

Students Reinventing Cities

A global competition
for universities and
students to share
their vision for green
and thriving city
neighbourhoods.



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C40 Cities Climate Leadership Group

C40 is a network of the world's megacities committed to addressing climate change. We support cities to collaborate effectively, share knowledge and drive meaningful, measurable and sustainable action to create greener and fairer urban spaces.

C40 Cities connects 97 of the world's greatest cities to take bold climate action as together we lead the way towards a healthier and more sustainable future.

Representing 700+ million citizens and **one quarter of the global economy**, mayors of the C40 cities are committed to delivering on the most ambitious goals of the Paris Agreement at a local level, as well as cleaning the air we breathe.

97 World cities



53 C40 cities

peaked or are expected to peak emissions by the end of 2020



There are more than

66,000

electric buses on the streets of C40 cities, compared to fewer than 100 in 2010



18 C40 cities

have banned or restricted single-use, non-recyclable plastics, compared to 2 in 2010



17 global south cities

are supported by the C40 Cities Finance Facility on preparation of projects worth USD\$650 million



Over

97%

of C40 cities report already feeling the effects of climate change, and nearly all are at risk



80 C40 +

34 non-C40 cities committed to develop 1.5°C aligned, resilient and inclusive climate action plans and 12 C40 cities have already completed the plans



24 C40 cities

have committed to achieving 100% renewable electricity by 2030, compared to 5 in 2010



17 C40 cities

have restrictions on high-polluting vehicles that cover a significant part of the city, compared to 6 in 2010



82 C40 cities

have implemented cycle hire schemes, compared to 21 in 2010

The rationale

COVID-19 has altered the way we work, travel and live day-to-day. It has raised awareness of our global interdependency and **urged us to accelerate actions against climate change.**

In this context, **C40 is launching Students Reinventing Cities.** This brand-new initiative will **enable students and universities from across the globe to collaborate with cities governments and share their vision for the 'green and just' reinvention of our neighborhoods.**



Key principles

Objective

- A competition to invite teams of university students from all over the world to propose a **pathway to decarbonise an urban area in line with cities' climate priorities, as well as to support thriving and resilient life for local communities.**

Types of sites in competition

- Students will be invited to reimagine **large-scale sites** that cities would like to revitalise. These sites may be **small neighbourhoods or main streets that need to be regenerated from a green and just perspective.**

Qualification of the participating teams & content of the proposals

- **Multidisciplinary teams** formed by students in urbanism, architecture and environment as well as in business, real estate and engineering. The teams can be made of **students from the same or different universities.**
- Teams will **submit holistic proposals** with **details on design, uses & programming, environmental assessments, emissions reduction targets, ideas on project's implementation** (financial, technical and community engagement aspects).

10 challenges

Students
Reinventing
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We are developing a global guidance to support the development of **green** and **thriving** city neighbourhoods, that embrace both the emissions imperative and the critical goal to ensure the quality of life for local communities.

The student teams will submit holistic project for the proposed urban area according to the 10 challenges and the specific expectations of the City

1. Close to home
2. Active mobility and thriving street
3. Connected places
4. A place for everyone
5. Sustainable lifestyles
6. Green economy
7. Energy and buildings
8. Clean construction
9. Green space & nature-based solutions
10. Resource management



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In partnership with:

