

BUCKMINSTER FULLER INSTITUTE							
home	membership		donations		store	sitemap	
ABOUT the bfi	HUMANITY'S option	WHO IS r.b. fuller?	BOOKS AND resources	COMMUNITY links	DESIGN science	DOMES	SYNERGETICS

Volume 4, Number 5

BFI News brings you news from around the world related to humanity's option for success and comprehensive anticipatory design solutions. It also features updates from BFI and periodic special offers for members.

[Food For Thought](#)
[Trends and Perspectives](#)
[Resources](#)
[Events](#)
[BFI Update](#)

Food For Thought

"When we approach our problems on a universal, general systems basis and progressively eliminate the irrelevancies, somewhat as we peel petals from an artichoke, at each move we leave in full visibility the next most important layer of factors with which we must deal. We gradually uncover you and me in the heart of now."

- R. Buckminster Fuller

[back to top](#)

Trends and Perspectives

Anything into Oil

Technological savvy could turn 600 million tons of turkey guts and other waste into 4 billion barrels of light Texas crude each year. In an industrial park in Philadelphia sits a new machine that can change almost anything into oil. "This is a solution to three of the biggest problems facing mankind," says Brian Appel, chairman and CEO of Changing World Technologies. "This process can deal with the world's waste. It can supplement our dwindling supplies of oil. And it can slow down global warming."

http://www.discover.com/may_03/featoil.html

(Source: Discover Magazine)

Habitat for Humanity Builds Experimental, Energy-Efficient Home in Tennessee

Lina Kinandjar's bungalow looks like any other house in the Harmony Heights subdivision - except for the 48 solar panels on her roof and an R2-D2-like water heater in a closet.

http://www.enn.com/news/2003-05-09/s_4367.asp

(Source: Environmental News Network)

Microbes Pass Valuable Gas

Many tout fuel cells as the answer to our energy woes, but capturing hydrogen gas requires great amounts of electricity. So scientists are tinkering with microorganisms, from common yeast to ocean-dwelling bacteria, to come up with a reliable power source.

http://go.hotwired.com/news/technology/0,1282,58750,00.html/wn_ascii

(Source: Wired News)

AIA's Top Ten Green Building Projects for 2003

The Chicago Center for Green Technology is one of the American Institute of Architect's top 10 green buildings for 2003. It meets LEED Platinum certification.

<http://sustainablebusinessupdate.c.tclk.net/maaa325aaXSGza4j959c/>

(Source: SustainableBusiness.com)

Tree-Saving Electronic Paper Comes a Step Closer

Electronic paper, which promises to change the face of publishing and save forests, came closer to reality as scientists revealed a super-thin, flexible, electronic-ink display screen.

http://www.enn.com/news/2003-05-08/s_4325.asp

(Source: Environmental News Network)

[back to top](#)

Resources**New "Green Car" Magazine Targets Emerging Field of Hybrid, Fuel Cell, High-Fuel Economy Vehicles**

New car buyers interested in hybrid electric, low emission, and high fuel economy vehicles now have an all-new magazine dedicated to their interests--Green Car Journal Special Edition.

<http://www.ewire.com/wires/B9B16650-3F34-40EB-96E2999F96B4F1B5.htm>

Solar Savings Estimator

Curious about whether installing solar panels makes sense for your home? Try out BP Solar's Solar Savings Estimator. Enter your zip code, your average monthly electricity bill and the size of the system you're interested in. You'll find out your potential energy savings, payback period and environmental benefits.

<http://sustainablebusinessupdate.c.tclk.net/maaa325aaXSGra4j959c/>

[back to top](#)

Events**Universal Design Course**

June 9 - July 11, 2003

San Francisco State University

The course focuses on the universal application of design in regards to the inclusive and responsive methodologies and procedures that encompass the ethical implementation of design. This focus addresses the design approaches that take into account considerations prevalent in the principles of Universal Design.

Contact: 415-338-2229 or ricgomes@sfsu.edu

Linking Products and Service: Transcending Sustainability

June 16-20, 2003

University of Virginia, Charlottesville, VA

Join Bill McDonough and other well-known presenters for this executive education program. Explore how businesses are being held increasingly accountable for the economic, social, and environmental consequences of their activities, and opportunities to address these issues strategically and profitably.

Read the conference agenda <http://sustainablebusinessupdate.c.tclk.net/maaa1J1aaXBig4kaBsc/>

The Design of Ecological Technologies

June 23 - 28, 2003

University of Vermont, VT

Learn the fundamentals of how to design and build living systems for a variety of applications, including greywater and wastewater treatment, bioremediation of toxic pollutants, educational ecosystems, repairing damaged or polluted bodies of water, converting food waste into food, and regulating climates.

Registration deadline: June 9

Field trips will demonstrate real-world examples. Students will design individually or as a group a living system of interest to them.

http://learn.uvm.edu/focus/summer/?Page=campus/natural_res.html&SM=campus_submenu.html

or contact Marc Companion at 802-864-4746 marcc@together.net

Buckminster Fuller’s Geodesic Structures

June 28th – 29th

Oswego, NY

Synergeticists of the NorthEast Corridor and SUNY Oswego, Department of Technology Design Studio present a hands-on workshop on Buckminster Fuller’s geodesic structures. Main workshop led by Joe Clinton.

<http://snec.cjfeanley.com/snec.2003.06.pdf>

<http://www.snec.cjfeanley.com>

[back to top](#)

BFI Update

Buckminster Fuller Institute presents our June Video and Conversation Night in Sebastopol, CA

Wednesday, June 18th, 7 - 9 pm

Location: Sebastopol Open Space Project

400 Morris Ave, Suite E (located across the parking lot from Coaches Corner).

Suggested donation \$5-\$20 (donations support our work and cover space rental)

Members Free. No one turned away for lack of funds.

Following up on our last event, we will feature another selection of video clips of Bucky from his 42-hours of "Everything I Know" and the Integrity Day events which were filmed right before his passing. We will create opportunities for conversation between clips and after. Ideas and spontaneous creativity can be captured on The Open Space Projects large wall-sized white boards.

Feel free to bring snacks to share. Tell your friends.

Contact us at 707-824 2242 if you have questions.

Visit <http://www.bfi.org> for a link to a map!

If you would like to receive an email when the map is ready, please email lauren@bfi.org with the words "map poster" in the subject line.

Thank you for your patience and we apologize for any inconvenience! You can look forward to a beautiful new map!

For other gift ideas, browse our store at <http://www.bfi.org>.

[back to top](#)

Find:

Search

[Humanity’s Option](#) | [About the BFI](#) | [News](#) | [Community & Links](#) | [Glossary](#)
[Who is Buckminster Fuller?](#) | [Home](#) | [Membership](#) | [Store](#) | [Sitemap](#) | [Contact Us](#)