



MIT

ENERGY CAREER FAIR

Tuesday, March 5, 2019
7PM-10PM

MIT Student Center
Lobdell

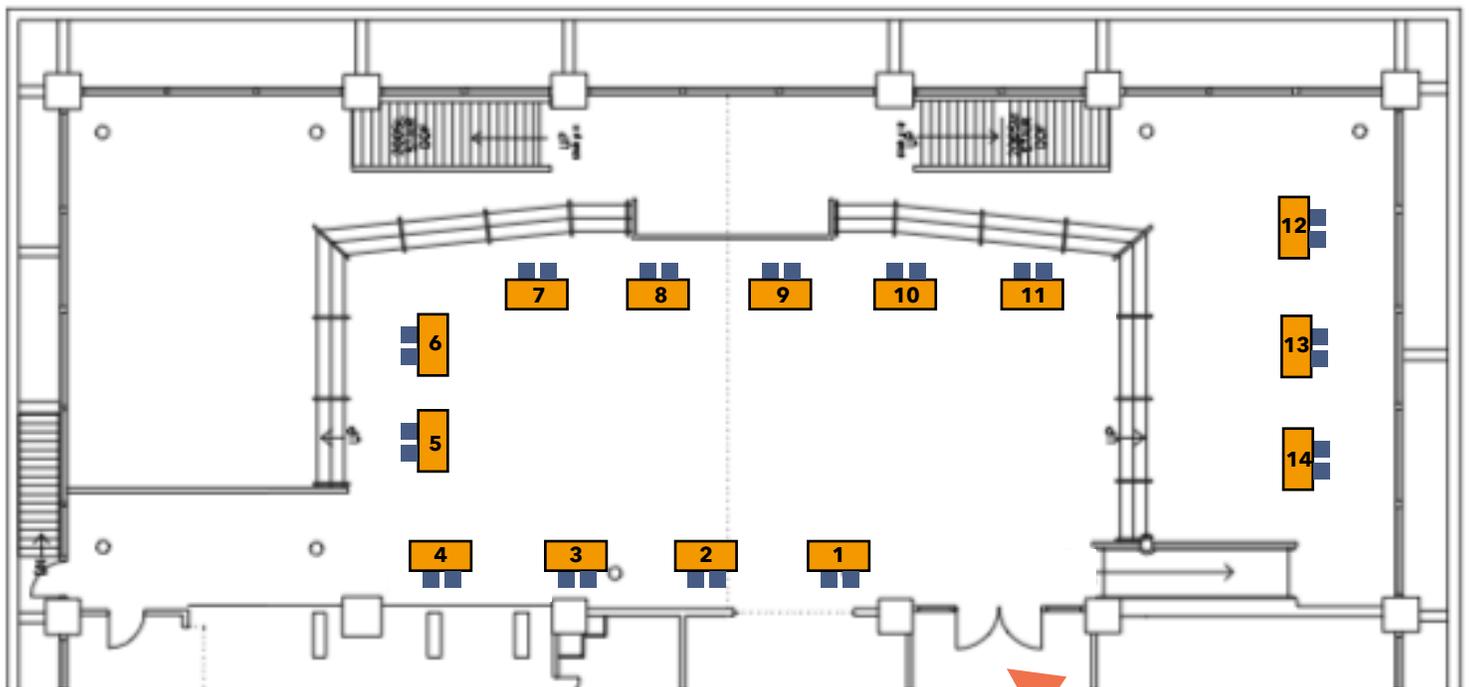
Building W20 Second Floor,
84 Massachusetts Avenue,
Cambridge, MA 02139

Venue Layout



MIT UNDERGRADUATE
ENERGY CLUB

Lobdell: **Second Floor of the MIT Student Center, Building W20**



Entrance of
Lobdell Room

- 1) RNG Connect
- 2) WiTricity Corporation
- 3) Makani Technology LLC
a subsidiary of Alphabet Inc.
- 4) GameChange Solar
- 5) AVANGRID
- 6) Aramco Services Company
- 7) Infinite Cooling
- 8) Institute for Disease Modeling
- 9) ExxonMobil Corporation
- 10) Thermoflow Inc.
- 11) Navigant
- 12) Customer First Renewables
- 13) MIT Energy Initiative
- 14) Yasakawa America Inc.



