

MIT Climate Symposium:

The Role of Research Universities and MIT's Climate Initiatives

October 20, 2020 | Panel 2



Julie Newman

Director of Sustainability

Lecturer, Department of Urban Studies and Planning, MIT


Task Force 2021 & Beyond: Campus Operations Substream Co-Lead



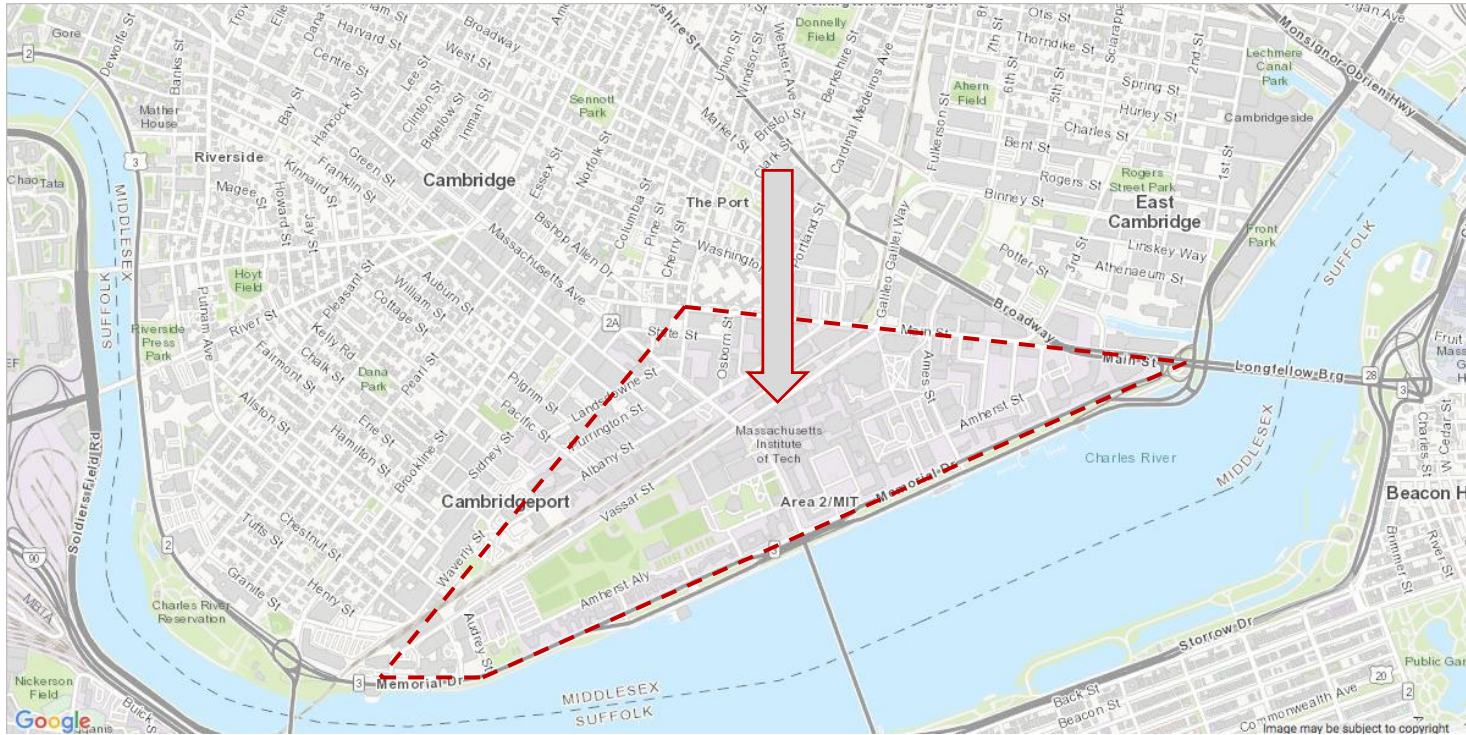
Joe Higgins

Vice President for Campus Services and Stewardship, MIT

Task Force 2021 & Beyond: Administrative Processes Co-Lead

- 
- ❑ MIT campus operations need to reflect MIT's climate action plan commitment.
 - ❑ Sustainability including climate impact mitigation must be integral to planning & execution of the smallest and biggest campus projects.
 - ❑ MIT is a living lab that allows us to pilot output of research & education efforts.
 - ❑ We all make choices that contribute to shared success.

MIT Scale and Opportunities



168 acres (0.68 km²) in Cambridge, MA

18 student residences on campus

26 acres (0.11 km²) of playing fields

30+ gardens and green spaces

60+ public works of art

MIT Scale and Opportunities



The Hive: Sustainability Garden Pilot at Saxon Lawn (completed Fall 2019)

168 acres (0.68 km²) in Cambridge, MA

18 student residences on campus

26 acres (0.11 km²) of playing fields

30+ gardens and green spaces

60+ public works of art

+ Haystack Observatory

+ Wallace Astrophysical Laboratory

+ Bates Engineering R&D Center

+ MIT Lincoln Laboratory

+ President's Office, Washington, D.C.

