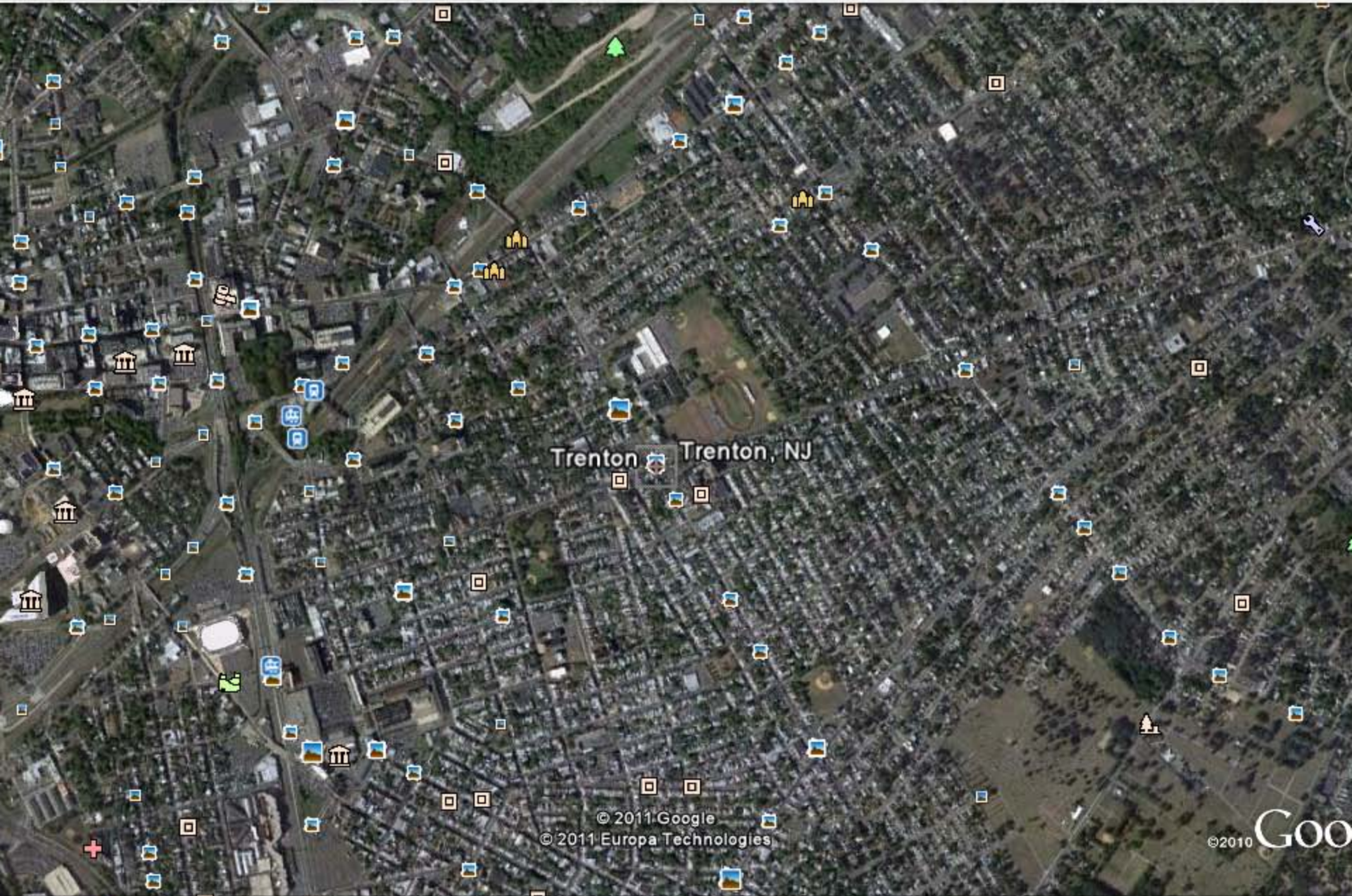


4-H Science in Urban Communities





Trenton Trenton, NJ

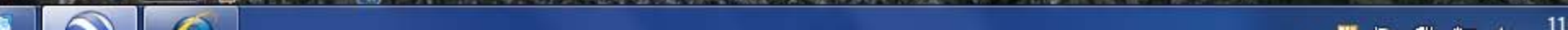
© 2011 Google
© 2011 Europa Technologies

©2010 Goo

9/20/2010 1995

40°13'01.38" N 74°44'34.59" W elev 53 ft

Eye alt 12





1758 N Meridian Rd, Tipton, IN 46072

© 2011 Google
Image IndianaMap Framework Data

©2010 Google™

Imagery Date: 2/28/2005 1998

40°19'41.67" N 86°01'02.38" W elev 868 ft

Eye alt 6095 ft



BELONGING

MASTERY

INDEPENDENCE

GENEROCITY

PROMISING PRACTICES FOR 4-H SCIENCE IN URBAN COMMUNITIES





What does a successful (urban)
4-H professional look like today, 2011?

