



## EDUCATION FOR SUSTAINABLE DEVELOPMENT

The Smithsonian's *Our Shared Future: Life on a Sustainable Planet* initiative aims to balance human activity with the natural world. It leverages the Smithsonian's research, collections, partnerships, and public outreach to promote sustainability and social justice, focusing on reversing climate change and conserving biodiversity.

Integrating science, technology, engineering, arts, and math, the Smithsonian transforms education through science to foster sustainable living. We partner with diverse groups, including NGOs, Indigenous and local communities, and educational institutions, in support of "[Educating for Sustainable Development](#)," emphasizing conservation and sustainable practices.

**Museum Programs, Exhibitions, and Outreach:** The Smithsonian museums, online resources, interactive programs, and live events connect visitors with scientists and experts. We expose youth to different types of careers and highlight the diversity of people doing the work of climate science. We spark awe and wonder while nurturing understanding. These activities are designed to educate and inspire learners of all ages about climate mechanisms, impacts, and solutions with frequent new offers such as [Our Places: Connecting People and Nature](#), an exhibit that tackles light pollution, and capacity-building outreach efforts such as the [Women's Environmental Leadership \(WEL\) Summit](#) that engages a multigenerational network of women whose environmental efforts at local, national, and international levels are shaped by a justice and humanities-based framework.

**Education Resources and Teacher Development:** The initiative includes educational materials and professional development for teachers. The [Smithsonian Science for Global Goals](#) Project is a series of freely available community research guides aligned to the UN Sustainable Development goals that allow young people to discover, understand, and act by engineering solutions to locally relevant sustainability issues. The [Smithsonian Science Education Center](#) offers community research guides such as Ocean!, Energy!, Climate Action!, Climate Resilience!, and Ecosystem Resilience! These resources reach 4.6 million students and 40,000 global educators and will help drive student-driven decision-making and local action-taking to promote Life on a Sustainable Planet.

Through these efforts, the Smithsonian seeks to build scientific literacy and sustainability mindsets among young people, emphasizing the importance of personal action for a sustainable future.

## EMBRACE OUR SHARED FUTURE

The Smithsonian Institution is committed to advancing and inspiring global engagement and environmental stewardship. In 2022, we introduced "Life on a Sustainable Planet," a pivotal initiative that fosters dialogue between scientists, students, policymakers, and the public on today's most pressing challenges. Renowned for our historical museums, the Smithsonian is equally vibrant in scientific discovery and education. With over 800 esteemed scientists conducting research on Earth and beyond, we tackle questions as broad as the cosmos' mysteries and as complex as ecosystem resilience. Our collaborative efforts are shaping the future as we work to preserve biodiversity, champion sustainable practices, and offer solutions to climate change. **Join us in this crucial conversation for a sustainable tomorrow.**