



Lithuania – U.S. Science and Innovation Forum

Organiser: Ministry of Foreign Affairs
of the Republic of Lithuania

Organizational partner: Center for Physical Sciences
and Technology (FTMC)

Location: Center for Physical Sciences
and Technology (FTMC),
Saulėtekio al. 3, Vilnius

Date and event language: October 21, 2026 (Wednesday),
English

More info: scienceweek.lt

Agenda

8.30-9.00 **Registration and welcome coffee**

09.00-09.15 **Opening remarks**

Kęstutis Budrys, Minister of Foreign Affairs of Lithuania
Kara C. McDonald, United States Ambassador to Lithuania (TBC)
Ramūnas Skaudžius, Director at Center for Physical Sciences and Technology

09.15-09.30 **State of Lithuania-U.S. Cooperation: Strengths and Opportunities**

Presentation of LT-U.S. research & technology cooperation showcasing key joint initiatives and potential for the future

Monika Paulė, Head of Innovation Agency (TBC)

09.30-09.45 **Keynote: From science to strategic capability**

How can Lithuania and the U.S. turn scientific excellence into strategic advantage in a world shaped by geopolitical competition and rapid technological change?

Gregory Mann, NASA Europe Representative

09.45-10.00 **Keynote: Building Innovation Ecosystems That Scale**

What can Lithuania and the U.S. learn from successful innovation ecosystems about turning science into companies and global leadership?

Angelos Angelou, Angel Investor, Founder and CEO of International Accelerator

10.00-10.20 **Coffee break**



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10.20-11.10

SESSION I: FROM RESEARCH IDEA TO TECHNOLOGY DEVELOPMENT

How can research strengths translate into technologies that are tested, validated, and ready for use?

Adler Archer, Lab Director at Johns Hopkins University & Senior Advisor at the Executive Office of the President and the Department of Energy
Dominykas Milašius, CEO at Delta Biosciences
Reda Nausėdaite, Deputy Director at the Center for Physical Sciences and Technology
Artūras Medeišis, Associate Professor & Dean of the Faculty of Electronics at Vilnius Tech

11.10-11.25

Fireside Chat: Lessons from Building a Biotech Lab in Lithuania

Stephen Knox Jones Jr., Head of Biotech Research Group at Vilnius University Life Sciences Center

Moderated by: Eglė Lastauskienė, Professor at Vilnius University Life Sciences Center (TBC)

11.25-11.45

Coffee break

11.45-12.00

Keynote: Material Intelligence: AI, Creativity, and the Future of Scientific Discovery

What happens when humans and AI agents work side-by-side to drive scientific discovery and creative innovation? How is AI changing the way we discover, design and engineer new materials?

Markus Buehler, Jerry McAfee Professor of Engineering at MIT and member of the U.S. National Academy of Engineering (NAE)

12.00-12.45

SESSION II: FROM TECHNOLOGY DEVELOPMENT TO DEPLOYMENT AND SCALE

How can validated technologies be deployed, scaled and integrated into strategic capabilities across transatlantic markets and ecosystems?

Markus Buehler, Jerry McAfee Professor of Engineering at MIT and member of the U.S. National Academy of Engineering (NAE), Vladas Bumelis, Founder and CEO at Northway Biotech (TBC), Nikolajus Gavrilius, CEO at LITILIT, Andrew Jurkūnas, Financial Advisor at Maple Rock Wealth Management

Moderated by: Lina Viltrakienė, Ambassador-at-Large for Digital and Tech Diplomacy, Ministry of Foreign Affairs of Lithuania

12.45-13.00

Fireside Chat: Lessons from Building an Interdisciplinary Career at MIT

Gediminas Urbonas, Professor at MIT Program in Art, Culture, and Technology

Moderated by: Vytautas Jankauskas, Science and Innovation Advisor at the Ministry of Foreign Affairs

13.00-14.00

Networking lunch

Space for bilateral meetings and visits