1. PROGRAM DESIGN

PROMISING PRACTICES FOR 4-H SCIENCE IN URBAN COMMUNITIES



SECTION 1: 4-H SCIENCE CORE PRINCIPLES

- 4-H Science Program Design – 4-H Science Checklist
- Inquiry Based Learning Approaches
- Providing Youth Authentic Opportunities to Practice and Share Science Abilities
- Training Others to Deliver Science Programs



2. ENTREPRENEURIAL

PROMISING PRACTICES FOR 4-H SCIENCE IN URBAN COMMUNITIES



CHALLENGE: 4-H Event and Volunteer Manager

PROMISING PRACTICES FOR 4-H SCIENCE IN URBAN COMMUNITIES



OPPORTUNITY: Executive Director of 4-H Youth Development

PROMISING PRACTICES FOR 4-H SCIENCE IN URBAN COMMUNITIES



2. ENTREPRENEURIAL

Grants

Sub-Contracts

City Government

Corporations

In-kind

Partnerships



3. PARTNER



SECTION 2: PARTNERSHIPS

- Afterschool Providers
- Summer Program Providers
- City Government & City Parks and Recreation
- Universities & Campus-Based Scientists
- Science Centers & Museums
- State Level Practices to Advance Urban Programming



4. BUILD CAPACITY

PROMISING PRACTICES FOR 4-H SCIENCE IN URBAN COMMUNITIES



4. BUILD CAPACITY

Associate Staff

Collaborating Staff

Content Rich Volunteers

AmeriCorps Members

Teenagers



SECTION 3: STAFFING, RECOGNITION, MARKETING

- Content Rich Volunteers
- AmeriCorps Members
- Teenagers as Teachers
- Recognizing Youth & Showcasing Efforts
- Marketing & Branding 4-H Science in Urban Communities



5. TELL THEIR STORY



SECTION 3: STAFFING, RECOGNITION, MARKETING

- Content Rich Volunteers
- AmeriCorps Members
- Teenagers as Teachers
- Recognizing Youth & Showcasing Efforts
- Marketing & Branding 4-H Science in Urban Communities



-
-
- 1. PROGRAM DESIGN**
 - 2. ENTREPRENEURIAL**
 - 3. PARTNER**
 - 4. BUILD CAPACITY**
 - 5. TELL THEIR STORY**



CHALLENGE: 4-H Event and Volunteer Manager

PROMISING PRACTICES FOR 4-H SCIENCE IN URBAN COMMUNITIES



OPPORTUNITY: Executive Director of 4-H Youth Development

PROMISING PRACTICES FOR 4-H SCIENCE IN URBAN COMMUNITIES



THE CONTRIBUTORS

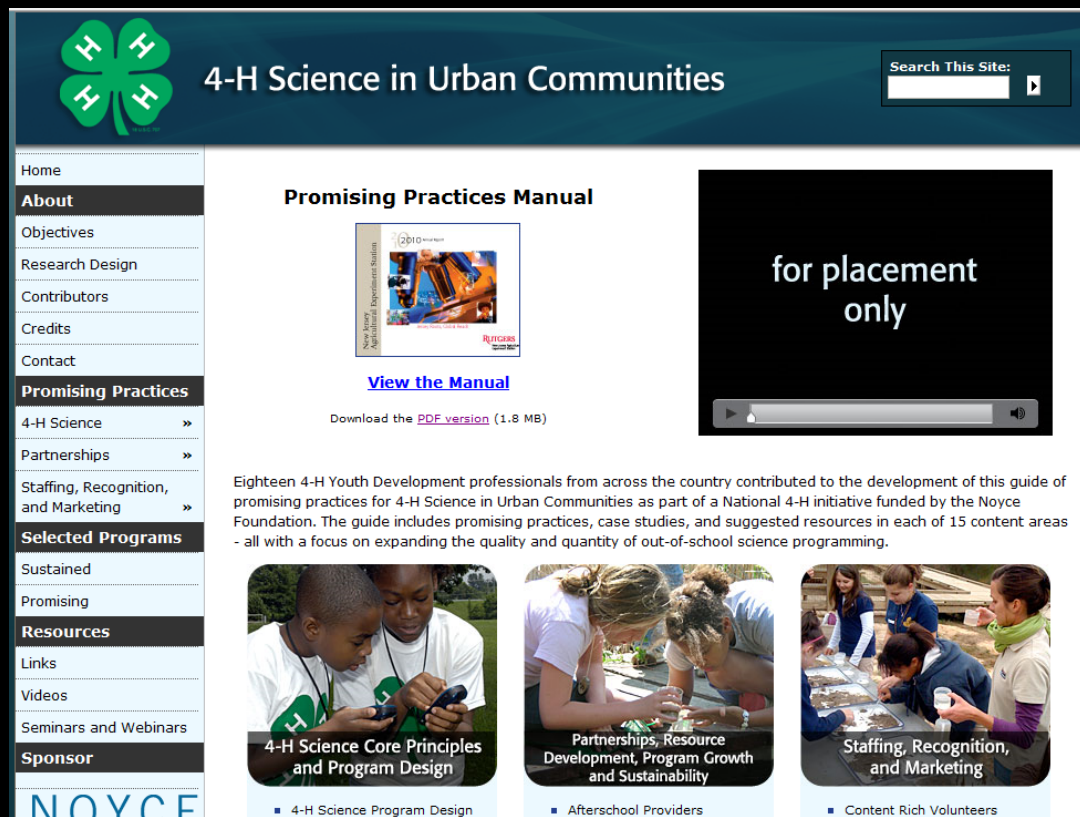
Name	University	Location
Nate Arnett	The Ohio State University	Dayton, OH
Marianne Bird	University of California	Sacramento, CA
Jackie Davis-Manigaulte	Cornell University	New York City, NY
Beth Rasa Edwards	University of Missouri	Kansas City, MO
Richard Enfield	University of California	San Luis Obispo and Santa Barbara, CA
Dave Francis	Utah State University	Salt Lake City, UT
Janet Martin	Iowa State University	Iowa City, IA
Leon Moon	University of Missouri	Kansas City, MO
Ashley Mullens	Louisiana State University	Baton Rouge, LA

