## What Leaders Are Saying About the American Science Acceleration Project (ASAP)

"AAAS applauds Senators Rounds and Heinrich's deep commitment to advancing science and innovation and the goals they have laid out in their new American Science Acceleration Project (ASAP). We need to empower policymakers with a roadmap to ensure the U.S. science and technology enterprise remains the vanguard in an increasingly competitive world. AAAS stands ready to work with Senators Rounds and Heinrich and all of Congress to chart the way forward." – Sudip Parikh, CEO, American Association for the Advancement of Science, and Executive Publisher, Science Journals

"We applaud Senators Rounds and Heinrich for their efforts to accelerate American scientific progress. Human intelligence has invented vaccines, extended our lifespans by decades, and taken us to space—achievements that only hint at what's possible with enhanced scientific capabilities. Solving the biggest scientific challenges of our time will require investing in the infrastructure that is also critical to maintaining America's technological leadership, especially in artificial intelligence." – Jack Clark, Co-Founder and Head of Policy, Anthropic

"We applaud Sens. Heinrich (D-NM) and Rounds (R-SD) for their bipartisan collaboration in developing the American Science Acceleration Project. Accelerating scientific progress through AI, data, and computational infrastructure is essential for the U.S. to remain a global innovation leader and solve some of our greatest challenges, from developing fusion energy to speeding up the interconnection of energy on our grid. Their leadership can help make this vision a reality." – Michele Stockwell, President, Bipartisan Policy Center Action (BPC Action)

"The Breakthrough Institute commends Senators Rounds and Heinrich for their ambition to supercharge America's science and technology enterprise. As a pro-technology environmental research organization, we offer full-throated support for the U.S. to leverage all of the tools in the technological toolbox to help scientists solve the world's most pressing environmental and human development challenges." – **Ted Nordhaus, Executive Director, The Breakthrough Institute** 

"This effort is exactly what the nation's research enterprise needs right now. If the nation is serious about remaining the world's premier location for scientific research; if the nation is serious about making big bets in artificial intelligence, quantum computing, high performance computing, and other critical technologies; and if the nation is serious about fulfilling the promises made in the Chips & Science Act, then investing in the scientific infrastructure to drive innovative breakthroughs across scientific and technological fields is

a must. CRA, and the computing research community, stand ready to assist however we can." – Nancy Amato, Chair of the Board of Directors, Computing Research Association

"At Ginkgo, we believe in empowering scientists with the tools to make transformative advancements at unprecedented speeds. The American Science Acceleration Project represents a pivotal opportunity for us to come together and build a 'superhighway for science,' combining data, compute, AI, and streamlined collaboration to meet the challenges facing our generation, from energy security to curing cancer. Biology, a technology so powerful that it shaped our world for billions of years before we learned to shape it, will be at the core of many of those solutions. By investing in the tools, platforms, and collaborations that amplify human ingenuity, we can empower scientists and entrepreneurs alike to grow those solutions for humanity's greatest challenges. The right time to accelerate biological progress in America is now." – Jason Kelly, CEO and cofounder, Ginkgo Bioworks

"The 'superhighway for science' that Senators Rounds and Heinrich envision with their American Science Acceleration Project will make America more competitive and help us tackle some of today's most pressing challenges. We're already seeing AI's potential to accelerate scientific discovery: Google DeepMind's AlphaFold is delivering generational progress in biology, GNoME is transforming materials science, and Waymo self-driving cars are making our roads safer. We thank Senators Rounds and Heinrich for their commitment to advancing science. The ASAP will help American scientists and engineers deliver even more life-changing breakthroughs faster than ever before." – **Kent Walker, President of Global Affairs, Google** 

"Hugging Face is proud to support the American Science and Advancement Project led by Sen. Heinrich and Sen. Rounds. Improving access to data and compute will greatly benefit the U.S. AI community. We are grateful to have government partners advancing open innovation." – Clem Delangue, Co-Founder & CEO, Hugging Face

"Intel applauds Senators Heinrich and Rounds for launching the American Science Acceleration Project. The U.S. has the opportunity to leverage AI technology to expedite transformative advancements across key scientific domains impacting our society. We look forward to working with Congress to advance this project expeditiously." – Al Thompson, Vice President of U.S. and Canada Government Affairs, Intel Corporation

"As artificial intelligence advances, we are on the cusp of a revolution in science. Whether it is generalist models with novel experimental designs, or domain-specific AI models designed to predict protein structures or material characteristics with unprecedented fidelity, we will soon have radically more ideas to test. But we cannot take advantage of this

coming revolution unless research productivity in the sciences increases apace; initiatives to accelerate scientific research and experimental throughput are therefore prudent and urgent for federal policy priorities." – **Dean W. Ball, Research Fellow, Mercatus Center at George Mason University** 

"The United States has a golden opportunity to lead the next wave of scientific research and innovation, especially with rapid advancements in Al. The American Science Acceleration Project provides a valuable roadmap to help ensure the country seizes this opportunity, moves faster than global competitors like China, and realizes the full economic benefits of these advancements. Microsoft endorses this project and commends Senators Mike Rounds and Martin Heinrich for their leadership." – Fred Humphries, Corporate Vice President of U.S. Government Affairs, Microsoft

