

# Phytotechnologies



## 10<sup>th</sup> International Conference International Phytotechnology Society

1-4 October 2013 • Holiday Inn Liverpool, Syracuse, NY

More information at [www.esf.edu/outreach/pd/2013/phytotechnology](http://www.esf.edu/outreach/pd/2013/phytotechnology)

The conference will open on 1 October with educational and professional workshops and site tours. 2-4 October will have invited plenary speakers and three tracks of platform presentations each day. Posters and vendor displays will be available for viewing all three days. Cultural tours will be available the afternoon of 4 October. Everyone is invited to stay the weekend and enjoy the regional highlights. More detailed information will be posted on the web as it becomes available.

### Regional Highlights

#### The Adirondacks

Experience the thrill of the Adirondack Region of Northern New York. A six-million acre civilized wilderness, dotted with quaint towns and charming lakeside villages, the Adirondack Region is open year-round. Explore nature parks, tour historic sites and attractions.

#### Finger Lakes

The Finger Lakes region offers an abundance of natural beauty and amazing attractions. Enjoy pristine lakes, gorgeous waterfalls, beautiful vineyards and hundreds of wineries, magnificent parks & charming villages and shopping.

#### Thousand Islands

The 1000 Islands Region encompasses communities on both sides of the US and Canadian border along the St. Lawrence River and the eastern shores of Lake Ontario. The region takes its name from the more than 1000 islands that dot the lake and river along this international waterway. This region offers numerous camping sites starting at Southwick Beach and traveling North as far as Robert Moses State Park.

#### Fall Foliage

Fall in New York state is often described as the most beautiful time of the year. The combination of tree species, warm days, cool nights and the right amount of rain during the summer, offers breathtaking displays of color beginning in mid-September through late-October.

*Join us for the 10<sup>th</sup> International Phytotechnologies Conference 1-4 October 2013. The conference will serve scientists, consultants, designers, engineers, builders, regulators, and site owners, coming together to explore how phytotechnologies can address current and emerging environmental challenges.*

#### Session Topics:

- Phytoremediation Field Projects
- Phytoremediation Research on Fate and Contaminants
- Education
- Use in Developing Economics
- Ecorestoration and Habitat Creation
- Biofuels
- Health Benefits
- Lessons From the Field
- Nanoparticles
- Greenroof Technology
- Carbon Sequestration
- Vegetative Covers
- Constructed Wetlands
- Phytomonitoring
- Molecular Engineering
- Stormwater Management

### Abstract Submissions Due **April 17, 2013**

*For details and a sample abstract, go online to:*  
[www.esf.edu/outreach/pd/2013/phytotechnology](http://www.esf.edu/outreach/pd/2013/phytotechnology)

The subject of the abstract must include the use of plants, plant matter, or planted systems to address environmental problems. The topics can cover understanding how these processes work at the genetic and biochemical level, greenhouse trials, application and sustainability of the technology. Notification of acceptance will take place no later than **June 1, 2013**.

*The conference will be held at ESF's new Gateway Center, built to meet the highest LEED Platinum building standards. This facility demonstrates ESF's commitment to environmental sustainability and provides a showcase for a variety of green technologies.*



*The 10th International Phytotechnologies Conference is hosted by*

**State University of New York College of Environmental Science and Forestry**  
in partnership with the **International Phytotechnology Society**

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