



William B. Bonvillian is a Lecturer at MIT, and Senior Director at MIT's Office of Digital Learning.

There, he is co-leading a major new research project on workforce education.

From 2006 until 2017, he was director of MIT's Washington Office, supporting MIT's role in science policy at the national level.

He served as an advisor to MIT's major cross-campus policy initiatives on energy technology, advanced manufacturing, life science convergence and online education.



He was an MIT representative in 2011-2015 to the President's industry-university Advanced Manufacturing Technology Partnership ("AMP") which helped form recent U.S. manufacturing policies, and is on the advisory committee to MIT's new "Work of the Future" initiative.

He teaches courses on innovation systems and science and technology policy at MIT.

He is coauthor of three books on innovation, including *Advanced Manufacturing – The New American Innovation Policies* (MIT Press 2018).

Previously, he worked for over 15 years on innovation issues as a senior advisor in the U.S. Senate, and earlier was a Deputy Assistant Secretary of Transportation.

He serves on the National Academies of Science standing committee for its Innovation Policy Forum, chairs the standing Committee on Science and Engineering Policy at the American Association for the Advancement of Science (AAAS) and serves on the board of the Information Technology and Innovation Foundation.

He is a Fellow of the AAAS, was awarded IEEE's public service award, and has written and spoken extensively about science and technology and innovation policy issues.