+ International Research Efforts including
SMART in Singapore



Julie Newman

Director of Sustainability

Lecturer, Department of Urban Studies and Planning, MIT

Task Force 2021 & Beyond: Campus Operations Substream Co-Lead

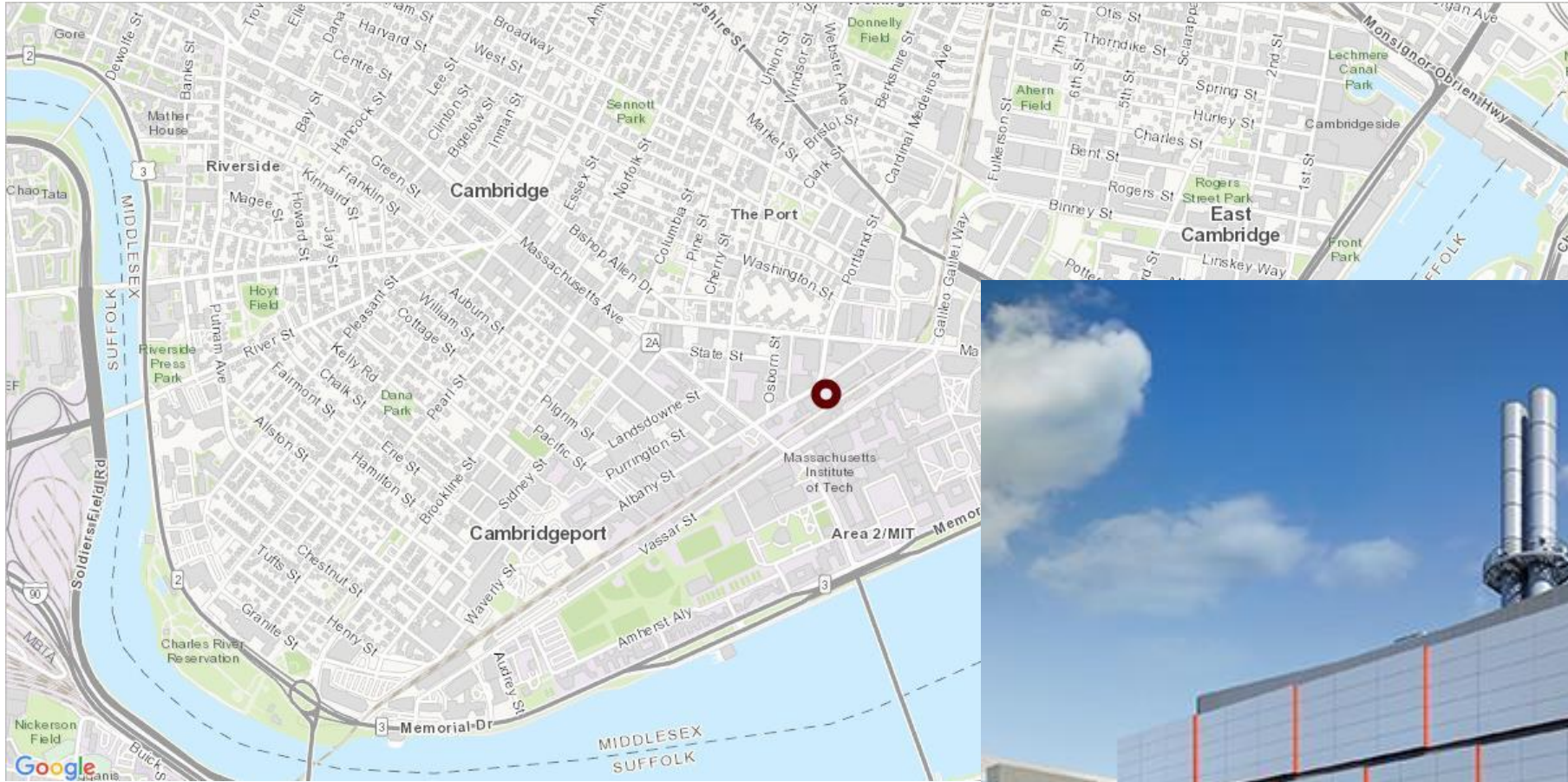


Joe Higgins

Vice President for Campus Services and Stewardship, MIT

Task Force 2021 & Beyond: Administrative Processes Co-Lead

MIT Scale and Opportunities



MIT Central Utilities Plant Upgrade (2020)