



April 9, 2025

Dear Protik Bose Pranto,

Interplanetary Initiative, ASU Knowledge Exchange and the Unit for Data Science and Analytics, ASU Library are pleased to confirm your participation in full at the 2025 SpaceHACK for Sustainability brought to you by Lunasonde on March 21 & 22nd, 2025. You and your team successfully contributed and submitted your presentation to the **Culture at the Heart of Sustainable Cities** Track.

SpaceHACK for Sustainability is a global hackathon that brought together students, innovators, and problem-solvers to tackle real-world sustainability challenges using satellite technology, data science, and space-based solutions. Participants collaborate for an intense 25+ hours—both online and in-person—to develop innovative projects that address critical global issues such as:

- Environmental Migration in Sahelian Africa
- Culture at the Heart of Sustainable Cities
- Food Insecurity in Urban Areas through Urban Agriculture

With the support of universities, sponsors, and research experts, SpaceHACK for Sustainability empowers the next generation to develop data-driven, impactful solutions that drive positive change for our planet.

This letter acknowledges your contribution, participation and successful completion of 2025 SpaceHACK for Sustainability. We hope that the knowledge and skills you have gained will significantly benefit your academic and professional pursuits.

Congratulations once again on your achievement!

Sincerely,

A handwritten signature in black ink, appearing to read "Eric Stribling".

Eric Stribling,
Interim Lab Director and Assistant Teaching Professor,
ASU Interplanetary Initiative

A handwritten signature in black ink, appearing to read "Kerri Rittschof".

Kerri Rittschof
Director, Data Science and Analytics, ASU Library