
Appendix F: National Urban and Community Forestry Advisory Council

NUCFAC: Making Your Voice Count for the Health of Urban Environments

The National Urban and Community Forestry Advisory Council (NUCFAC) was established to advise the Secretary of Agriculture on the national Urban and Community Forestry (U&CF) Program. The purpose of the council is to develop a comprehensive national U&CF action plan, evaluate the implementation of that plan, and develop criteria for and submit recommendations for funding the U&CF challenge cost-share program. More than 160 projects have been completed in the 15 years since NUCFAC was authorized.

The U&CF challenge cost-share program directly supports national level projects that intentionally translate and apply science to local situations. The U&CF challenge cost-share program is also an unusual grant source in that investigators are expected to do technology transfer as part of their research outcomes. This strategy has encouraged a direct link between knowledge building and fact sharing.

Members

Brenda M. Allen serves as one of two members representing academic institutions with an expertise in U&CF activities. She is an assistant professor, School of Forestry and Wildlife Sciences, Auburn University. She is also an extension specialist—Urban Forestry, Alabama Cooperative Extension System. allenbm@auburn.edu

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J. James Kielbaso serves as the member who is not an officer or employee of any government body living in a city with a population of less than 50,000 and who has experience and has been active in U&CF. He has served on the Meridian Township Environmental Commission for 11 years. He also taught and was involved in extension work at Michigan State University for 36 years. kielbas3@msu.edu

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Dan Lambe serves as one of two members representing national nonprofit forestry and conservation citizen organizations. Dan is vice president of programs at the National Arbor Day Foundation. dlambe@arborday.org

W. Neil Letson serves as the member representing State government. He is the State urban forestry coordinator for Alabama. neil.letson@forestry.alabama.gov

Carl Nordstrom serves as the member representing forest products, nursery, or related industries. Carl is executive director of the New Jersey Nursery and Landscape Association. NJNLA1@aol.com

Suzanne Probart serves as the member representing urban forestry, landscape, and design consultants. Suzanne owns Southwest Interiorscape, Ltd., and is executive director of Tree New Mexico. tnm@treenm.com

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Steve Sinclair is the member representing State forestry agencies or equivalent State agencies. He is the State forester of the Vermont Department of Forests, Parks, and Recreation. He is also the chair of the National Association of State Foresters' Urban and Community Forestry Committee. steve.sinclair@state.vt.us

Alice Ewen Walker serves as one of two members representing national nonprofit forestry and conservation citizen organizations. She is executive director for the Alliance for Community Trees. alice@actrees.org

Bobbi Wallace serves as the member representing county government. She is a native of Washington State and serves the citizens living in the city of Kirkland as the manager for surface and wastewater. bwallace@ci.kirkland.wa.us

Joe Wilson is the member who is not an officer or employee of any government body living in a city with a population of more than 50,000 and who has experience and has been active in U&CF. Joe is the current chair of the Council. He is executive director of Keep Greater Milwaukee Beautiful/Greening Milwaukee. joewilson@greeningmilwaukee.org

Laurence (Larry) Wiseman serves as one of two members representing national nonprofit forestry and conservation citizen organizations. Larry is president of the American Forest Foundation. lwiseman@forestfoundation.org

NUCFAC and the U&CF Challenge Cost-Share Projects

More than 160 projects have been completed in the 11 years since NUCFAC began. The following list includes all active projects and the most recently completed projects by project category:

1. Advancing the Emerging Field of Green Infrastructure and Sustainable Urban Ecosystem Development

- Compounding the Impact: Train-the Trainer Urban Forestry Education.

- Urban Forest Management and Public Works: Improving Communications and Building Capacity.

2. Communicating the Value of Urban Forestry

- The Forest in Our Backyard.
- Online Urban Forestry Images.
- Talking Trees: Integrating Urban Forestry Into Local Government's Sustainability and Emissions Reduction Initiatives.
- The Return of American Elms to America's Main Street: A National Teachable Moment for the Value of Urban Trees.
- Big Trees = Big Values.
- CTMI: Community Tree Management Institute.
- Urban Trees and Municipal Value: Communicating What a Park System Is Worth to a City.

