GLOBE Implementation Office Update

Asia and Pacific Regional Meeting 5–7 May 2025













Highlights from 2024–2025

- New GLOBE Implementation Office awarded
- Very successful GLOBE Annual Meeting 2024–planning for 2025
- Record engagement in IVSS
- 30th Anniversary Broadcast, new historical timeline



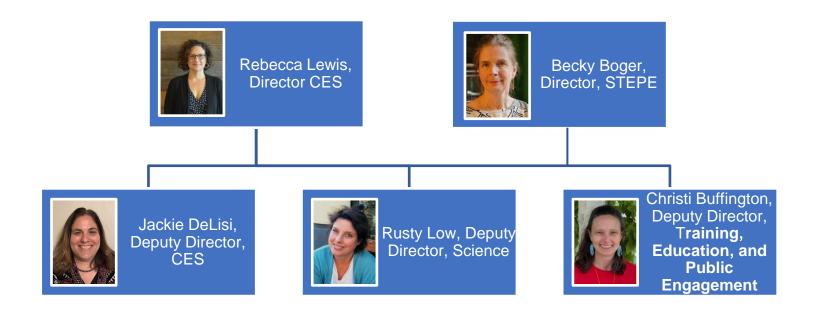








GIO Leadership











GIO Goal: Advance Earth system science



Responsive to community



Foster use of GLOBE observations to benefit humanity



Integrate citizen science & school-based models



Advance science diplomacy globally











Highlights for 2025–2026



Annual Meeting



IVSS



New campaigns





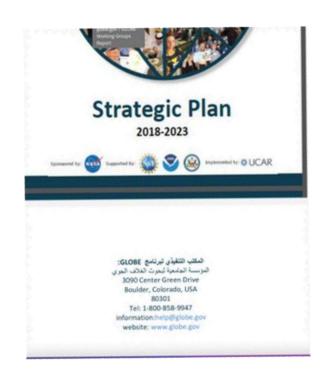






GLOBE Strategic Plan

- To guide the program and community, clarify who we are, what we do and why, in alignment with federal sponsor agencies' goals and priorities
- Draft currently being reviewed by some key stakeholders
- Tasks related to GIO will be used to inform GIO tasks and order
- Still need stories of success. Email
 to: herb.fynewever@nasa.gov







Supported by:





GLOBE Working Groups

- Revised Working Group Scopes (see Terms of Reference)
- Launched Revamped Evaluation Working Group
- Meeting in conjunction with Annual Meeting 2025
- Openings on all Working Groups—working to identify regions
- Application process will begin in October









Looking Ahead: CES Team

- Get input on & iterate program communications
- Support regional & country engagement
- Expand reach through partnerships
- Engage supportive communities, incl. alumni
- Lead Working Groups
- Engage in continuous improvement
- Annual survey









Looking Ahead: STEPE Team

- Provide opportunities for continuous engagement (K–grey)
- Continue to build a GISN that is representative of all people
- Foster 21st century workforce skills in computational, data, & environmental science literacy
- Reduce barriers for use of GLOBE data in research.
 - curated data
 - promote increased use of archived data in student research
 - connecting GLOBE data collection and use with NASA satellite missions, e.g., NISAR, PACE
- Forge deeper connections between GLOBE participatory science & other science research organizations & activities
- Provide vehicle for science diplomacy through GLOBE









STEPE Priorities for 2025–2026

- Education materials: Assessing & updating Teacher's Guide materials starting with Biosphere chapter
 - increased emphasis on workforce development, will be integrated throughout the educational materials
 - instrument assessment
- eTraining modules:
 - New Learning Management Systems that will facilitate more interactive learning, and ways to facilitate hybrid training models.
- IVSS and Student Learning Experience: Launched new IVSS theme and virtual student learning experience for Annual Meeting
- Expanding GISN: Revised layout and content of GISN newsletter; provide more professional development opportunities at networking webinars. keep posted
- Data use and literacy: Promote increased use of data in student research; data assessment of archived data











THANK YOU!

GLOBE Implementation Office

For assistance, contact Community Support Team: help@nasaglobe.org

Regional Coordination Office

For assistance, contact the office:

Asia and Pacific GLOBE RCO ap.region.globe@gmail.com



For more information visit globe.gov







