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THE NIGHT



Image by André Carvalho



ANOTHER DIMENSION OF URBAN SPACE



A TIME



A PLACE



INTERNATIONAL
NIGHT TIME
DESIGN
INITIATIVE

DARKNESS



CITIES AT NIGHT



Image by Stephen Wilkes



A QUIET TIME



CELEBRATION



SLEEP TIME



CITIES AT NIGHT & HEALTH



MENTAL HEALTH



CITIES AT NIGHT



EXTENDING THE TIMES OF WELCOME



NIGHTTIME COMMUTES



NIGHT SHIFTS



Hospitality
Healthcare
Bakers
Restaurant Chefs
Transportation
Cleaners buildings
Street sanitation
Construction workers
24hr shop keepers
Parking attendants
Police / Security Guards
Call centers



INTERNATIONAL
NIGHT TIME
DESIGN
INITIATIVE



Holistic, after-dark strategies are critical for cities, districts, campuses and streetscapes to attract and retain locals and visitors.



AUGMENTING ECONOMIC VITALITY

through retail and cultural offerings after dark



ENHANCING PUBLIC HEALTH

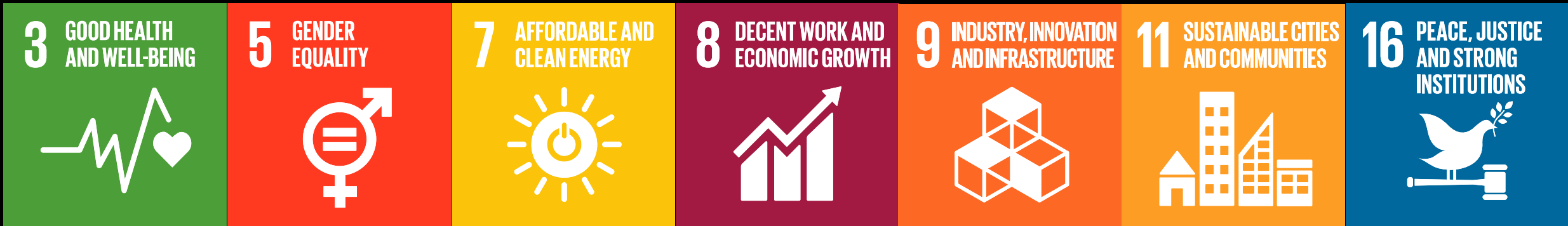
by extending the hours of walkability and social encounters



INCREASING SAFETY AND WELCOME

with illuminated legibility to increase space users' confidence

7 SUSTAINABLE DEVELOPMENT GOALS (UN)



- ! Nighttime safety (for all)
- ! Equality by access to public space
- ! Energy use
- ! Sustainable tourism
- ! Attractive after-dark environments
- ! Safeguard world heritage
- ! Nighttime programs (for more responsive, inclusive, participatory government)



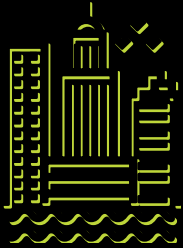
INTERDISCIPLINARY TEAMS



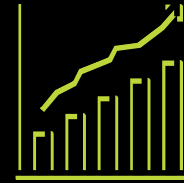
ENGINEERS
ENERGY
TRANSPORTATION EXPERTS



LIGHTING, DIGITAL+ MEDIA
DESIGNERS



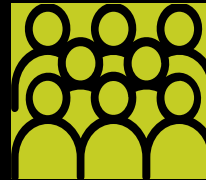
URBAN DESIGNERS
PLANNERS
GEOGRAPHERS



ECONOMISTS
RETAIL, CULTURAL
CONSULTANTS



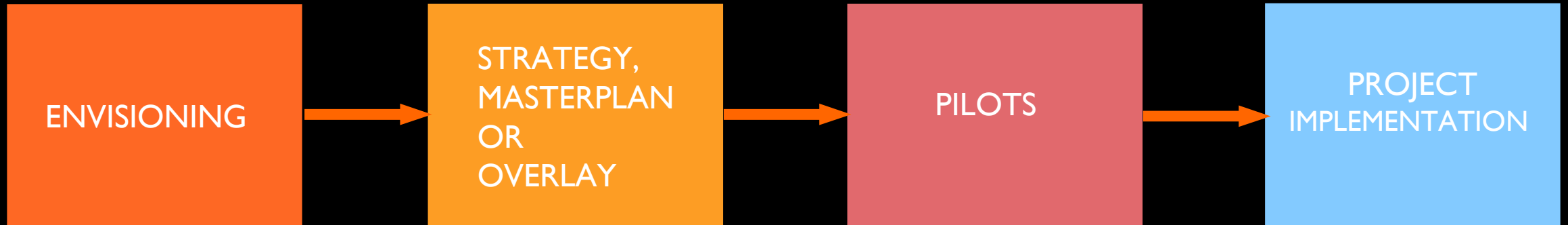
ARCHITECTS
LANDSCAPE ARCHITECTS
PLAY CONSULTANTS



SOCIAL RESEARCHERS
PUBLIC HEALTH EXPERTS



NIGHTTIME DESIGN PROCESS
ENVISIONING > IMPLEMENTATION



NightSeeing™ Navigate Your Luminous City – A Decade of LightWalks



NightSeeing: Examples, New York, Lyon, Berlin, Frankfurt, Washington DC, Seattle, Cartagena

PROCESS

- . Social research with locals and stakeholders
- . Consensus about new lighting – applications and timing
- . Capacity building around periodic evaluation (ongoing by community stakeholders)
- . Periodic fine-tuning of electronic control program



OUTCOMES

- . Expanded public space activity
- . More “eyes on the street”
- . Natural surveillance by community themselves
- . More physical exercise (after dark)
- . Expanded opportunity for social interaction
- . Energy savings attributed to adaptive lighting control



SENSE OF OWNERSHIP



CASE STUDY GETSEMANI, CARTAGENA
COLOMBIA



ARUP



PREMISES

- How can we build better community connections with light?
- International team
- Committed group of stakeholders
- A universal lantern “localized” with a kit of parts



CASE STUDY GETSEMANI, CARTAGENA



Images by Dr. Don Slater, Configuring Light Program



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THANK YOU !

PLEASE VISIT:

nighttimedesign.org

nightseeing.net

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