale benefits all metropolitan inhabitants? What role does culture play in the dialogue and solidarity between these different scales?

**THE IMPACT OF TECHNOLOGICAL REVOLUTIONS: THE FUTURE IS ALREADY HERE!**

A genuine “technological breakthrough” is underway. The result of a series of successive revolutions that have been occurring since the late 20th century. Its major impact is on the evolution of social relations and behaviors that can already be seen. How can we be prepared to help the organization of metropolitan life?

The ways in which we live, have changed in this new world, that is in constant transformation. New technologies (digital technology, nanotechnologies, biophysics engineering, cognitive robotics, etc.) now hold the head and are redesigning cities.

What does urban life look like with self-driving cars, intelligent motorways, telework, health, and digitally connected objects and homes? What will the landscape of the 21st century be like? The current configuration of the connected city, which carries with it many risks of exclusion and insecurity, is depending on new uses, such as new services, tools and methods of urban management?

**CLIMATE CHANGE: A CRUCIAL ISSUE NOW!**

The maps of social change tell us in detail the lifestyles and futures of cities and big cities. How can we encourage the many private and public initiatives that are emerging in response to this challenge?

Greenhouse gases, water accumulation and the depletion of energy and other natural resources are a threat to our future. The urgency of the climate situation calls for audacity and the re-examination of spatial planning. Strategies and policies, to be developed, are beyond the scope of this discussion. We will only mention the current trends, the future scenes and the opportunities that they present.

**EVOLUTIONS IN THE PARISIAN METROPOLITAN AREA: A TERRITORY OF STUDY!**

Paris is an iconic city: the Eiffel Tower, the capital of France, the most visited city in the world... Paris is also the capital of Greater Paris, an entity of 7 million inhabitants served by a new 200 km automated metro that acts as a “belt” linking them with the suburbs, nuclei, and rural towns. It is also a residential area that extends beyond its regional administrative boundaries. The alternating balance between home and work towards the Île-de-France’s regional consultative council equals nearly 230,000 people who work there daily.

How will the capital region absorb the growth of the population that will have to be taken into account? How can new uses of living and working be taken into account? How can the needs for agricultural production areas be met? What interfaces can be created between Paris’ inner and outer limits? What impacts will local foods have on the greenbelt of regional interest, or the use of products from the Île-de-France and its region?

The Paris metropolitan area is undergoing major changes... The Parisian city is no longer the apple of its own eye, a strategic or master plan that would serve as a forecasting tool. Rather, it is a matter of reflecting on a development approach that bases the end of time that allows for the transitions and adaptations required by the acceleration of economic, technological, social and cultural changes.

To help us when it comes to the new revolution to come, it is therefore necessary to step back from a top-down planning approach. This is why a “field of competence” area is the starting point for the reflection proposed by Les Ateliers. That said, the 2018 workshop is especially interested in the initiatives, experiments and examples of creativity being carried out by young people and their multi-cultural areas on “metropolisation” and the various evolutions that come with it. In this way, it should also find its inspiration in geography, landscapes and urban forms; for example, it must combine the BEAUTIFUL and the USEFUL.

**ABOUT THE ASSOCIATION AND THE WOKSHOP’S CALENDAR**

Les Ateliers de Cergy is a small organisation, but one that re-presents a vast network of professionals, students, researchers, universities, local decision makers and private actors all over the world. For the last 25 years, the association has brought together twenty-six students and young professionals from various nationalities and backgrounds to work in Cergy between September and April. As part of interdisciplinary teams (architecture, urban planning, engineering, geography, sciences, the arts, etc.) at the end of the workshop, the teams present their proposals to an international jury presided by pre-eminent authorities. Team projects combine long-term outlooks for the territory with illustrated action plans, providing a range of projects to local decision-makers. Since its inception, the workshop offers a one-week, an interregional territories?

**HOW TO APPLY**

Please read the workshop Workbook FYP and Topic Document Complete the registration form, which will be available on the Les Ateliers website (ateliers.org) beginning 1 December 2017, and submit it, along with:

- A CV/Resume of one to two pages maximum.
- Work samples (5 pages maximum).
- A letter of motivation (1 page maximum).

**Dates in 2018 :** 8th Feb., 8th March, 17th May, 21st June

**WHO CAN APPLY?**

Twenty-one international participants combine diverse profiles will be selected to work in teams led by professionals, local actors and institutions.

The workshop is open to young professionals and students (Master’s level or above) of all nationalities and disciplines, such as urban planning, design, architecture, geography, engineering, photography, sociology, economics, landscape architecture, ecology, the arts, communication and so on.

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