



LEADSTEM

Join us to learn more about the **White House Five-Year Strategic Plan – Charting a Course for Success: America's Strategy for STEM Education** and the role of **STEM Learning Ecosystems!**

Charting A Course For Success: America's Strategy For Stem Education

is a five-year strategic plan. The Federal strategy is built on four pathways representing a cross-cutting set of approaches, each with a specific set of objectives and priority Federal actions for achieving these goals. The first pathway focuses on partnerships via ecosystems such as the National STEM Learning Ecosystem communities.

When: Thursday, March 21, 2019 from 10:00 a.m. – 11:00 a.m. ET

Why: STEM Learning Ecosystems play a crucial role in advancing STEM education. Join to learn more about the White House strategic plan, to share questions, and to engage in dialogue regarding how your community is advancing core pathways of this plan.

How: Register [HERE](#) to join the conversation.
This is open to all STEM Learning Ecosystem communities.

Registration URL: <https://attendee.gotowebinar.com/register/4271299606006317570>

Presenters:

Jan Morrison, *President and CEO, Teaching Institute for Excellence in STEM*

Chloé Kontos, *Executive Director, National Science and Technology Council, Executive Office of the President*

Carol O'Donnell, *Director, Smithsonian Institution, and member of the Subcommittee on Federal Coordination in Stem Education, Executive Office of the President*

Jeff Weld, *Assistant Director for STEM Education, Office of Science and Technology Policy, Executive Office of the President*

Jon Werner-Allen, *PhD, AAAS Policy Fellow, Office of Science and Technology Policy, Executive Office of the President*

First Pathway: Develop and Enrich Strategic Partnerships

This pathway focuses on strengthening existing relationships and developing new connections between educational institutions, employers, and their communities. That means bringing together schools, colleges and universities, libraries, museums, and other community resources to build STEM ecosystems that broaden and enrich each learner's educational and career journey. It also means engaging learners in work-based learning experiences with local employers, internships, apprenticeships, and research experiences. Having strategic partnerships also means exploring opportunities within the education community to blend formal and informal learning, and to blend curricula to enable students to complete both core academic and applied technical curricula in preparation for higher education. Together the objectives under this pathway can help retain learners interested in STEM fields and develop high-quality talent for both public and private sector employers.

Second Pathway: Engage Students where Disciplines Converge

Third Pathway: Build Computational Literacy

Fourth Pathway: Operate with Transparency and Accountability