SDG Goal # 11 &
Decade of action for architects

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INTERNATIONAL UNION OF ARCHITECTS
Make Cities & Human settlements inclusive safe Productive, Resilient & Sustainable

It means ensuring access to safe and affordable housing, and upgrading slum settlements.
• By 2030, ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums

• By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all,

• By 2030, enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement planning and management in all countries

• Protect and safeguard the world’s cultural and natural heritage

• By 2030, reduce the adverse environmental impact of cities, with special attention to air quality and waste management

• By 2030, provide universal access to safe, inclusive and accessible, green and public spaces, for all

• Support positive economic, social and environmental links between urban, peri-urban and rural areas

• Substantially increase the number of cities and human settlements by 2030 adopting and implementing integrated policies and plans towards inclusion, resource efficiency, mitigation and adaptation to climate change, resilience to disasters, and holistic disaster risk management at all levels
‘Cities are where the battle for Sustainable development will be won or lost’.

So in present day to achieve SDGs, Cities must be well Designed and well Managed.

As architect we have to act on that first.
What can we do to attain a sustainable city
COVID-19 Implications

Over 90% of COVID-19 cases are in urban areas.

International Union of Architects
Public health influencing major shifts in urban planning & design

- Urban planning after the Black Death in 1350
- Influenced the design of cities in England
- Bubonic plagues that struck Milan in 1484 inspired Leonardo da Vinci to design cities
- Cholera epidemic in 1832 initiated Haussmann's renovation of Paris in 1853
What do we need to do towards The next Decade?

2030

Take an active interest in the governance and management of your city. Advocate for the kind of city you believe you need. Develop a vision for your building, street, and neighbourhood, and act on that vision.
Architects have much more greater responsibility and also the ability to do more.

The UN17 Village is the first building project in the world that translates all 17 (SDGs) in Copenhagen, – by Lendager Group.

LILAC (Low Impact Living Affordable Community) is the UK's first affordable, ecological cohousing project - White Design.

Guallart architects winning design of a self-sufficient, post-COVID city in china’s xiong’an new city.
Responsibilities of Professionals, Researchers and Academia

- Share our collective knowledge, expertise and experience
- Work across disciplines and across jurisdictions
- Take responsibility for building consensus, amplifying community voices
- Act ethically, responsibly and transparently
- Speaking with one voice on areas of agreement
It truly matters

*how people build,*

*where,*

*and at what costs*

for people and the environment.

UIA pledge to hold this goal at the core of our actions:

*To build better cities, for the benefit of all people, while conserving our resources and using them wisely*