



5th Biennial Russian River-Friendly Landscaping Event

# Planting Resilience: Stories, Science, and Strategies

February 6, 2019

Sponsored by the Russian River Watershed Association



Douglas Kent



Veronica Bowers



Steve Quarles



Scott P. Sherman



Jennifer de Graaf



Chris Grabill

## SPEAKERS AND RESOURCE GUIDE

### Douglas Kent

Doug has been working to create fire safe properties and communities since 1994. He has written the best-selling book on landscaping for fire protection, has produced articles for newspapers and magazines, and has lead landscape projects and education efforts throughout the state.

#### RESOURCES

- ◆ <http://www.anfractus.com>
- ◆ FireSafe Sonoma: <http://www.firesafesonoma.org/main/>
- ◆ California Friendly Maintenance Guide: <http://www.bewaterwise.com/maintenance-guide.html>
- ◆ California Department of Forestry (CalFire): <http://www.fire.ca.gov>

### Veronica Bowers

Veronica is the director and founder of Native Songbird Care and Conservation (NSCC), a state and federally permitted wildlife rehabilitation facility in Sebastopol, CA. She created the Songbird Sanctuary Habitat Gardens in NCSS which includes 1.5 acres of native plants and over 70 species of songbirds throughout the year.

#### RESOURCES

- ◆ Native Song Bird Care: <http://nativesongbirdcare.org/Resources.html>
- ◆ California Native Plant Society: <https://www.cnps.org/gardening>
- ◆ California Flora Nursery: <https://www.calfloranursery.com/>

### Scott P. Sherman

Scott designs, installs, and maintains fine residential landscaping, vineyards, and backyard farms. His company, AvidGreen, also manages HOAs and Marin County properties. Scott has an MS in Horticulture and Viticulture and a PhD in Instructional Systems. He is a Certified Arborist, QAL, ReScape Rater, and R&B harmonica player.

#### RESOURCES

- ◆ Firesafe Marin: <http://www.firesafemarin.org/>
- ◆ FireWise USA: <https://www.nfpa.org/Public-Education/By-topic/Wildfire/Firewise-USA>
- ◆ ReScape CA: <https://rescapeca.org>
- ◆ AvidGreen Landscaping: <http://avidgreen.com>

### Steve Quarles

Dr. Stephen Quarles is a University of California Cooperative Extension Advisor Emeritus and retired Chief Scientist at the Insurance Institute for Business & Home Safety. He has been conducting research on the vulnerabilities and associated mitigation strategies of buildings subjected to wildfire exposures for the last 20 years.

#### RESOURCES

- ◆ UCCE Fire in California: <https://ucanr.edu/sites/fire/>
- ◆ Insurance Institute for Business & Home Safety: [www.disastersafety.org/wildfire](http://www.disastersafety.org/wildfire)

### Jennifer de Graaf

Jennifer de Graaf is a landscape architect with over 20 years of professional experience on a wide variety of project types. Her project experience includes public parks, schools, hospitals, trail systems, streetscapes, historic properties, commercial housing, and estates and private residences.

#### RESOURCES

- ◆ Impact of Mulches on Landscape Plants and the Environment: <http://hrijournal.org/doi/abs/10.24266/0738-2898-25.4.239>
- ◆ Comparing the Ignitability Mulch Materials for a Firewise Landscape: <https://extension.arizona.edu/pubs/comparing-ignitability-mulch-materials-firewise-landscape>
- ◆ The Combustibility of Landscape Mulches: <https://www.unce.unr.edu/blogs/livingwithfire/tag/the-combustibility-of-landscape-mulches/>

### Chris Grabill

Santa Rosa native, Chris studied Urban Planning and International Policy at UC Berkeley and is an active advocate for environmental justice, affordable housing and healthy watersheds. Currently on the Board of Public Utilities, Chris works as a general contractor and is a local musician.

#### RESOURCES

- ◆ Ensuring a Toxic Free Future: <http://www.conservaaction.org/news/toxicfree/>

## PANEL



### Ann Baker

Ann is a Landscape Architect who specializes in creating landscapes that express site's unique qualities while connecting and restoring natural systems. She focuses on the nexus between social values and ecological health.

#### Resources

- [www.savingwaterpartnership.org/concept-plans-and-design-templates](http://www.savingwaterpartnership.org/concept-plans-and-design-templates)
- [www.sonomaountyrecovers.org](http://www.sonomaountyrecovers.org)



### Deb Lane

Deb is a Water Resources Analyst for the City of Santa Rosa where she provides training, education and administration of water-use efficiency programs. Deb also serves as a Board Member for the Qualified Water Efficient Landscaper Program.



### Froste Wistrom

Froste is a Landscape Engineer with Sherwood Design Engineers. Froste has well-rounded knowledge in green infrastructure, ecology on structure, stormwater, water reuse systems, and LID and drainage design.

For more information, visit [www.rrwatershed.org/projects/rrflg](http://www.rrwatershed.org/projects/rrflg)