

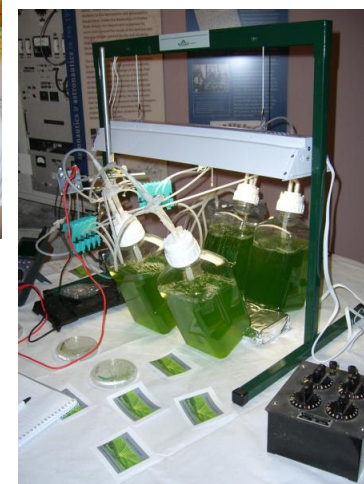
The MIT Energy Club & Student Energy Activities at MIT

Mission

- Community building around energy
- “Fact-based” analysis and education

Who We Are:

- Founded by MIT students in 2004
- Over 1000 members
 - Students, faculty, alumni, affiliates
- **Multidisciplinary & Integrated**
 - Scientists, engineers, policy, entrepreneurs, investors, ...
- Over 500 events in the past 4+ years



mitenergyclub

Bringing together the energy technology, policy, and business communities at MIT for fact-based analysis and education



Executive Committee

Co-Presidents

Vice President

Secretary

Treasurer

Discussion Series Chair

Lecture Series Chair

Industry Relations Chair

Education Chair

Webmaster

Social Chair

Entrepreneurship Chair

Alumni Relations Chair

Newsletter Chair

MIT Energy Night co-Chairs

Tours Chair

Campus Energy Chair

“Energy 101” Series Chair

Fact Sheet/Communications Chair

18 Positions (of which 3 will be co-chairs in 2008-2009)
+ many club member volunteers (discussion leaders, etc.)

Started September 2008: semesterly “Execom Retreats”

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Core Events & Programs

Lecture Series [past guests include:]

- MIT Professors Kadak, Tester, Shao-Horn, Marks, Sclavounos, Sachs, Heywood, Ellerman, Glicksman, ...
- Samuel Bodman, Secretary of the U.S. Department of Energy
- Ric Fulop, A123 Systems, Lithium Ion Batteries for Transport
- Hugh Gaasch, NStar, Energy Accounting & Efficiency

Discussion Series [Past topics include:]

Global Energy, Financing New Power Plants, Biodiesel, Coal Power, Wind Power, Nanotechnology & Energy, The Science of Climate Change, CAFE Standards, China and Energy, The Electric Grid, Solar Power, and many more

Energy Mentorship Program: Alumni mentoring MIT students

Other Core Events:

- socials, energy plant tours, industry information sessions, IAP classes, Energy “101” sessions, small-group speaker discussions

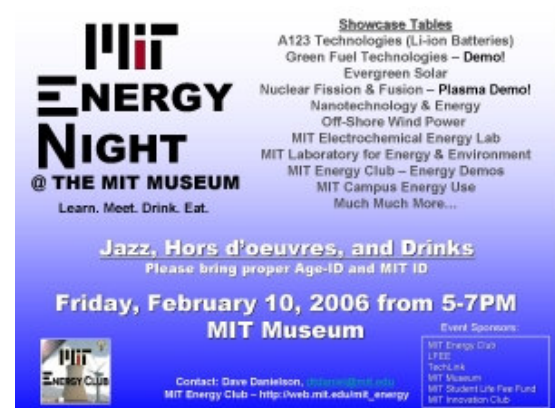
Signature Events

MIT Energy Conference 2009 conference highlights:

- MIT - NE Energy Showcase (60+ presenting groups, 1200+ attendees)
- Addresses by MIT Pres. Hockfield, Lars Josefsson (President and CEO, Vattenfall), Jay Inslee (U.S. Representative from Washington State)
- Panels on BioEnergy, Wind Power Generation, Baseload Power, Energy Storage, Energy in Emerging Economies, Managing Demand, Global Transportation, and Accelerating Change in Global Energy

MIT EnergyNight [Oct 10, 2008]

- 45+ MIT research groups, labs, and start-ups, 1200+ attendees
- A showcase of MIT energy activities in fun, social setting at the MIT Museum



MIT ENERGY NIGHT
@ THE MIT MUSEUM
Learn. Meet. Drink. Eat.