1) RNG Connect

RNG Connect is deploying a new, more efficient biogas to biomethane upgrading technology to connect biogas producers with the gas grid and markets throughout N. America.

Majors of Interest: 1, 3, 6, 15

2) WiTricity Corporation

AVANGRID (NYSE: AGR) is a diversified energy and utility company with operations in 27 states. As a leading sustainable energy company, we operate 8 electric and gas utilities with smart networks in the Northeast, serving ~3.2M customers. We are one of the country's largest producers of clean power through wind energy, with wind and solar operations in 22 states. We are looking for innovators, go-getters and change-markers as we continue to grow as a U.S. leader in energy.

Majors of Interest: 6, 8



3) Makani Technology LLC

a subsidiary of Alphabet Inc.

Makani is developing energy kites that use a wing tethered to a ground station to efficiently harness energy from the wind, generating electricity at utility-scale. As the kite flies autonomously in loops, rotors on the wing spin as the wind moves through them, generating electricity that is sent down the tether to the grid.

Makani is developing energy kites to be deployed in utility-scale wind farms, both on and offshore, expanding the wind market. For more info visit makanipower.com.

Majors of Interest: 1, 2, 3, 6, 8, 16



4) GameChange Solar

GameChange Solar is driven by its mission to repower the planet with clean solar energy. We do our part by driving fixed tilt racking and tracker equipment costs lower. With over 4 GW sold, GameChange systems combine fast install, bankable quality and unbeatable value through superior engineering, innovative design and high volume manufacturing.

Majors of Interest: 1, 2, 3, 6





5) AVANGRID

AVANGRID (NYSE: AGR) is a diversified energy and utility company with operations in 27 states. As a leading sustainable energy company, we operate 8 electric and gas utilities with smart networks in the Northeast, serving ~3.2M customers. We are one of the country's largest producers of clean power through wind energy, with wind and solar operations in 22 states. We are looking for innovators, go-getters and change-markers as we continue to grow as a U.S. leader in energy.



Majors of Interest: 1, 2, 6, 15

6) Aramco Services Company

Aramco Services Company (ASC) is the U.S.-based subsidiary of Saudi Aramco, which is the state-owned oil company of Saudi Arabia and a fully integrated, global petroleum and chemicals enterprise. ASC also manages a network of three U.S. research centers; identifies upstream and downstream technologies, best practices and potential technology partners for Saudi Aramco; works with suppliers and vendors to provide Saudi Aramco with goods and services; provides business management services to Saudi Aramco project teams operating in North America, and conducts quality inspections for materials and equipment procured for Saudi Aramco.

Majors of Interest: 3, 5, 8, 10

7) Infinite Cooling

Infinite Cooling is an award-winning startup and our mission is simple: to mitigate water scarcity around the world. We help power plants and other industrial processes reduce their water consumption and water treatment costs by recovering water from their cooling tower exhausts. We have a patent-pending technology developed at MIT that uses electric fields to capture water from the plumes leaving cooling towers. We are a small team based in Somerville, Massachusetts, and we are on a mission to be a global leader in the water services industry for industrial applications. Infinite Cooling has won the MIT \$100K, MassChallenge, the DOE National Cleantech competition and numerous other awards.



Majors of Interest: 1, 2, 6, 8, 22



8) Institute for Disease Modeling

The mission of the Institute for Disease Modeling is to guide global efforts towards the eradication and control of infectious disease through quantitative analysis, including both detailed transmission simulations as well as statistical and geospatial modeling. We work on a variety of diseases, including malaria, polio, measles, HIV, and TB. We are seeking bright and passionate individuals who are excited about using their mathematical/computational skills to make a difference and save lives.