ARUP

Participating Cities

Auckland

Barcelona

Bogotá

Buenos Aires

Chicago

Dakar

Dubai

Los Angeles

Madrid

Melbourne

Montreal

New Delhi

Paris

Quezon City

Quito

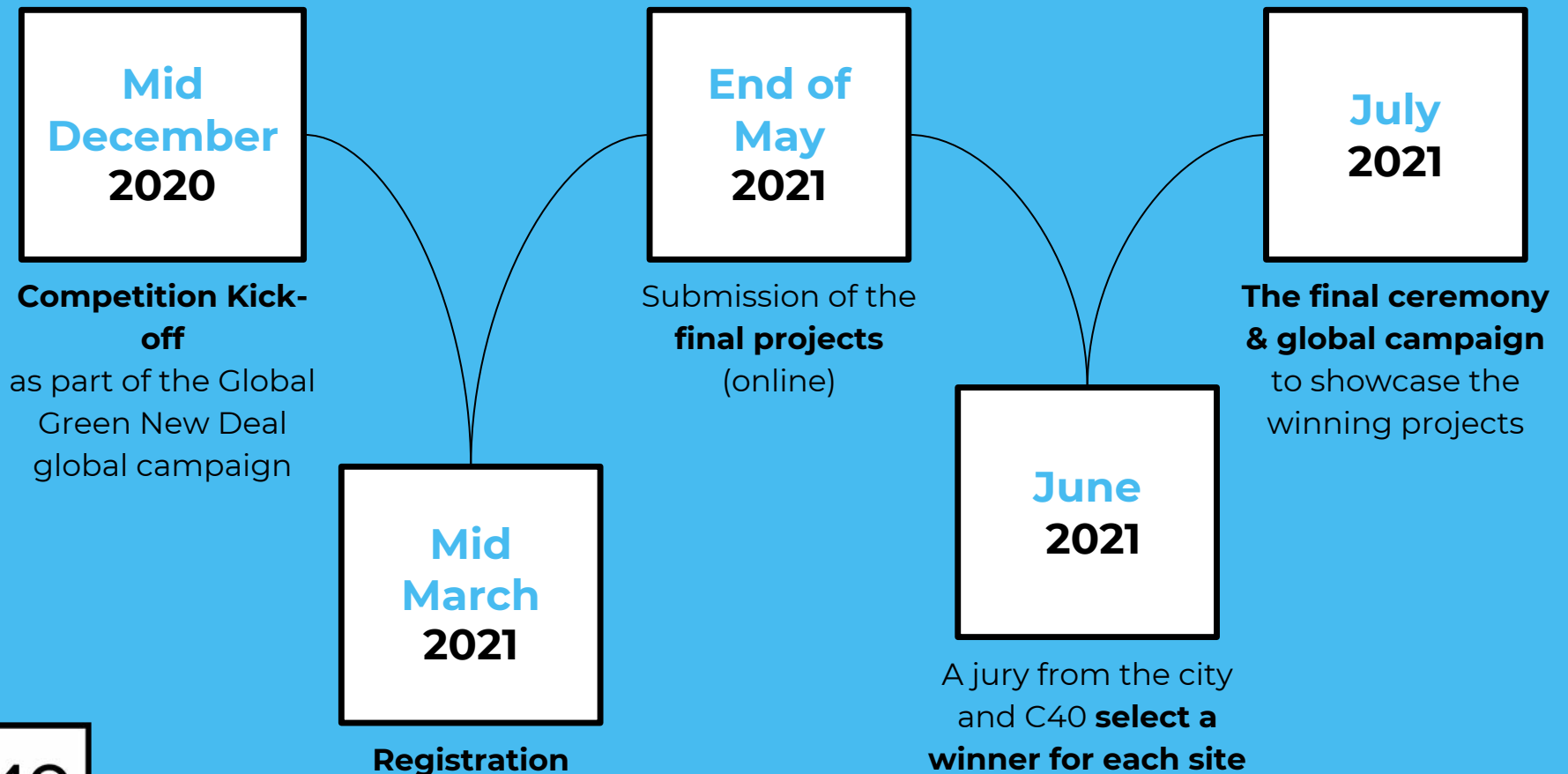
Reykjavik

Seattle

Washington, D.C.

Provisional list

Competition timeline



What students & universities gain



- Receive **public recognition through a public event and receive an official Certificate** signed by the Mayor and the Director of C40
- Receive coverage in a local and **global communication campaign** and be featured in an **official video sponsored by C40** that will celebrate their project
- Be **invited by the City to stay involved** in an advisory role regarding future projects in the area

And cities...

- Will **benefit from the innovative student projects** of world-renowned universities.
- Will have **tangible ideas** to fasten the transition towards a green & just future.
- Will be showcased internationally and prove their **support for youth action**.

Academia Manifesto for a Green & Just Future

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As part of this mobilization of academia on climate action and to support *Students Reinventing Cities*, a collective of members from the university community initiated an [Academic Manifesto for a Green & Just Future](#).

The Manifesto is currently embraced and signed online by new members.

Join them!!!

First signatories include:

Martha Thorne, Dean, **IE University** School of Architecture and Design & **Executive Director of Pritzker Prize**

Carlos Moreno, Professor **Sorbonne University** IAE, Director of ETI Chair

Saskia Sassen, Professor **Columbia University** and **London School of Economics**



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Students Reinventing Cities

A green &
just future is
the future we
want.

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