Showcase Tables
A123 Technologies (Li-ion Batteries)
Green Fuel Technologies – **Demo!**
Evergreen Solar
Nuclear Fission & Fusion – **Plasma Demo!**
Nanotechnology & Energy
Off-Shore Wind Power
MIT Electrochemical Energy Lab
MIT Laboratory for Energy & Environment
MIT Energy Club – Energy Demos
MIT Campus Energy Use
Much Much More...

Jazz, Hors d'oeuvres, and Drinks
Please bring proper Age-ID and MIT ID

Friday, February 10, 2006 from 5-7PM
MIT Museum

Event Sponsors:
MIT Energy Club
LIFE
TechLink
MIT Museum
MIT Student Life Fund
MIT Innovation Club

Contact: Dave Denitelson, dave@mit.edu
MIT Energy Club - <http://web.mit.edu/energy>

MITEI Reception/Salon Series:

High level speaker series, promoting interaction between MIT Energy Initiative members and EClub members (Fall 2008 event: political campaigns debate energy)

Subcommunities

Oil and Gas
Photovoltaics
Wind

} Each formed by a student “champion,” to address energy interest areas that bridge a wide range of departments and academic centers at MIT

Undergraduates!

A community (coming together this year) of energy-interested undergrads, to network among themselves and get more involved in the (historically graduate student-oriented) energy club

Publications

Fact Sheets

One-pagers chock-full of energy facts on different topics, published by club grad students and used by club members, policymakers, and industry

Newsletter

Semesterly goings-on of the club

Wind Week

mitenergyclub Wind Energy Sub-Community

wind week

March 30th – April 4th 2009

Wind Week 2009

Offshore Wind Technology Workshop

Registration

Sponsors

Links

Wind Week

An intensive week of immersion in wind energy:

technology, development, policy supports, environmental impact, and financing alternatives

Sponsored by:

Vestas



<http://windweek.mit.edu/>

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The 2008-2009 Energy Club:

- Is much bigger than that of 2007-2008; **over the last 6 months we have grown from about 800 to about 1100 members!**
- Has sustained a PACKED events calendar, and adapted its leadership style to a much bigger club. We have formalized our policies and procedures, & determined new ways to engage members.
- Has separated leadership for the club and the conference, though the leaders are working closely together.
- Has increased interaction with federal policymakers (2nd annual D.C. trip held in September, 2009).
- Has continued to promote knowledge-building and community-strengthening, leveraging the spectacular vantage point MIT holds at the center of the Energy problem.

Other MIT Energy Groups

- **MIT Energy Initiative (MITEI)**: formed in 2005 through faculty/administration action, attracts research funding and starts energy research programs throughout campus, sponsors graduate “energy fellows,” etc.
- **Sustainability@MIT**: formed in 2008 as a consortium of student clubs focused on energy, environment and sustainability issues on campus, provides an association for student-led campus energy projects (e.g. Biodiesel, which will turn waste oils into fuels for campus vehicles)
- **MIT Clean Energy Prize (CEP)**: started in 2007, now in its second cycle, CEP is the energy track of the famous “MIT 100K” business plan competition; CEP has its own 200K prize, supported by NStar and DOE
- **Sloan Energy and Environment (E&E) club**: co-sponsors the MIT energy conference, holds 2-3 events/yr for the business school community

Contacts

mitenergyclub

<http://www.mitenergyclub.org>

2007 – 2008 Co-Presidents

James Schwartz

Daniel Enderton

2008 – 2009 Co-Presidents

Lara Pierpoint

Co-President, MIT Energy Club

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Amy Fazen

Co-President, MIT Energy Club

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www.mitenergyconference.com

2008 – 2009

Tim Heidel

Managing Director, MIT Energy Conference

heidel@mit.edu

Get involved with energy at MIT!