Norman Foster Foundation

## OPEN CALL On Cities On Cities Workshop 27<sup>th</sup> - 31<sup>st</sup> May 2019

# Challenge question

How can specific new uses of technology and design enable meaningful, fast and sustainable development of urban informal settlements?

Applications Deadline: 28th February 2019 24:00 CET (Madrid time)

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### NFF On Cities Workshop 2019

Supported by Bloomberg Philanthropies

Madrid, 28 January 2019

The Norman Foster Foundation promotes interdisciplinary thinking and research to help new generations anticipate the future. Since 2017, the Foundation's Education and Research Units organize a series of workshops and Public Debates where students and professionals from all over the world come together for a week of experimental work and research.

The Foundation's Education and Research Units are delighted to announce an open call for submissions to award ten scholarships to take part in the upcoming On Cities Workshop to be held in Madrid, Spain.

The On Cities Workshop 2019 will explore new opportunities that integrate emerging technologies with new local information and processes of architecture and design. A special challenge is to imagine scalable models of architecture and design that work with vernacular forces in the built environment and can lead to fast and sustainable development in millions of neighbourhoods over the next decade.

Luis Bettencourt, the 2019 Workshop mentor, introduces the research topic as follows: 'The world is urbanizing fast. Most of this transformation, in terms of speed and scale, is occurring in Asia and Africa, where cities are struggling to accommodate and service hundreds of millions of people. This challenge is often characterized by vast informal settlements, which in cities like Mumbai or Lagos may house the majority of the population. National and International Sustainable Development plans call for an unprecedented fast transformation, which must be understood in the context of cities and their neighbourhoods and promoted by new ways of thinking and acting!

The Foundation awards 10 scholarships to students from the diverse backgrounds of architecture, design, engineering, humanities, technology and urban planning. Grants will cover all transportation, accommodation and meals related to the week-long event in Madrid, Spain. Scholars will engage with an interdisciplinary Academic Body formed by mentors ranging from industry, academia/institutions, consulting and NGOs.

The workshop will take place on 27-31 May 2019 and it is supported by Bloomberg Philanthropies, which has a long-term interest in visionary ways of addressing the challenges faced by cities around the world using data-informed solutions.



### NFF On Cities Workshop 2019

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#### Application guidelines

#### 1. Answer to the Challenge question

Please submit a single file with your answer to the question below:

# How can specific new uses of technology and design enable meaningful, fast and sustainable development of urban informal settlements?

There is no fixed format to answer this proposal - video, presentation, collage, essay, etc. Creativity and original work will be highly appreciated.

#### 2. Fill in the Student Contact Information details

Name:	Telephone number:
Surname(s):	Level of studies:
Date of Birth:	University / Institution:
Nationality:	Department:
Email:	Tutor:

- 3. CV + Portfolio (Format: no more than 8 DIN-A4s)
- 4. Reference letters (At least 2, DIN-A4 format each) and Motivation letter

5. Your short biography with emphasis on your background related to technology and design (80-100 words)

6. Portrait picture with a white uniform background (at least 1MB .jpg image)

#### 7. Terms and Conditions

1. The Selection Process is only open to students <u>currently</u> enrolled in an educational programme (Bachelor, Masters or PhD) with a strong background in architecture, design, engineering, humanities, technology, or urban planning. Students working full-time in a private initiative are not eligible for the scholarship.

2. All contents (1-6) must be in English and no bigger than 10MB.

3. Only complete applications will be reviewed by the Selection Committee.

4. For any questions or concerns about the On Cities Workshop submission process please contact to atelier@normanfosterfoundation.org

#### 8. Contents Submission

Email to: atelier@normanfosterfoundation.org

Email title: "Open Call On Cities Workshop - NAME SURNAME, UNIVERSITY"

Deadline: 28th February 2019 24:00 CET (Madrid time)