



Smithsonian

LIVING EARTH DIGITAL TWIN

LivingEarthTwin.org

THE
SMITHSONIAN'S

ASTROPHYSICAL OBSERVATORY \\
TROPICAL RESEARCH INSTITUTE \\
ENVIRONMENTAL RESEARCH CENTER \\

ARE COLLABORATING TO BUILD AN
ATMOSPHERE *to* SOIL
MODEL OF OUR **LIVING EARTH**

WE ARE COMBINING THE UNIQUELY SMITHSONIAN DATASETS FROM SAO'S TEMPO SATELLITE, SERC'S GLOBAL CHANGE RESEARCH WETLAND, AND STRI'S FORESTGEO NETWORK TO AUGMENT MAJOR EARTH DIGITAL TWIN EFFORTS FROM NVIDIA, NASA, AND THE EUROPEAN UNION

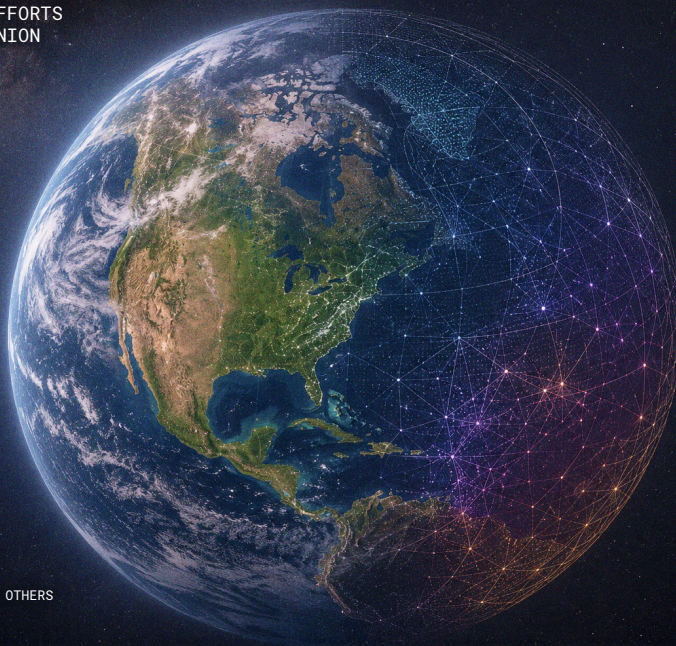
JOIN US FOR THE FIRST

INNOVATION WORKSHOP

SEPTEMBER 14, 15, & 16, 2026

CAMBRIDGE, MASSACHUSETTS

CAMBRIDGE IS LOVELY IN SEPTEMBER
YOU SHOULD JOIN US. IT WILL BE FUN.



ALL SMITHSONIAN SCIENTISTS
AND COLLEAGUES FROM INDUSTRY, NASA AND OTHERS
ARE WELCOME

WE CAN ALMOST DEFINITELY FULLY FUND YOUR TRAVEL

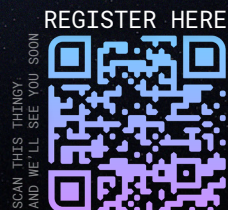
THANKS TO GENEROUS SUPPORT FROM THE SMITHSONIAN UNDERSECRETARY FOR SCIENCE & RESEARCH



Smithsonian
Astrophysical Observatory

OUR
SHARED
FUTURE

250



SCAN THIS THINGY
AND WE'LL SEE YOU SOON

or go to livingearthtwin.org