New Urbanism Until Now
and Into the Future

NewSchool of Architecture & Design
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Miami Beach, Florida, USA
WHAT WENT WRONG?

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Signage for the Interstate

Signage for the Pedestrian

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Driving to Walk on the Treadmill

Walk Run Bike or Drive to the Gym On Main Street

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Leftover Space on the Highway

Town Squares in the Town Center

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Food, Drink, & News
from the
Vending Machines

Food, Drink, & News
from the
Sidewalk Cafe

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Hotel on the Highway

Inn in the Town

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Ball Park in the Parking Lot

Playing in the City

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City Hall on the Highway

City Hall in the City

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Spending for Asphalt and Unsafe for Kids

Narrower Streets are Safer for Kids

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Spending for Over-Engineered Roads

Spending for Civic Art

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Spending

to

Drive to School

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Spending

for

Walkable Schools
Shopping at the Shopping Center

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Shopping on Main Street
SHOPPING at the CONVENIENCE STORE

SHOPPING at the CORNER STORE

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Pods of Boredom

Natural Mix of Home Sizes & Types

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Townhouse without a Town

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Townhouse with a Town

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Banking on the Highway

Banking on Main Street

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Cul-De-Sacs: the Picturesque Promise

Cul-De-Sacs: the Isolating Reality

www.originalgreen.org
Cul-de-Sacs: the Picturesque Promise

Cul-de-Sacs: the Isolating Reality

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Drive-Up Drugs

Main Street Pharmacy

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Sidewalks to Nowhere

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Sidewalks to Interesting Places
Isolation in the Gated Subdivisions

Neighbors on the Streets

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Boring Streets need Hyperactive Houses

Beautiful Streets can have Simpler Buildings

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Cars Live Here

People Live Here

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Entry Roads with No Real Estate Value

Main Streets with High Real Estate Value

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Gang Mail Boxes

Neighborhood Post Office

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Parking Glut at the Power Center

Mixed-Use Parking on Main Street

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Drinking and Driving

Walking Home from the Pub

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Gravitational Forces

- Sustainability
- New Urbanism
- Affordability
- Wellness
- Agriculture
- The Vernacular Mechanism

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the Original GREEN

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THE GREAT CONVERGENCE

★ MELTDOWN

★ PEAK OIL

★ CLIMATE CRISIS

★ SUSTAINABILITY

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the ORIGINAL GREEN
Unlocking the Mystery of True Sustainability

STEPHEN A. MOUZON
The Guild Foundation Press
Miami

Foreword by
ROBERT F. KENNEDY, JR.
How Things Operate

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Lots of Controls

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Precision Alignments

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Massive Use of Energy

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How Things Grow

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THINGS that have Life

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Where They can Thrive

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How We Participate

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What’s the Problem?

1. The Absence of Plain-Spoken Sustainability
2. The Achilles Heel of Architecture
3. The Carbon Focus
4. The Supply-Side Focus
5. The Trouble with Consumption
6. The Problem of Growth
7. The Fate of “Ought-To”
8. The Dilemma of Global Warming
9. The Danger of Wishes
10. The 2.5 Billion People

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10. The Absence of Plain-Spoken Sustainability

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9. *the Danger of Wishes*

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8. the DILEMMA of Global Warming

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7. the Fate of “Ought-To”

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6. the Problem of Growth
5. the Trouble with Consumption

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4. the **Achilles Heel of Architecture**

[www.originalgreen.org](http://www.originalgreen.org)
the Necessity of Uniqueness

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the ENORMOUS EFFORT to FIGURE IT OUT

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3. the Carbon Focus

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2. the Supply-Side Focus

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GIZMO GREEN

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1. the 2.5 Billion People
WHAT CAN WE DO?

10. the Things that Work
9. the Diversified Extent
8. the Diversified Environment
7. the Diversified Means
6. the Expanded Uses

5. the Narrowed Resource Range
4. the Expanded Comfort Range
3. the Localized Operations
2. the Sharing of Wisdom
1. the Involvement of Everyone

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io. the Things that Work

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9. the Diversified Extent

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8. the **Diversified Environment**

The Transect is the operating system of the New Urbanism. The idea of the Transect originated in the 1900's as an ecological tool used to describe a series of natural habitats, but transects have existed in nature since the dawn of time.
the Transect

★ T1: Natural (the wilderness)

★ T2: Rural (fields & meadows)

★ T3: Suburban (the outskirts)

★ T4: General Urban (neighborhoods)

★ T5: Urban Center (main street)

★ T6: Urban Core (downtown)
7. the **Diversified Means**

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6. the Expanded Uses

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5. the NARROWED RESOURCE Range
4. the EXPANDED Comfort Range

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The Mechanization of Life
Conditioning the Buildings First

Conditioning the Humans First

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Living in Season

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3. the Localized Operations

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Large-Scale Operations

Localized Operations

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Web of Daily Life

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2. the **Sharing of Wisdom**

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What’s The Delivery System?

