

# International Algae Competition News

### Smart Algae Microfarms

June 2013

**Our Sponsors** 



Separation Excellence. Totally
Dewatering Algae. Alive. The ideal
interface between growing and
refining.



NanoVoltaix is an engineering services provider to the cleantech sector, focusing on innovative commercialization.

Quick Links...
AlgaeCompetition.com

Find us on Facebook 🚹

the Algae Competition Facebook Page for updates.

Join Our Mailing List!

Greetings!

Smart Microfarms presents at <u>Algae Technology Americas Conference</u>, June 26-28, 2013 in Phoenix Arizona.



This is the 4th Algae Technology Short Course, America's Leading Commercial and Technology Forum for the Algae Investors,

Entreprenours, Process Developers, Products and Formulators.

Investors Meet Developers June 26 - 4th Algae Harvesting and Downstream Processing for Value Added Applications June 27-28.

This program is made for companies and technicians, new business development and R&D as well as producers and marketers creating novel products. The technical program covers: Markets, Trends and Challenges; Market Applications; Growing, Harvesting, Processing.

Robert Henrikson will present *Emergence of Small Scale Algae Microfarms*, *Algaepreneurs and New Business Models*. Mark Edwards will present *Top 15 Algae Innovations* and *High Value Algae Markets*.

More information on www.smartshortcourses.com/algae4/



Robert Henrikson presented Algae Microfarms for Resilient Community Food Production at the Living Future UnConference "Resilience & Regeneration" in Seattle, Washington May 15-17, 2013. Microfarms for home, community, urban gardens, rooftop, mobile, vertical farms.

Opening Smart Microfarm Testbed, Olympia Washington



See the Slide Shows at AlgaeCompetition.com.

Algae Competition Awards.
Amazing Algae Architecture.
Radical Algae Biofuel Ideas.
Transforming Landscapes.
Algae Learning Communities.
Algalicious Algae Foods.



#### **ALGAE 101**

For several years, **Mark Edwards** has been authoring the popular **Algae 101** blog for Algae Industry Magazine on the basics, the breakthroughs and the current state of global algae production and innovative algae foods today.



Scalable Algae Microfarms

**Robert Henrikson** writes 6 part series in <u>Algae Industry Magazine.</u> com.

Parallel to large algae production systems by well-funded algae ventures, is the emerging interest in smaller, scalable algae farms and business models. Evolving from projects in developing world villages, algaepreneurs have been growing spirulina algae in small outdoor greenhouses and photobioreactors. Automated smart technology combined with modular growing systems may soon make it feasible to deploy algae microfarms anywhere in



The new Smart Microfarm testbed has opened near Olympia Washington. Under a larger greenhouse, *spirulina* algae growing ponds are insulated below and are covered with a retractable second greenhouse cover to extend the growing season by retaining heat beyond the summer months. As one of the northern most *spirulina* farms in operation today, this farm will demonstrate the capability of algae microfarms in cooler climates. www.smartmicrofarms.com

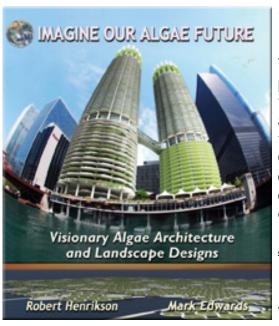
This facility will test practical and affordable algae microfarms and photobioreactors for growing algae for local food and high value products in urban, community, rooftop, mobile and vertical gardens.

## IMAGINE OUR ALGAE FUTURE

Visionary Algae Architecture and Landscape

Designs

by Robert Henrikson and Mark Edwards



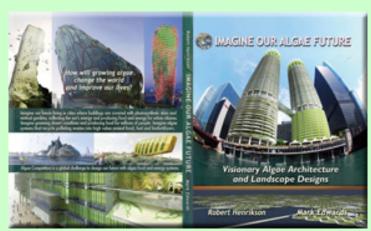
How will growing algae change the world and improve our lives?

This book reviews algae production, products and potential today and showcases some of the amazing visions of our future from the International Algae Competition. Our future with algae offers rich and diverse opportunities that will impact every aspect of our lives.

#### Available at Amazon.com

164 pages \* full color \* 8"x10" ISBN 1475128185 \* \$29.95

# Algae Resource Books



### IMAGINE OUR ALGAE FUTURE

Visionary Algae Architecture and Landscape Designs International Algae Competition by Robert Henrikson and Mark Edwards Available at Amazon.com



Try it FREE today.