Majors of Interest: All Majors



9) ExxonMobil Corporation

ExxonMobil industry leader in almost every aspect of the energy and petrochemical business, we operate facilities or market products in most of the world's countries and explore for oil and natural gas on six continents.

Majors of Interest: 1, 2, 3, 5, 6, 8, 10, 12, 16, 22



10) Thermoflow Inc.

Thermoflow develops power plant design expert systems, as well as traditional heat balance software. The product line has been extended to cover renewable energy systems of all types. Thermoflow's products have been trusted by thousands of engineers worldwide for over 30 years.

Majors of Interest: 2, 6, 10, 16





11) Navigant

NAVIGANT (NYSE: NCI) is a specialized, global professional services firm that helps clients take control of their future. Navigant's professionals apply deep industry knowledge, substantive technical expertise, and an enterprising approach to help clients build, manage and/or protect their business interests. With a focus on markets and clients facing transformational change and significant regulatory or legal pressures, the Firm primarily serves clients in the healthcare, energy and financial services industries. Across a range of advisory, consulting, outsourcing, and technology/analytics services, Navigant's practitioners bring sharp insight that pinpoints opportunities and delivers powerful results. More information about Navigant can be found at navigant.com. Navigant has been recognized as one of the Top Healthcare, Energy and Economic Consulting Firms by Vault.com and as a 2018 Best Mid-Size Employer by Forbes. Visit www.navigant.com/careers for more information.
Majors of Interest: 1, 2, 3, 6, 8, 10, 20, 22



12) Customer First Renewables

CustomerFirst Renewables is an energy advisory/consulting firm that specializes in helping large institutions develop and implement cost-effective renewable energy strategies.

Majors of Interest: All Majors



13) MIT Energy Initiative

The MIT Energy Initiative is MIT's hub for energy research, education, and outreach. Through these three pillars, we help develop the technologies and solutions that will deliver clean, affordable, and plentiful sources of energy. Our mission is to create low- and no-carbon solutions that will efficiently and sustainably meet global energy needs while minimizing environmental impacts, dramatically reducing greenhouse gas emissions, and mitigating climate change. Our first pillar—research—pairs world-class research teams from across the Institute with MITEI's government and industry members to respond to specific energy challenges.



Opportunities for undergrads include the Energy Studies Minor, the Energy UROP, and Solar Spring Break. Check us out at <http://energy.mit.edu/education/undergraduate/>

Majors of Interest: All Majors



14) Yaskawa America Inc.

Yaskawa America, Inc. - Drives & Motion Division is a U.S. corporation, created to provide Automation Solutions and Support to our customers in North America, Central America, and South America. Yaskawa is the world's largest manufacturer of AC Inverter Drives, Servo and Motion Control, and Robotics Automation Systems. Products are marketed through direct sales, partners, representatives, dealers, and distributors. Yaskawa America, Inc. - Drives & Motion Division is a wholly-owned corporation of Yaskawa Electric Corporation of Japan. Since 1915, Yaskawa Electric has served the world needs for products to improve global productivity through Automation.

Solectria Renewables, LLC was established in January 2005 with corporate offices (including manufacturing and design of its three-phase central PV inverters) at 360 Merrimack Street, Lawrence, Massachusetts. Solectria has transitioned its name to Yaskawa Solectria Solar after being acquired by Yaskawa America, Inc. in 2014. Yaskawa Solectria Solar is the #1 commercial PV inverter supplier in the U.S. Solectria's products include 3.8 to 750 kW PV inverters, string combiners and web-based monitoring for all size solar systems. Solectria is backed by over 100 years of power electronics and inverter experience. Solectria's three-phase central and XGI inverters are made in the USA using U.S. and global components. PV system owners, developers and EPCs rely on the high performance, reliability and bankability of Yaskawa Solectria Solar.



Majors of Interest: 2, 6