



MIT MUSEUM PRESS RELEASE

Date: March 15, 2007

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MIT hosts dozens of events for Cambridge Science Festival

CAMBRIDGE, Mass.—A tour of campus hacks and a Charles River demonstration of an autonomous underwater vehicle are among the MIT-hosted events during the first-of-its-kind Cambridge Science Festival, April 21-29.

Presented by the MIT Museum, the festival features more than 150 events throughout the city geared toward highlighting the excitement and discovery of science.

Events at the MIT Museum are:

April 21, 9 am-12 pm

Professional Development Workshop

A workshop for teachers on the latest research happenings at the National Human Genome Research Institute

10 am-4 pm

MIT's Environmental Health and Safety Office Open House: Bring in water samples for lead testing, learn how to avoid airborne health hazards and get tips on how to prevent injury

Center for Environmental health Sciences: A Closer Look at Environmental Exposures

April 23 and 24, 4-6 pm

Hackito Ergo Sum!

An MIT hacks historian leads a campus tour of the most notorious in the long and rich tradition of MIT student pranks

6-8 pm

Cold Enough for You?

Find out how the Antarctic ice sheet has behaved for 10 million years and see a model for how it will behave in the future

April 24, 2-4 pm

Transrobotism (Of Human-Robot Bonds)

A provocative panel discussion on the emerging new realities of human-machine relationships

6-9 pm

The Science of Wine

Find out what's behind the new findings about the anti-aging properties of red wine derivatives while sipping carefully chosen vintages

April 25, 10 am-5 pm

LEGO DNA!

Drop into the Learning Lab at the MIT Museum to combine LEGOs into DNA molecules

6-8 pm

Global Warming, Up Close and Personal

BU researchers Richard Primack and Abraham Miller-Rushing describe their work and launch a new citizen's science campaign to collect more data on the local effects of global warming

April 26, 4-7 pm

The MIT Entrepreneurial Tour

Take an insider's tour of the MIT campus to find out where discoveries and inventions happened and what famous companies are MIT spin-offs

April 27, 12 pm-2 pm

Mertz Mask: An Exercise in Transrobotism

Meet humanoid robots Kismet and Mertz and human performance artist Pia Lindman, whose face is manipulated with mechanical tools to explore the poetry of faces

April 28 and 29, 12 pm-5 pm

Real Kids: Real Science Stars!

Take part in a science experiment on the set of DragonflyTV, the PBS kids show that all about real kids doing real science

April 29, 2:30 pm

Days of Our Half-Lives

A uniquely entertaining afternoon of poems that will change the way you think about science

Other MIT-hosted events are:

April 21-22, 28-29, 12-6 pm

COLLISIONeleven

An experimental art show involving kinetic sculptures, light art, interactive videos, robots and more in the Stata Center

April 21, 2 pm

Cambridge Rocks

A tour of geological wonders by MIT's Earth, Atmospheric and Planetary Sciences group

April 21, 9:30-12 pm and 1-3:30 pm

Augmented Reality

Adult-child teams will be assigned a role in a game simulating a mysterious environmental problem on the MIT campus

April 21, 27, 28, 8 pm

Einstein's Dreams

At theatrical adaptation of MIT physicist Alan Lightman's book, "Einstein's Dreams." at the Broad Institute

April 22, 1 pm

Rocks from Mars! Rocks from the Moon!

Ben Weiss, assistant professor of Earth, Atmospheric and Planetary Sciences, talks about what we can learn from Mars and moon rocks

April 23, 10-3

Robots on the River

MIT Sea Grant program demonstrates its new Katrina boat and other Autonomous Underwater Vehicle in the Charles River

April 23-27

MIT Earth Week celebration features lectures and workshops, research exhibitions, tours of MIT's greenery, environmental projects and Trash Mound

April 25, 3-6 pm

EXPO

Cambridge Public School Department's annual Science EXPO featuring 350 7th and 8th graders science investigations in Johnson Athletic Center

7-9 pm

Computer animation

Selections from the Association for Computing Machinery Special Interest Group on Computer Graphics (SIGGRAPH) 2006 animation festival using computer graphics in sci-tech at the Tang Center

April 24, 6-7:30 pm

Plasma Science and Fusion Center

Attend a tour to find out more about the fourth state of matter

April 25, 4:30-8 pm

Come and Hear Your Genes!

A 4D exhibit transforms complex biological systems into music

Science Trivia Smackdown

4:30-8 pm

Join the Science Trivia Group of the MIT Club of Boston to see who knows more Cambridge sci-tech

April 26, 5:30-6:30 pm

Plasma, the Environment and Medicine

Find out how fusion-related magnet research is leading to medical breakthroughs

7-9 pm

Drama Fest!

Short films, live performances, poetry and visual arts presented by the Whitehead Institute for Biomedical Research

5-7:30 pm

Kids' night at MITERS

Take things apart, fool around with gizmos and gadgets with the folks at MITERS

7-9 pm

One Laptop Per Child, Tang Center

An overview of the software of the \$100 laptop, a technology that could revolutionize how we educate the world's children

April 28, 12-5 pm

SciPro Awards

Come see the results of 8th and 9th graders working one-on-one with MIT student mentors on Student Street at the Stata Center

April 28, 12-5 pm

What Will They Think of Next?

MIT Stata Center, 32 Vassar Street

Prepare to be amazed! Find out at the MIT Science Showcase, where you can see tomorrow's innovations now. This special event will highlight current projects by undergraduates, graduates, teachers, and corporations with a link to MIT.

April 28, 2-5 pm and 7-10 pm

Not Your Grandpa's Model Railroad

See MIT's model railroad with 800 linear feet of track complete with scale models of MIT buildings

For more information on the Cambridge Science Festival and a complete listing of events and locations, visit www.cambridgesciencefestival.com.