3. Grassroots Funding Initiative

- Leadership From the Grassroots Up.

4. Nationwide Database for Lidar Satellite Imaging of Urban Forest Canopy

- Development and Implementation of a Prototype for Nationwide Urban Forest Canopy Database: A Prototype for the Southeastern United States.

5. Replication and Transfer of Model Urban Forestry Programs

- Five Regional Urban Trees—Clean Air Conferences.
- Develop and Present a Three-Day Workshop for Sharing the Greenprint Model.

6. U&CF for and With Minority and Underserved Populations

- Guidebook on How To Start and Run a Youth Tree Care Program.
- Los Bosques en Nuestras Ciudades (The Forests in Our Cities).

- Honoring Mother Earth: Engaging Native Americans in Community Restoration.
- Trees and Positive Youth Development: Research on Effect of Urban Forestry Work Experiences on Inner City, Underserved Adolescents.
- Strengthening and Diversifying the Community Forestry Movement: An Innovative Technical Assistance and Capacity-Building Model for Minority and Underserved Communities.
- National Assessment of Minority and Underserved Populations' Experiences in Urban and Community Forestry.
- Southeast Asian Initiative for Urban and Community Forestry.

7. U&CF Projects That Promote Livable Communities

- Development of a Green Infrastructure Technology That Links Trees and Engineered Soil To Minimize Runoff From Pavement.
- Plants for a Livable Delaware.
- Cost Effective Sidewalk Planting Site Re-Habilitation.

8. Urban Forest Resource Management

- "Trees are Good for Green Cities" Model.

Recently Completed U&CF Challenge Cost-Share Projects

1. Costs and Benefits of Urban Forest Projects

- Study of the Effect of Vegetation on Micro-Climates and Residential Energy Use in Ann Arbor, Michigan.
- The Forest Where We Live.

2. Creative and Innovative Projects

- Conveying the Power of Trees: A National Outreach Effort.
- Computer Animated Stormwater Runoff Model.

3. Economic Impact of Urban Forests on a Business or Community

- The Economic Impact of Urban Trees in Commercial Districts: A Greater New York/New Jersey Area Study.
- The Influence of Trees on the Appraised Value of Urban Land.

4. Education, Communication, and Outreach Projects

- Electronic Media Tutorial Programs To Improve Urban Tree Establishment and Maintenance.
- Trees2K.
- Tree City USA Bulletins.

5. Guidebook for Assisting Communities To Develop a Sustainable Urban and Community Forestry Program

- Sustainable U&CF Program Guidebook.

6. Internet Clearinghouse of Urban Forestry

- The TreeLink Project.

7. Model Municipal and Volunteer Programs

- A Model for Urban Forest Sustainability.
- Teen's Forestry Organization for Russell Community Enhancement: T-FORCE.

8. National Assessment of Current Urban and Community Forestry Programs

- National Assessment of Current Urban and Community Forestry Programs.

9. National Urban and Community Forestry Research Assessment

- National Urban and Community Forestry Research and Technology Transfer Assessment.

10. Public's Knowledge of Urban Forest Benefits and Values

- Public Knowledge of Urban Forest Benefits and Values in Commercial and Retail Environments.

11. Research and Technology Development

- The Influence of Urban Soil Condition and Modifications on Transplanted Tree Performance.
- Urban Forest Tree Growth and Global Climate Change: Sugar Maple as an Indicator Species.

12. U&CF Projects That Promote Livable Communities

- Livable Communities and Urban Forestry: You Can't Have One Without the Other.
- Re-Designing Neighborhood Parks and Town Squares.
- Watershed Analysis and Issue Characterization for Urban Forestry Education and Outreach.

13. Urban Forestry Educational Material for City or State Government

- The Green Infrastructure Guide: Planning for a Healthy Urban and Community Forest Ecosystem.
- Greening the Garden State: Trees New Jersey Community Forestry Materials.

14. Urban Forestry Informal Education Programs in the United States

- Common Knowledge: Turning Local Gems Into National Treasures.