SavATree

Director, Consulting Group, 9/11 to present

<u>Responsibilities</u>: Provide clients with actionable intelligence to manage their trees. This is done through a variety of services including tree inventory, tree protection and management, and expert witness. Ensure profitability and impact via a client portfolio that is diverse by type and location.

#### **Prior Experience**

CASEY TREES

Deputy Director, 5/08 to 6/11

<u>Responsibilities</u>: The Deputy Director reports to the Executive Director. The incumbent serves as the Chief Operating Officer of Casey Trees and is responsible for its day-to-day operation (approx. twenty positions, annual operating budget of ~ \$2.5 million). Primary duties include: management, direction and structure for departments and programs; implementation and evaluation of programs; development and implementation of new programs and program elements; and, leading strategic planning efforts.

**MD DNR-FOREST SERVICE** 

Supervisor, Urban and Community Forestry, 9/99 to 5/08

<u>Responsibilities:</u> Supervises statewide implementation of the Urban and Community Forestry program, including the Forest Conservation Act, TreeMendous Maryland; and the duties listed under Urban Operations Manager. Represents the Department in District Court and in the Office of Administrative Hearings regarding enforcement actions related to Roadside Tree and Licensed Tree expert violations. Drafts regulations and legislation; prepares bill reports. Supervises Urban and Community Forestry staff (6 professional staff, 1 clerical staff). Manages and reports on federal grant activities.

Urban Operations Manager, 8/97 to 9/99

<u>Responsibilities:</u> Serves as technical staff specialist on Urban and Community Forestry for the MD DNR-Forest Service with specific responsibilities for promotion, education and technical support to field personnel, local governments and communities, developers, utility companies, and the tree care industry. Provides statewide program administration for: Reforestation Law; Roadside Tree Law; Tree Expert Licensing Law; Tree City USA; Maryland PLANT Community program. Acts as liaison to the Maryland Community Forest Council. Provides technical assistance and coordinates promotional activities.

Southern Region Urban Forestry Specialist, 3/95 to 8/97

<u>Responsibilities:</u> Serves five counties in Southern Maryland. Provides urban forest resource management support to citizens, municipalities, counties, utilities, and others; administers the PLANT Community and Tree City USA awards programs; coordinates enforcement of roadside tree care regulations; reviews and

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approves all Roadside Tree care permits; conducts seminars and provides tree care training; coordinates activities under the Reforestation Law.

### Research activity

Co-Principal Investigator, National Science Foundation grant "ULTRA-Ex: Collaborative Research: Urban Sustainability and Push-Pull Drivers of Residential Change: Washington, D.C., Baltimore, Maryland, and the Chesapeake Bay".

Collaborator, National Science Foundation Long-Term Ecological Research site, Baltimore, MD (Baltimore Ecosystem Study).

Credentials / Licenses

Registered Consulting Arborist #432 – American Society of Consulting Arborists; 03/05

Certified Arborist - International Society of Arboriculture No. MA-0304; 11/94

Roadside Tree Care Expert - MD Department of Natural Resources No. 191; 9/92

Forest Warden – Badge #467, MD Department of Natural Resources-Forest Service

Forest Conservation Qualified Professional – MD Department of Natural Resources-Forest Service

#### **Publications (selected)**

- Dexter H. Locke, J. Morgan Grove, Michael Galvin, Jarlath P.M. O'Neil-Dunne, and Charles Murphy.
  Applications of Urban Tree Canopy Assessment and Prioritization Tools: Supporting Collaborative
  Decision Making to Achieve Urban Sustainability Goals. Cities and the Environment, Volume 6, Issue 1. September 2013.
- Mary L. Cadenasso, S.T.A.Pickett, L.E. Band, G.S. Brush, M.F. Galvin, P.M. Groffman, J.M. Grove, G. Hagar, V. Marshall, B. McGrath, J. O'Neil-Dunne, B. Stack, and A. Troy. Exchanges across land-water-scape boundaries in urban systems: Strategies for reducing nitrate pollution. In Richard S. Ostfeld and William H. Schlesinger (Eds.). The Year in Ecology and Conservation Biology 2008. Annals of New York Academy of Sciences Volume 1133, May 2008.
- Pickett, S.T.A., K.T. Belt, M. F. Galvin, P.M. Groffman, J. M. Grove, D.C. Outen, R. V. Pouyat, W. P. Stack, and M. L. Cadenasso. 2007. Watersheds in Baltimore, Maryland: Understanding and Application of Integrated Ecological and Social Processes. Journal of Contemporary Watershed Research & Education 136: 44 - 55.

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- Raciti, S., M. F. Galvin, J. M. Grove, J. P. M. O'Neil-Dunne, A. Todd and S. Clagett. 2006. Urban Tree Canopy Goal Setting: A Guide for Chesapeake Bay Communities. United States Department of Agriculture, Forest Service, Northeastern State & Private Forestry, Chesapeake Bay Program Office, Annapolis, MD.
- Galvin, M.F. 2005. Trees and Their Impact on Electric Reliability During and Following Tropical Storm Isabel. In K.G. Sellner (ed.). Hurricane Isabel in Perspective. Chesapeake Research Consortium, CRC Publication 05-160, Edgewater, MD.

#### **Presentations (selected)**

'Novel Applications of Urban Tree Canopy Assessment and Prioritization Tools: Supporting Collaborative Decision Making to Achieve Urban Sustainability Goals'. *International Society of Arboriculture Annual Conference. Toronto, Ontario, Canada 2013.* 

'Avoid Injuries Caused by Trees – Basic Monitoring for Risk Factors'. *Green Industry Professional Field Day and Trade Show. American University, Washington, DC 2012.* 

'Tree Management During Construction'. Chicago Botanic Garden. Chicago, IL 2012.

'Urban Trees and the Clean Water Act: Trees in Cities and the Chesapeake Bay'. *Maryland Water Monitoring Council Annual Meeting. Linthicum, MD. 2010.* 

'Urban Tree Canopy as an Environmental Management Tool'. *Chesapeake Conservation Landscape Consortium conference. Washington, DC. December 2009.* 

'Understanding Tree Canopy and Engaging the Public: The Work of Casey Trees in the District of Columbia' *Environment "Green"*. *Finnish Embassy, Washington, D.C. May 2009.* 

'Urban Tree Canopy: Cities and the Bay Restoration Strategy'. Chesapeake Research Consortium Ecosystem-Based Management Conference. Baltimore, MD. March 2009.

'Urban Forests and Local Mitigation Measures: Essential Tools in Climate Change Strategies'. 7th Annual New Partners for Smart Growth: Building Safe, Healthy, and Livable Communities conference. Washington DC. February 2008.

'Urban tree canopy assessment and goal setting: case studies from four cities on the Eastern coast, USA'. International Society of Arboriculture 81<sup>st</sup> Annual Conference and Trade Show; International Union of Forest Research Organizations / Arboricultural Research and Education Association session. Honolulu, HI. July 2007.

'Sustaining Urban Air Quality through Management of Urban Forests', Air & Waste Management Association's 100<sup>th</sup> Annual Conference & Exhibition. Pittsburgh, PA. June 2007.

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## Awards (selected)

- 2011 True Professionals of Arboriculture award, International Society of Arboriculture
- 2010 Gold Leaf award, Mid-Atlantic Chapter, International Society of Arboriculture
- 2007 Advancing Arboriculture award, Tree Care Industry Association
- 2007 Department of Natural Resources Forest Service employee of the year
- 2006 Award of Merit, Mid-Atlantic Chapter, International Society of Arboriculture
- 2004 Pat Felix Volunteer of the Year award, Tree Care Industry Association