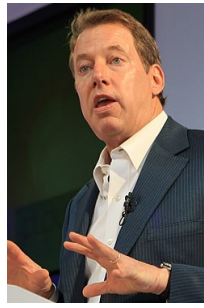


"Boston" guitarist
Tom Scholz, SB
1969, SM 1970



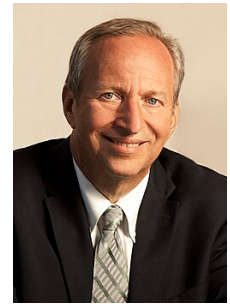
CIA Director John M. Deutch, PhD
1966



Ford Chairman
William Clay Ford, Jr., SM 1984



Chemistry Nobel laureate Robert Burns Woodward,
SB 1936, PhD 1937^[428]



Treasury Secretary
Lawrence Summers, SB
1984



Prime Minister of Italy
Mario Draghi, PhD 1977

See also

- Massachusetts Institute of Technology School of Engineering
- Whitehead Institute
- Eli and Edythe L. Broad Institute of MIT and Harvard
- Koch Institute for Integrative Cancer Research
- The Coop, campus bookstore

Notes

- a. The friezes of the marble-clad buildings surrounding Killian Court are carved in large Roman letters with the names of Aristotle, Newton, Pasteur, Lavoisier, Faraday, Archimedes, da Vinci, Darwin, and Copernicus; each of these names is surmounted by a cluster of appropriately related names in smaller letters. Lavoisier, for example, is placed in the company of Boyle, Cavendish, Priestley, Dalton, Gay Lussac, Berzelius, Woehler, Liebig, Bunsen, Mendelejeff *[sic]*, Perkin, and van't Hoff.^{[138][139]}
- b. The Harvard-MIT Division of Health Sciences and Technology (HST) offers joint MD, MD-PhD, or Medical Engineering degrees in collaboration with Harvard Medical School.^[166]
- c. Course numbers are sometimes presented in Roman numerals, e.g. "Course XVIII" for mathematics.^[182] At least one MIT style guide now discourages this usage.^[183] Also, some

Course numbers have been re-assigned over time, so that the subject area of a degree may depend on the year it was awarded.^[180]

- d. Vannevar Bush was the director of the Office of Scientific Research and Development and general advisor to Franklin D. Roosevelt and Harry Truman, James Rhyne Killian was Special Assistant for Science and Technology for Dwight D. Eisenhower, and Jerome Wiesner advised John F. Kennedy and Lyndon Johnson.^[248]
- e. MIT's Building 7 and Harvard's Johnston Gate, the traditional entrances to each school, are 1.72 mi (2.77 km) apart along Massachusetts Avenue.
- f. Other consists of Multiracial Americans & those who prefer to not say.
- g. The percentage of students who received an income-based federal Pell Grant intended for low-income students.
- h. The percentage of students who are a part of the American middle class at the bare minimum.

