

The Future Landscape for Science

***“Configuring the Landscape
of Science
with Citizen Research & Policy”***

NEMC Annual Conference

New Orleans, LA

August 7, 2018

CITIZEN SCIENCE INTERVENTIONS

The Future Landscape for Science

Today's Discussion :

Citizen Science/Research Examples

NEHA

NEMC

APHA

NACCHO

ecoAmerica

Science Groups

Medical Society Orgs.

RiverKeepers

Q & A

Citizen Science -- Configuring the Landscape

NEMC :

National Environmental Monitoring Conference
(Environmental Testing Labs)

Annual Meeting Theme
Educational Focus & Track
Late-Breaking Discussions on
Citizen Science & Research

Citizen Science -- Configuring the Landscape

NEHA

National Environmental Health Association

Citizen Input Committees

Resolutions & Policy Statements

Partnerships

Future action

Citizen Science -- Configuring the Landscape

APHA

American Public Health Association

Citizen Inputs to Committees

Policies & Resolutions

Partnerships

Future action

climate

CHANGES

health



KC-CDC
KansasCity--
Chronic Disease Coalition

**We
Practice
Healthy
Habits**

HEALTHY
PEOPLE
2010

Citizen Science -- Configuring the Landscape

NACCHO

National Association of County & City Health Officials

Local Community Input

Publications

Technical Assistance

Citizen Science -- Configuring the Landscape

ecoAmerica

Core Mission Observed Changes to Climate

Partners Environment, Health, Faith, Gov/community

Technical Assistance

Grants

earth wellness festival



Citizen Science -- Configuring the Landscape

Science :

Local & Inter-National Research

National Studies

Incorporation of data/research
from Citizens

ST·LOUIS
EARTH DAY



EVERY DAY.

Citizen Science -- Configuring the Landscape

RiverKeepers

Citizen Volunteers -- periodic assessments

Local Stream Quality

Technical Assistance

Grants



I'm a Citizen Scientist
Monitoring Streams
for a
Clean Water Legacy.



Kiwanis Salt Walk
Lincoln Saline Welland's Nature Center
May 6, 2000

Citizen Science -- Configuring the Landscape

Medical Community :

Physicians

Physicians for Social Responsibility

Medical Society Organizations

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**As we have seen : one of the
key environmental messages of today is
the connection of *Citizen Science* efforts
with events relating to observed *Climatic Changes***

The Landscape of Science

Is being configured by Citizen Research (Science)

.... and is being molded around our
Changes in Climate

Impacting the Landscape of Science (and Policy Makers)

Data/research which impacts science and informs local leaders and decision-makers (public and private sectors) with new knowledge about our Planet for the Health of the public (and taking actions) to :

- protect our planet
- improve our health
- reduce impacts (to health/environment)
- enhance our lives

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