



culture 21

Agenda 21 for culture

Why must culture be at
the heart of sustainable
urban development?

NANCY DUXBURY
JYOTI HOSAGRAHAR
JORDI PASCUAL

PART II.
POLICY PROPOSALS
AND
RECOMMENDATIONS

POLICY PROPOSALS AND RECOMMENDATIONS

8. Resilience and climate change

Traditional local knowledge and building technologies are often best suited for local environmental conditions.

Culture provides the local knowledge for contextualized resilience by emphasizing locality and historical continuities, which are key elements in the fight against climate change and natural hazards like earthquakes and floods.

Culture raises awareness of the impacts of our ecological footprints, the need to transform production and consumption patterns (e.g., slow food, 0 km products, etc.), and our collective responsibility to reconnect our values towards a more harmonious balance with the environment.

Artistic activities can initiate public dialogue, encourage connections to the local environment, catalyze collective action, and invent more sustainable living practices.



© Agenda 21 culture

LILLE, FRANCE – BAL À FIVES

The project has strongly related the environmental and the cultural dimensions of sustainability.



© Agenda 21 culture

HANNOVER, LOWER SAXONY, GERMANY – TWINNING FOR A CULTURE OF SUSTAINABILITY

These projects have related the local artistic communities with international cultural cooperation.



© 606 Project

CHICAGO, USA – ENVIRONMENTAL SENTINAL

Within a major redevelopment of an abandoned rail line, a climate-monitoring artwork of 453 temperature-sensitive, native, flowering trees form a seasonal spectacle to engage citizens and scientists in understanding local microclimates and the effects of climate change.

- >> The 606 Project.
- >> Environmental Sentinal.



© Ground Up Initiative

SINGAPORE – GROUND UP INITIATIVE

This NGO organizes a diverse array of voluntary activities to help people "reconnect with nature" and their community.



© Espace pour la Vie Montréal

MONTREAL, QUÉBEC, CANADA – SPACE FOR LIFE

Space for Life brings the city's Biodôme, Insectarium, Botanical Garden, and Planetarium together, transforming them into a major integrative and participatory space dedicated to the relations between humankind and nature.



© Fluid City / Water in the sustainability

AUCKLAND, NEW ZEALAND – FLUID CITY PROJECT

This arts-science-education collaboration aims to foster awareness and understanding of water issues in Auckland.



© Still Moon Arts Society

VANCOUVER, BC, CANADA – STILL CREEK MOON FESTIVAL

A community-based participative festival inspired neighbourhood stewardship that revitalized the health of a local ravine and river.



© Pomegranate Center

SAN DIEGO, USA – POMEGRANATE CENTRE – MANZANITA GATHERING PLACE

This project demonstrates a community-build training and mentoring strategy as a sustainable community development resource.



© DetArt

PALMDALE, AZ, USA – DESERT ENGAGEMENT

An eco-art program combines prevention, awareness, and outreach through artistic engagement and environmental education to address the issue of illegal dumping in near-by desert areas.



© City of Vancouver

VANCOUVER, BC, CANADA – RE-WILDING VANCOUVER ACTION PLAN

The Vancouver Park Board's environmental education and action plan recognizes community-engaged artistic projects in its parks as important elements in fostering residents' interactions with nature, leading to greater awareness, shifts in thinking, and stewardship actions.