References

1. "Symbols: Seal" (<http://web.mit.edu/graphicidentity/symbols/seal.html>). *MIT Graphic Identity*. MIT. Retrieved 2010-09-08.
2. "NAICU – Membership" (https://web.archive.org/web/20151109231238/http://www.naicu.edu/member_center/members.asp). Archived from the original (http://www.naicu.edu/member_center/members.asp) on 2015-11-09.
3. As of 30 June 2024, "Report of the Treasurer" (<https://vpf.mit.edu/sites/default/files/downloads/TreasurersReport/MITTreasurersReport2024.pdf>) (PDF). MIT. Retrieved 2024-10-12.
4. "Faculty and Staff" (<http://web.mit.edu/facts/faculty.html>). *MIT Facts*. MIT. Retrieved 2025-03-21.
5. "Enrollment Statistics by Year" (<https://registrar.mit.edu/statistics-reports/enrollment-statistics-year>). MIT Registrar's Office. Retrieved 2025-03-21.
6. "The Campus" (<http://web.mit.edu/facts/campus.html>). MIT Facts 2018. Retrieved 2018-11-11.
7. "College Navigator – Massachusetts Institute of Technology" (<https://nces.ed.gov/collegenavigator/?q=massach&s=all&id=166683>). *nces.ed.gov*.
8. "Colors - MIT Graphic Identity" (<http://web.mit.edu/graphicidentity/colors.html>). Retrieved 2016-05-25.
9. "History of Tim" (<https://timbeaver100.mit.edu/history-tim>). *TimBeaver100.MIT.edu*. Retrieved 2020-04-14.
10. "How many Nobel Prize Laureates are affiliated with MIT?" (<https://ir.mit.edu/projects/honors-and-awards-database/>). *MIT Admissions*. Retrieved 2022-03-19.
11. "Notable Awards" (<https://www.csail.mit.edu/about/notable-awards>). *MIT CSAIL*. Retrieved 2019-10-18.
12. "MIT Facts 2018: Faculty and Staff" (<https://web.mit.edu/facts/awards.html>). *web.mit.edu*. Retrieved 2019-03-07.
13. "Statistics" (<http://www.marshallscholarship.org/about/statistics>). *www.marshallscholarship.org*. Retrieved 2019-03-08.
14. "NASA Chooses Three MIT Alumni to be Astronauts" (<https://alum.mit.edu/slice/nasa-chooses-three-mit-alumni-be-astronauts>). *alum.mit.edu*. 2017-06-22. Retrieved 2019-03-07.
15. "MIT Facts 2018: Entrepreneurship and Innovation" (<http://web.mit.edu/facts/entrepreneurship.html>). *web.mit.edu*. Retrieved 2018-04-15.
16. "Entrepreneurship and Innovation at MIT (December 2015)" (<http://web.mit.edu/innovate/entrepreneurship2015.pdf>) (PDF). *MIT*.
17. "Charter of the MIT Corporation" (<https://corporation.mit.edu/about-corporation/charter/>). Retrieved 2025-04-01.

