

Position title: Deputy Director of Science and Technology

The MIT Energy Initiative (MITEI), MIT's hub for low and no-carbon energy research, education, and outreach, is seeking the ideal candidate to fill the role of **Deputy Director of Science and Technology**, to act as second in command for this dynamic organization on topics related to creating a clean, affordable, and equitable energy system.

The MIT Energy Initiative (MITEI) is bringing the totality of MIT's capabilities to bear on climate change and expanding energy access. We serve as a rallying point within MIT for researchers and educators who share our vision and commitment to transforming our energy systems and addressing the global climate crisis with novel technology and science-based analysis. Together we are dedicated to carrying on MIT's long tradition of working collaboratively and transparently with industry, government, and civil society.

The Deputy Director will be an enthusiastic and strategic leader who brings a strong commitment to advancing research and policy solutions, and fostering collaboration across disciplines and industries as we seek to combat climate change and expand energy access. The Deputy Director will engage with a variety of MITEI stakeholders, both on- and off-campus, to identify opportunities where MITEI faculty and staff can have high impact, develop solutions, and bring them to global scale. The Deputy Director will play a key role in the ongoing activities of MITEI, including connecting our members to MIT PIs to pursue research projects, conferences, symposia, and promoting the work of MITEI to internal and external communities.

POSITION DESCRIPTION:

The ideal candidate for the **Deputy Director of Science and Technology, MITEI**, position will have a broad knowledge of energy and climate related matters, experience in leadership, experience galvanizing successful research collaborations, excellent relationship building skills, and exceptional writing and presentation skills. This person will be passionate about MITEI's mission and impact and a self-starter with self-discipline.

JOB DUTIES:

- Provide strategic leadership and vision, including the ability to match potential research sponsors with MIT capabilities, and to foster relationships with industrial, public, and non-profit partners
- Assist in the direction of MITEI staff, especially in education, research, and communications, to develop and implement programs, projects, and events
- Effectively engage external and internal stakeholders to achieve MITEI's mission
- Collaborate closely with the MITEI Director to support priorities and support MITEI's continued success

REQUIREMENTS:

- 10-plus years in a leadership position in an organization supporting research relevant to changing the global energy system.
- Track record delivering superior results, commanding respect, and assuming leadership roles.
- Success in roles requiring execution of multiple tasks while responding to multiple priorities.
- Proven ability to work with efficiency, flexibility, and good humor.
- Demonstrated ability to build and maintain relationships with a wide array of people – junior and senior, for-profit and nonprofit, and from diverse backgrounds.
- Outstanding communication and interpersonal skills.
- Ability to exercise tact and diplomacy in organizational settings.
- Aptitude for remaining focused in the face of pressure, delivering against timelines, and not being intimidated by tasks/time limitations.
- Advanced degree in science, engineering, or related discipline.
- Appreciation of the value of research universities, and how they operate.
- Successful experience initiating or managing industry-sponsored academic or national lab research projects would be very helpful.

About MITEI

MIT's legacy of tackling societal challenges with science and technology stretches back to the first classes it offered in 1865. Some of MIT's greatest innovations have been multidisciplinary—from collaborations across MIT departments and among industry, academia, and government. Throughout its history MIT has engaged with industry and government to help solve the world's most vexing problems.

This history makes MIT and MITEI uniquely suited to the task of decarbonizing the energy sector and addressing the climate crisis. This multidisciplinary effort draws from many fields, including physics, chemistry, economics, engineering, social science, and public policy.

In 2006, MIT President Susan Hockfield—along with a diverse team of MIT faculty and senior staff—established MITEI. Since then, MITEI has mobilized thousands of students and experts, hundreds of millions of dollars in research, and key players from throughout the energy world around a core mission: deploying the research and educational strengths of MIT to decarbonize our economy and to address the world's energy challenges.

Earlier this year MIT President Sally Kornbluth announced a deeper commitment to tackling the greatest scientific and societal challenge of our age with the creation of the Climate Project at MIT, a cross-Institute effort to accelerate the development of practical solutions for climate change mitigation and adaptation, within which MITEI will play an integral role.