★ Public Education’s Way
★ Higher Education’s Way
★ the Specialists’ Way
★ Nature’s Way

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Public Education’s Way

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Higher Education’s Way

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the Specialists' Way

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1. the Involvement of Everyone

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What Is A Living Tradition?

★ Insight
★ Resonance
★ Repetition
★ Adoption

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Toward a Living Tradition

- Insight
- Cause
- Movement
- Living Tradition
The Death of Tradition

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Building the Future
Can Traditional Architecture and Urbanism be Green?
21 - 22 November 2006, London, UK

Sustainable design has changed the direction of this century's architecture and sustainable communities have become the mantra for planning. The growing awareness of global climate change has led to an awakening of interest in green urbanism and architecture. Most often, green design is seen as something that is quite high tech, as opposed to natural. Vernacular architecture and organically evolved cities have always responded to the limits of the time, whether in response to climate, to resources, or to skills.

This conference examines whether vernacular traditions can offer some lessons about responding to today's environmental challenges, and the emerging limits imposed by climate change.

Speakers

- Bill Dunster
- Elizabeth Moule
- Stefanos Polyzoides
- James Steele
- Quinlan Terry
- Tom Woolley & others.

The need to create a traditional response is vital when one considers two factors: the overwhelming preference of consumers for traditional residences and the fact that, according to the Sustainable Development Commission, 75% of the homes in which Britons will live in 2050 have already been built. Prominent architects, urbanists and scientists will examine ways that traditional architecture and urbanism can respond to 21st century environmental issues; will look at the sustainable refurbishment of Victorian and Edwardian terraces and will develop a practical agenda for moving forward.

The conference is organised, with the support of our partner, the Building Research Establishment. The event will be held at:
BRAND

★ Proprietary
★ Tightly Protected
★ Spreads by Selling
★ Quality/Speed/Economy

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CAUSE

★ Open-Source
★ Given Away
★ Spreads by Telling
★ Patience/Generosity/Connectedness

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“This is how we build here”
That which can reproduce and live sustainably is green; that which is incapable of doing so is not green.

This is the standard of life.

Life is that process which creates all things green.

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What Is the Original Green?

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The Original Green Buildings

PLACES

Nourishable

Accessable

Serviceable

Securable

BUILDINGS

Lovable

Durable

Flexible

Frugal
Nourishable Places

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Tightly-Embedded

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Oppportunistic

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Slope-Adaptable

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Multi-Layered
Scales of Agriculture

★ Employing Farm
★ Family Farm
★ Allotment Garden
★ Edge Yard Garden
★ Courtyard Garden
★ Roof Garden
★ Arbor Garden
★ Wall Garden
★ Balcony Garden
★ Window Garden

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FARMER’S MARKET

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Accessible Places

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Walkability: Alleys

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Walkability: Frontages

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Walkability: Porches

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SERVICEABLE PLACES

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Reducing Property Values of the Adjacent Homes

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Valued Neighbor
Affordability:
Cottages

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Affordability:
Rear Lane Addresses

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Affordability: Mews

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Securable Places

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Lovable Buildings

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Down the Unlovable Carbon Stair-Steps

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Beauty or Lovability?

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Beauty or Lovability?

★ Admiration
★ Action
★ Breadth

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Three Sources of Lovability

★ Things that Reflect Us
★ Things that Delight Us
★ Things that Put Us in Harmony

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THINGS that Reflect Us

★ Reflecting the Human Form
★ Reflecting the Culture of our Groups
★ Reflecting the Culture of our Region
★ Reflecting the Culture of our Nation

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Things that Delight Us

★ Sensual
★ Group
★ Memory
★ Intellectual
★ Sheltering
★ Challenging

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Things that Put Us in Harmony

- Mathematical
- Simplicity
- Authenticity
- Natural Processes
- Natural Laws
- Natural Forms
- Harmony with the Region

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“No Maintenance”

Repairable & Patchable

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Flexible Buildings

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Proximity to Street

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Ceiling Height

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Simplicity of Massing

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Pipes

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Frugal Buildings

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Sustainability and the Meltdown

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Be Frugal First

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Then Bridge The Gap

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Putting Buildings Back to Work

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The Original Green

PLACES

NOURISHABLE
Organic Farming

ACCESSIBLE
Compact & Walkable

SERVICEABLE
Diverse

SECURABLE
Identity

BUILDINGS

LOVABLE
Living Codes

DURABLE
Living Traditions

FLEXIBLE
Living Traditions

FRUGAL
Living Traditions

GIZMO GREEN
Footprint of the Garden

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Kitchen Garden

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MEETING the SKY

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Breeze Chimney

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Tower of Wind and Water

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SIDEYARD SAIL

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Invisible Things

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Windows and Shutters

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Laundry Eave

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Chickens and Compost

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GREEN WALL

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Curtain Columns

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Cool Dip in the Master Garden

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