18. Kneeland, Samuel (March 1859). "Committee Report: Conservatory of Art and Science" (<https://web.archive.org/web/20100612090711/http://libraries.mit.edu/archives/mithistory/pdf/house260.pdf>) (PDF). Massachusetts House of Representatives, House No. 260. Archived from the original (<http://libraries.mit.edu/archives/mithistory/pdf/house260.pdf>) (PDF) on 2010-06-12. Retrieved 2008-06-07.
19. "MIT Timeline" (<https://web.archive.org/web/20130219203038/http://libraries.mit.edu/sites/mithistory/mit-timeline/>). *MIT History*. MIT Institute Archives. Archived from the original (<http://libraries.mit.edu/sites/mithistory/mit-timeline/>) on 2013-02-19. Retrieved 2015-04-01.
20. "Acts and Resolves of the General Court Relating to the Massachusetts Institute of Technology" (<https://web.archive.org/web/20150701055022/http://libraries.mit.edu/archives/mithistory/pdf/1861%20Charter.pdf>) (PDF). *MIT History*. MIT Institute Archives. Archived from the original (<http://libraries.mit.edu/archives/mithistory/pdf/1861%20Charter.pdf>) (PDF) on 2015-07-01. Retrieved 2012-05-29.
21. "Collection: William Barton Rogers papers I MIT ArchivesSpace" (<https://archivesspace.mit.edu/repositories/2/resources/586>). *MIT Libraries ArchiveSpace*. Retrieved 2023-01-09.
22. "MIT Facts 2012: Origins and Leadership" (<http://web.mit.edu/facts/origins.html>). *MIT Facts*. MIT. Retrieved 2012-05-29.
23. Rogers, William (1861). "Objects and Plan of an Institute of Technology: including a Society of Arts, a Museum of Arts, and a School of Industrial Science; proposed to be established in Boston" (<https://web.archive.org/web/20100612092224/http://libraries.mit.edu/archives/mithistory/pdf/objects-plan.pdf>) (PDF). The Committee of Associated Institutions of Science and Arts. Archived from the original (<http://libraries.mit.edu/archives/mithistory/pdf/objects-plan.pdf>) (PDF) on 2010-06-12. Retrieved 2008-06-07.
24. Lewis 1949, p. 8.
25. "Letter from William Barton Rogers to His Brother Henry" (<https://web.archive.org/web/20160304105859/http://libraries.mit.edu/archives/timeline/letter1846.html>). Institute Archives, MIT. 1846-03-13. Archived from the original (<http://libraries.mit.edu/archives/timeline/letter1846.html>) on 2016-03-04. Retrieved 2010-10-02.
26. Angulo, A.J. (2009-01-26). *William Barton Rogers and the Idea of MIT* (<https://archive.org/details/williambartonrog00angu/page/155>). The Johns Hopkins University Press. pp. 155–156 (<https://archive.org/details/williambartonrog00angu/page/155>). ISBN 978-0-8018-9033-8.
27. Angulo, A.J. "The Initial Reception of MIT, 1860s–1880s". In Geiger, Roger L. (ed.). *Perspectives on the History of Higher Education*. pp. 1–28.
28. Andrews, Elizabeth; Murphy, Nora; Rosko, Tom (2000). "William Barton Rogers: MIT's Visionary Founder" (<https://web.archive.org/web/20080512091317/http://libraries.mit.edu/archives/exhibits/wbr-visionary/>). MIT. Archived from the original (<http://libraries.mit.edu/archives/exhibits/wbr-visionary/>) on 2008-05-12. Retrieved 2006-03-08.
29. Stratton, Julius Adams; Mannix, Loretta H. (2005). "The Land-Grant Act of 1862". *Mind and Hand: The Birth of MIT* (<https://archive.org/details/mindhandbirthmit00stra>). MIT Press. pp. 251 (<https://archive.org/details/mindhandbirthmit00stra/page/n271>)–276. ISBN 0-262-19524-0.
30. "Morrill Act: Primary Documents of American History" (<https://www.loc.gov/rr/program/bib/ourdocs/Morrill.html>). *Library of Congress*. 2016. Retrieved 2016-02-10.
31. Prescott, Samuel C (1954). *When MIT Was "Boston Tech", 1861–1916*. MIT Press.
32. Dunbar, Charles F. (July 1897). "The Career of Francis Amasa Walker". *Quarterly Journal of Economics*. **11** (4): 446–447. doi:10.2307/1880719 (<https://doi.org/10.2307%2F1880719>). ISSN 0033-5533 (<https://search.worldcat.org/issn/0033-5533>). JSTOR 1880719 (<https://www.jstor.org/stable/1880719>).
33. "Explore campus, visit Boston, and find out if MIT fits you to a tea" (<http://web.mit.edu/spotlight/tea-party/>). 2006-12-16. Retrieved 2006-12-16.

