



Michael M. Crow

President, Arizona State University



Dr. Michael M. Crow is an educator, knowledge enterprise architect, science and technology policy scholar and higher education leader.

He became the sixteenth president of Arizona State University in July 2002 and has spearheaded ASU's rapid and groundbreaking transformative evolution into one of the world's best public metropolitan research universities. As a model "New American University," ASU simultaneously demonstrates comprehensive excellence, inclusivity representative of the ethnic and socioeconomic diversity of the United States, and consequential societal impact.

Lauded as the "#1 most innovative" school in the nation by U.S. News & World Report, ASU is a student-centric, technology-enabled university focused on complex global challenges related to sustainability, economic competitiveness, social embeddedness, entrepreneurship and global engagement. Under Dr. Crow's leadership, ASU has established eighteen new transdisciplinary schools, including the School of Earth and Space Exploration, the School for the Future of Innovation in Society and the School of

Human Evolution and Social Change, and launched trailblazing multidisciplinary initiatives including the Biodesign Institute, the Julie Ann Wrigley Global Institute of Sustainability, and important initiatives in the humanities and social sciences.

Dr. Crow's model has achieved record-breaking levels of traditional, online and international student enrollment, freshman quality and retention, and five-fold growth in research expenditures. ASU's meteoric ascent has garnered its distinct rankings as one of the top 100 most prestigious universities in the world by Times Higher Education, and a top 100 position in the 2018 Academic Ranking of World Universities.

The inaugural recipient of the ACE Award for Institutional Transformation, Dr. Crow is an elected fellow of the American Association for the Advancement of Science (AAAS) and National Academy of Public Administration, and a published author.

Select Highlights

- Designed the “New American University” model for a 21st century public research institution
- Led a three-phase redesign of the university's academic structure
- Established the university's first official charter
- Welcomed the largest and most diverse freshman class in ASU's history and a student body that, for the first time, matches Arizona's socioeconomic diversity.
- Initiated a comprehensive, collaborative partnership with Mayo Clinic
- Contributed to the design and launch of the Global Institute of Sustainability and the nation's first School of Sustainability
- Advanced a multi-faceted partnership with the City of Phoenix, which led to the creation of the ASU Downtown Phoenix campus.
- Acted as a founding signatory of the American College and University Presidents' Climate Commitment
- Serves as founding chairman of the University Innovation Alliance, a consortium of 11 American universities collaborating to increase access to higher education and better educational outcomes.
- Launched ASU's first-ever comprehensive development effort, Campaign ASU 2020, designed to raise \$1.5 billion.

president.asu.edu

Facebook: **/presidentcrow**

Instagram: **@asuprescrow**

Twitter: **@michaelcrow**

Leadership and Administrative Positions (Selected)

2002–Present	President, Arizona State University, Tempe, Arizona
1998–2002	Executive Vice Provost, Columbia University, New York, NY
1997–2002	Founding Director, Earth Institute at Columbia University
1993–1998	Vice Provost of the University, Columbia University
1992–1993	Vice Provost for Research, Columbia University
1991–1992	Associate Vice Provost for Science and Engineering, Columbia University

Academic, Research and Service Positions (Selected)

2007–Present	Arizona State University Foundation Leadership Chair and Professor of Science and Technology Policy
2002–Present	Professor, School of Public Affairs, College of Public Programs, Arizona State University
1992–2002	Professor of Science and Technology Policy, School of International and Public Affairs, Columbia University
1991	Institute Professor, Institute for Physical Research and Technology, Iowa State University
1990–1991	Associate Professor, Department of Political Science, Iowa State University

Awards and Recognition (Selected)

2013	Carnegie Corporation of New York Academic Leadership Award
2012	Elected Fellow, American Association for the Advancement of Science
2006	Elected Fellow, National Academy of Public Administration
2005	Member, Council on Foreign Relations

National Service (Selected)

2015–2017	U.S. Department of Homeland Security Academic Advisory Council
2007–2013	National Security Higher Education Advisory Board (NSHEAB)
2010–2014	National Advisory Council on Innovation and Entrepreneurship, U.S. Department of Commerce
1999–	Chair (2006–present) and Director, In-Q-Tel, Inc., Washington, D.C

Books

- Crow, Michael M., and William B. Dabars. *Designing a New American University*, Baltimore: Johns Hopkins University Press, 2015
- Crow, Michael M., and Barry Bozeman. *Limited by Design: R&D Laboratories in the United States*. New York: Columbia University Press, 1998.
- Crow, Michael M., Barry Bozeman, Walter Meyer, and Ralph Shangraw. *Synthetic Fuels Technology Development in the United States: A Retrospective Assessment*. New York: Praeger Press, 1988.

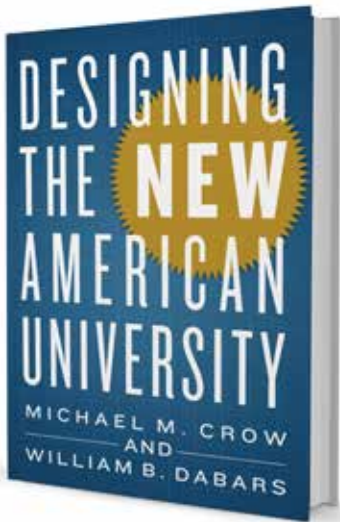
Research and Teaching Fields

Knowledge enterprise design; technology management; science and technology policy; science and societal outcomes; research and development; emerging technologies; organization theory; energy policy; sustainable development

Courses Taught (1984–Present)

Science and Technology Policy and Politics (graduate/undergraduate); Technology Development and Policy (graduate); Technology Assessment (graduate); Strategic Management and Business Policy (undergraduate); Public Management (graduate/undergraduate); Bureaucratic Theory (undergraduate); Organization Theory (graduate/undergraduate); Organization Behavior (graduate)

Designing the New American University



A radical blueprint for reinventing American higher education.

America's research universities consistently dominate global rankings but may be entrenched in a model that no longer accomplishes their purposes. With their multiple roles of discovery, teaching, and public service, these institutions represent the gold standard in American higher education, but their evolution since the nineteenth century has been only incremental. The need for a new and complementary model that offers accessibility to an academic platform underpinned by

knowledge production is critical to our well-being and economic competitiveness.

In *Designing the New American University*, **Michael M. Crow** and coauthor **William B. Dabars** examine the emergence of a set of institutions and the imperative for the new model, the tenets of which may be adapted by colleges and universities, both public and private. Through institutional innovation, say Crow and Dabars, universities are apt to realize unique and differentiated identities, which maximize their potential to generate the ideas, products, and processes that impact quality of life, standard of living, and national economic competitiveness. *Designing the New American University* will ignite a national discussion about the future evolution of the American research university.

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