"Mozilla has long championed the needs of the research and startup community through our advocacy for open-source and sustainable Public AI infrastructure. We are excited to see the announcement of the American Science Acceleration Project. We applaud both the ambition of the initiative and its focus on building out the world's best computational infrastructure and enabling people with expertise from across disciplines to collaborate in advancing American science. We look forward to continuing our work with Senators Rounds and Heinrich and engaging in the development of responsible policies that will enhance science, innovation, and dynamism for the good of all Americans." – Jennifer Taylor Hodges, Director of US Public Policy & Government Relations, Mozilla

"New Mexico AI Labs wholeheartedly supports the American Science Acceleration Project (ASAP) and its visionary approach to transform the pace of American science. The ambitious goals outlined—accelerating innovation in biotechnology, energy, medicine, materials science, and agriculture—align deeply with our mission of leveraging AI to tackle the world's most pressing challenges. We are committed to contributing our expertise in AI-driven solutions to support this initiative and ensure the United States remains at the forefront of global scientific progress." – Sabri Sansoy, New Mexico AI Labs

"Artificial intelligence will help people solve really hard problems and will make their lives better, drive new scientific advancements that would have seemed like a miracle in the not so distant past, cure currently untreatable diseases so people live longer, and usher in a new era of research and discovery that will advance economic growth. OpenAI is excited to support the American Science Acceleration Project, led by Senator Mike Rounds and Senator Martin Heinrich. This important Project is committed to ensuring that our nation invests in harnessing AI's transformative power across fields ranging from energy and medicine to agriculture and biotechnology." – Chan Park, Head of U.S. Policy and Partnerships, OpenAI

"At Salesforce, we believe in the power of technology to transform lives. The American Science Acceleration Project represents a bold vision for the future of science in America, and we are eager to contribute to this initiative. Our collective commitment to innovation and collaboration will benefit society as a whole." – **Hugh Gamble, VP of Federal Affairs, Salesforce** 

"The Software & Information Industry Association (SIIA) is proud to support the American Science Acceleration Project (ASAP) led by Senators Rounds and Heinrich. This is a pivotal moment for American science, technology, and innovation especially with the rapid rise of artificial intelligence. The decisions we make over the next decade will shape the trajectory of the scientific, economic, and geopolitical landscape for generations to come. By investing in the tools, infrastructure and processes that will make American science ten times faster by 2030, we can position the U.S. to maintain its leadership and supercharge investments and advancements across scientific domains. SIIA strongly believes in the power of public-private collaboration to drive this vision forward. We are eager to work with leaders across government, industry, academia and civil society to unite in building the infrastructure and ecosystem necessary to unlock the full potential of American science and technology innovation." – Chris Mohr, President, Software & Information Industry Association.

"The American Science Acceleration Project (ASAP) is a strategically vital initiative designed to secure U.S. technological and scientific dominance in the face of intensifying global competition. By prioritizing advancements in key areas like artificial intelligence, computational science, and collaborative data platforms, ASAP aims to accelerate breakthroughs with profound geopolitical implications, from revolutionizing energy security to enhancing national health and biosecurity. In this era of strategic rivalry, this "superhighway for science" is not simply about advancing knowledge; it's about ensuring the U.S. maintains its competitive edge, harnesses its intellectual capital, and shapes the future of science and technology in a way that reflects and reinforces American interests on the world stage for decades to come." – Ylli Bajraktari, CEO, SCSP-Action Program

"The convergence of science and AI is creating 'automated scientists' that can accelerate discovery far beyond human capabilities. By investing in the data, compute, and AI infrastructure outlined in ASAP, we can ensure America leads this revolution while making it accessible to researchers across every sector of our innovation economy." – **David A.**Markowitz, PhD, Chief Scientist, STR

"The Task Force on American Innovation is proud to join the American Science Acceleration Project, and thanks Senators Rounds and Heinrich for their bipartisan leadership of the campaign. This effort is exactly what our country's research enterprise needs right now. At

TFAI, we are working every day to raise awareness about the need for federal funding of basic science research. We know that investing in America's research infrastructure will improve research outcomes for our scientists and engineers. If America wants to remain competitive on the world stage in critical and emerging technologies, ASAP represents an important step forward. We look forward to working together to increase the speed of American innovation through critical and timely investments across the research ecosystem." – Kathryn Verona, Co-Chair, Task Force on American Innovation

"We cannot take America's tech leadership for granted. The American Science Acceleration Project will leverage critical investments in compute and AI, advance research and development, and streamline regulatory processes to ensure America continues to lead the world in technological innovation for decades to come." – **Linda Moore, CEO, TechNet** 

"Recent advancements in computational capabilities are providing new opportunities to accelerate scientific progress, particularly in the area of materials research and development. We applaud the bipartisan efforts of Senators Heinrich and Rounds to leverage these opportunities for the benefit of strengthening U.S. thought leadership." – **Hunter McDaniel, PhD, Founder and CEO, UbiQD**