34. Munroe, James P. (1923). *A Life of Francis Amasa Walker*. New York: Henry Holt & Company. pp. 233, 382.
35. Lewis 1949, p. 12.
36. "Alumni Petition Opposing MIT-Harvard Merger, 1904–05" (<https://web.archive.org/web/20100722160408/https://libraries.mit.edu/archives/exhibits/harvard-mit/index.html>). Institute Archives, MIT. Archived from the original (<http://libraries.mit.edu/archives/exhibits/harvard-mit/index.html>) on 2010-07-22. Retrieved 2010-10-01.
37. Alexander, Philip N. "MIT-Harvard Rivalry Timeline" (<https://web.archive.org/web/20140714173624/http://mta.scripts.mit.edu/CES/mit-harvard-rivalry-timeline/>). *MIT Music and Theater Arts News*. Massachusetts Institute of Technology. Archived from the original (<http://mta.scripts.mit.edu/CES/mit-harvard-rivalry-timeline/>) on 2014-07-14. Retrieved 2014-07-07.
38. Budari, Robert (2022-06-29). "How MIT ended up on Memorial Drive" (<https://www.technologyreview.com/2022/06/29/1053303/how-mit-ended-up-on-memorial-drive/>). *MIT Tech Review*. Retrieved 2024-09-28.
39. "Souvenir Program, Dedication of Cambridge Campus, 1916" (<https://web.archive.org/web/20120510124840/http://libraries.mit.edu/archives/exhibits/pageant/index.html>). *Object of the Month*. MIT Institute Archives & Special Collections. Archived from the original (<http://libraries.mit.edu/archives/exhibits/pageant/index.html>) on 2012-05-10. Retrieved 2012-05-29.
40. *Middlesex Canal (Massachusetts) map, 1852* ([https://commons.wikimedia.org/wiki/File:1852_Middlesex_Canal_\(Massachusetts\)_map.jpg](https://commons.wikimedia.org/wiki/File:1852_Middlesex_Canal_(Massachusetts)_map.jpg)) (Map). J. B. Shields. 1852. Retrieved 2010-09-17.
41. "Freeman's 1912 Design for the "New Technology" " (<https://web.archive.org/web/20120527195219/http://libraries.mit.edu/archives/exhibits/freeman/index.html>). *Object of the Month*. MIT Institute Archives & Special Collections. Archived from the original (<http://libraries.mit.edu/archives/exhibits/freeman/index.html>) on 2012-05-27. Retrieved 2012-05-29.
42. Lindsay, David (2000). "Eastman Becomes a Mystery Donor to MIT" (<https://www.pbs.org/wgbh/americanexperience/features/george-eastman/>). PBS-WGBH.
43. "MIT150 Exhibition Nomination" (<https://web.archive.org/web/20160305232529/http://museum.mit.edu/nom150/entries/546>). *museum.mit.edu*. Archived from the original (<http://museum.mit.edu/nom150/entries/546>) on 2016-03-05. Retrieved 2016-01-03.
44. "MIT Museum" (<https://webmuseum.mit.edu/media.php?module=subjects&type=popular&kv=9&media=20>). *webmuseum.mit.edu*.
45. Lécuyer, Christophe (2010). "Patrons and Plan". *Becoming MIT: Moments of Decision*. MIT Press. pp. 59–80.
46. Geiger, Roger L. (2004). *To advance knowledge: the growth of American research universities, 1900–1940* (<https://archive.org/details/toadvanceknowled00geig>). Oxford University Press. pp. 13 (<https://archive.org/details/toadvanceknowled00geig/page/n23>)–15, 179–9. ISBN 0-19-503803-7.
47. Gilliam, Eric (2022-07-08). "A Progress Studies History of Early MIT — Part 2: An Industrial Research Powerhouse" (<https://www.freaktakes.com/p/a-progress-studies-history-of-early-001>). Retrieved 2024-11-13.
48. Killian, James Rhyne (1949-04-02). "The Obligations and Ideals of an Institute of Technology" (<https://web.archive.org/web/20141003061248/http://libraries.mit.edu/archives/exhibits/inaugurations/killian.html>). *The Inaugural Address*. Massachusetts Institute of Technology. Archived from the original (<http://libraries.mit.edu/archives/exhibits/inaugurations/killian.html>) on 2014-10-03. Retrieved 2013-08-10.
49. Lecuyer, Christophe (1992). "The making of a science based technological university: Karl Compton, James Killian, and the reform of MIT, 1930–1957". *Historical Studies in the Physical and Biological Sciences*. **23** (1): 153–180. doi:10.2307/27757693 (<https://doi.org/10.2307/27757693>). JSTOR 27757693 (<https://www.jstor.org/stable/27757693>).
50. Lewis 1949, p. 13.
51. Lewis 1949, p. 113.