THE CONTRIBUTORS

Name	University	Location
Sheryl Nolen	Texas A&M University	Houston, TX
Jim Nichnadowicz	Rutgers University	Elizabeth & Plainfield, NJ
Bill Pabst	University of Missouri	Columbia, MO
Lucinda Randolph-Benjamin	Cornell University	New York City, NY
Chad Ripberger	Rutgers University	Trenton, NJ
Danielle Rudolph	Alabama A&M University	Montgomery, AL
Jessica Russo	University of Minnesota	Twin Cities, MN
Steve Wagoner	University of Illinois	East St. Louis, IL
Philson Warner	Cornell University	New York City, NY

WEBSITE AND PUBLICATION

- <http://urban4hscience.rutgers.edu>
- Available May 31, 2011



4-H Science in Urban Communities

Search This Site:


Home
About
Objectives
Research Design
Contributors
Credits
Contact

Promising Practices
4-H Science >
Partnerships >
Staffing, Recognition, and Marketing >

Selected Programs
Sustained
Promising

Resources
Links
Videos
Seminars and Webinars
Sponsor
NOYCE

Promising Practices Manual

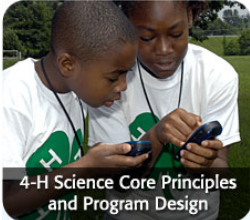



[View the Manual](#)


Download the [PDF version](#) (1.8 MB)

for placement only

Eighteen 4-H Youth Development professionals from across the country contributed to the development of this guide of promising practices for 4-H Science in Urban Communities as part of a National 4-H initiative funded by the Noyce Foundation. The guide includes promising practices, case studies, and suggested resources in each of 15 content areas - all with a focus on expanding the quality and quantity of out-of-school science programming.


4-H Science Core Principles and Program Design
4-H Science Program Design


Partnerships, Resource Development, Program Growth and Sustainability
Afterschool Providers


Staffing, Recognition, and Marketing
Content Rich Volunteers



4-H Science in Urban Communities

Search This Site:



Home

About

Objectives

Research Design

Contributors

Credits

Contact

Promising Practices

4-H Science »

Partnerships »

Staffing, Recognition,
and Marketing »

Selected Programs

Sustained

Promising

Resources

Links

Videos

Seminars and Webinars

Sponsor

Promising Practices Manual

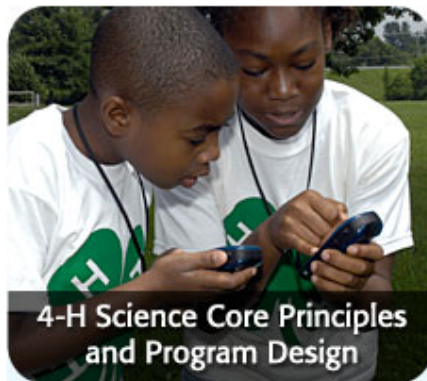


[View the Manual](#)

Download the [PDF version](#) (1.8 MB)

for placement
only

Eighteen 4-H Youth Development professionals from across the country contributed to the development of this guide of promising practices for 4-H Science in Urban Communities as part of a National 4-H initiative funded by the Noyce Foundation. The guide includes promising practices, case studies, and suggested resources in each of 15 content areas - all with a focus on expanding the quality and quantity of out-of-school science programming.



4-H Science Core Principles
and Program Design

■ 4-H Science Program Design



Partnerships, Resource
Development, Program Growth
and Sustainability

■ Afterschool Providers



Staffing, Recognition,
and Marketing

■ Content Rich Volunteers

NOYCE

Brought to you by 4-H



Through the generous support of

NOYCE
FOUNDATION