52. Bourzac, Katherine, "Rethinking an MIT Education: The faculty reconsiders the General Institute Requirements" (http://www.technologyreview.com/printer_friendly_article.aspx?id=18345), *Technology Review*, Monday, March 12, 2007
53. "History: School of Humanities, Arts, and Social Sciences" (<https://web.archive.org/web/20100311064018/http://libraries.mit.edu/archives/mithistory/histories-offices/sch-hum.html>). MIT Archives. Archived from the original (<http://libraries.mit.edu/archives/mithistory/histories-offices/sch-hum.html>) on 2010-03-11. Retrieved 2008-07-25.
54. "History: Sloan School of Management" (<https://web.archive.org/web/20100621002719/http://libraries.mit.edu/archives/mithistory/histories-offices/sch-sloan.html>). MIT Archives. Archived from the original (<http://libraries.mit.edu/archives/mithistory/histories-offices/sch-sloan.html>) on 2010-06-21. Retrieved 2008-07-25.
55. Johnson, Howard Wesley (2001). *Holding the Center: Memoirs of a Life in Higher Education* (<https://books.google.com/books?id=9qpmDJQPEZEC>). MIT Press. ISBN 0-262-60044-7.
56. Zachary, Gregg (1997). *Endless Frontier: Vannevar Bush, Engineer of the American Century*. Free Press. pp. 248–249 (<https://archive.org/details/endlessfrontierv00zach/page/248>). ISBN 0-684-82821-9.
57. "MIT's Rad Lab" (https://web.archive.org/web/20100707101603/http://www.ieeeeghn.org/wiki/index.php/MIT_Rad_Lab). IEEE Global History Network. Archived from the original (http://www.ieeeeghn.org/wiki/index.php/MIT_Rad_Lab) on 2010-07-07. Retrieved 2008-07-25.
58. "Doc Draper & His Lab" (https://web.archive.org/web/20120527165103/http://www.draper.com/doc_draper.html). *History*. The Charles Stark Draper Laboratory, Inc. Archived from the original (http://www.draper.com/doc_draper.html) on 2012-05-27. Retrieved 2012-05-30.
59. "Charles Draper: Gyroscopic Apparatus" (<https://web.archive.org/web/20120418051730/http://web.mit.edu/invent/iow/draper.html>). *Inventor of the Week*. MIT School of Engineering. Archived from the original (<http://web.mit.edu/invent/iow/draper.html>) on 2012-04-18. Retrieved 2012-05-30.
60. "Project Whirlwind" (<https://web.archive.org/web/20120530075248/http://libraries.mit.edu/archives/exhibits/project-whirlwind/index.html>). *Object of the Month*. MIT Institute Archives & Special Collections. Archived from the original (<http://libraries.mit.edu/archives/exhibits/project-whirlwind/index.html>) on 2012-05-30. Retrieved 2012-05-30.
61. "Wartime Strobe: 1939–1945 – Harold "Doc" Edgerton (Doc's Life)" (<https://web.archive.org/web/20100210111947/http://edgerton-digital-collections.org/docs-life/wartime-strobe>). Archived from the original (<http://edgerton-digital-collections.org/docs-life/wartime-strobe>) on 2010-02-10. Retrieved 2009-11-28.
62. Bedi, Joyce (May 2010). "MIT and World War II: Ingredients for a Hot Spot of Invention" (https://web.archive.org/web/20120524014558/http://invention.smithsonian.org/downloads/e-prototype_may10.pdf) (PDF). *Prototype*. Archived from the original (http://invention.smithsonian.org/downloads/e-prototype_may10.pdf) (PDF) on 2012-05-24. Retrieved 2012-05-30.
63. Leslie, Stuart (1993). *The Cold War and American Science: The Military-Industrial-Academic Complex at MIT and Stanford*. Columbia University Press. ISBN 0-231-07959-1.
64. Lewis 1949, p. 49.
65. Lecuyer, 1992
66. Todd, Richard (1969-05-18). "The 'Ins' and 'Outs' at MIT". *The New York Times*.
67. "A Policy of Protest" (<https://web.archive.org/web/20081214153106/http://www.time.com/time/magazine/article/0,9171,900700,00.html>). *Time*. 1969-02-28. Archived from the original (<http://www.time.com/time/magazine/article/0,9171,900700,00.html>) on 2008-12-14. Retrieved 2008-08-13.