

2023 BEYOND EARTH SYMPOSIUM

LEO to Lunar to Living Beyond Earth: Policy Pathways to Space Migration

November 1-2, 2023

Washington, DC | American University Washington School of Law

For me personally...

*I think humanity is too precious
to keep in one little basket.*

*I want us to spread throughout
the solar system.*

*I want us to spread
beyond the solar system.*

Dr. Bhavya Lal, Associate Administrator
for Technology, Policy, & Strategy, NASA,
at the Beyond Earth Symposium (Oct 2022)

BEYOND EARTH
INSTITUTE



SPONSORSHIP
PROSPECTUS

BEYOND EARTH OVERVIEW

The Beyond Earth Institute will again host the Beyond Earth Symposium on November 1-2, 2023, in Washington, DC, building on the tremendous success of its inaugural event in October 2022.

This year we go deeper into the policy issues impacting the rapidly evolving space ecosystem. Stakeholders from across the industry, government, and international sectors will gather to examine the policy challenges of the moment and those that push the envelope to inspire the best chance for off-world migration in this century.



Honorary Chair of the Symposium Simon "Pete" Worden

(Brig. Gen., USAF, Ret.),
Chairman, Breakthrough Prize Foundation,
and former Director of NASA Ames Research Center.

SYMPOSIUM AUDIENCE

The audience will include 200 stakeholders from the government (US and international; agencies and lawmakers), the space industry (legacy companies, new disrupters, and entrepreneurs), and academia (space policy and law). Both top-level officials and executives, as well as policy professionals from respective organizations, will attend.

- Government (U.S. and international; agencies and lawmakers)
- Space industry (legacy companies, new disrupters, and entrepreneurs)
- Academia (space policy and law)
- Top-level officials and executives, as well as policy professionals
- Press, including mainstream as well as trade press



SYMPOSIUM VENUE

The Beyond Earth Symposium will be held in the Claudio Grossman Hall at the American University Washington College of Law, conveniently located at 4300 Nebraska Ave, NW Washington, DC, with easy access to parking.

SYMPOSIUM AGENDA

(Subject to change)

November 1, 2023

1:00 – 2:00 PM

REGISTRATION AND REFRESHMENTS

2:00 – 2:20 PM

Welcoming Remarks

2:20 – 2:45 PM

KEYNOTE

2:45 – 3:40 PM

PANEL: We Go Together: Global Perspective on Space Development

3:40 – 4:00 PM

BREAK

4:00 – 4:20 PM

KEYNOTE

4:20 – 5:20 PM

PANEL: Making the Case for Beyond Earth Communities

5:20 – 5:30 PM

CLOSING REMARKS FOR THE DAY

5:30 – 7:00 PM

WELCOMING RECEPTION

November 2, 2023

7:30 – 9:00 AM

REGISTRATION AND LIGHT CONTINENTAL BREAKFAST

9:00 – 9:10 AM

Welcoming remarks

9:40 – 10:40 AM

KEYNOTE 1

Panel: Ensuring Success of Commercial Space Stations for a Post-ISS Era

10:40 – 11:10 AM

BREAK

11:10 – 11:30 AM

Featured Speaker

11:30AM–12:30PM

PANEL: From Surviving to Thriving in Space: Making Life Sciences a Priority

12:30 – 1:45 PM

LUNCH

1:45 – 2:05 PM

KEYNOTE 2

2:05 – 3:00 PM

PANEL: How to Build a Cislunar Ecosystem

3:00 – 3:30 PM

BREAK

3:30 – 3:50 PM

Featured Speaker

3:50 – 4:50 PM

Panel: Financing Pathways for Large-Scale Space Infrastructure

4:50 – 5:00 PM

CLOSING REMARKS

5:00 – 6:30 PM

BEYOND EARTH RECEPTION



Past Beyond Earth Symposium Speakers

The Beyond Earth Institute has consistently attracted some of the most influential and forward-thinking leaders from the space community. Here are some of the exceptional thought leaders who have participated in the 2022 Beyond Earth Symposium and other Beyond Earth programs:

Peter Worden

(Brig. Gen., USAF, Ret.)
Chairman of the Breakthrough Prize Foundation

Ezinne Uzo-Okoro

White House Office of
Science and Technology Policy

Dr. Bhavya Lal

NASA Associate Administrator

Erika Wagner

EVP, Blue Origin

Tory Bruno

CEO, United Launch Alliance

Kathy Lueders

former NASA Associate Administrator

Courtney Stadd

EVP, Beyond Earth Institute

Mike Gold

VP for Civil Space and External Affairs,
Redwire Space

Mary Lynne Dittmar

EVP, Axiom Space

Eric Stallmer

EVP, Government Affairs and Public Policy,
Voyager Space

Johann-Dietrich Wörner

Former Director General, European Space Agency

Josef Koller

Space Policy Strategist, The Aerospace Corp.

Naren Shankar

co-showrunner of the Amazon Prime series
The Expanse

Janet Kavandi

President, Sierra Space

George Nield

President at Commercial Space Technologies, LLC

Carissa Christensen

Founder and CEO, BryceTech

Phil McAlister

Director of the Commercial Spaceflight Division
for Space Operations, NASA

Olivia Gamez Holzhaus

Founder and CEO, Rhodium Scientific

Dr. Jennifer Fogarty

Chief Scientific Officer,
Translational Research Institute for Space Health

Grant Anderson

President and CEO, Paragon Space

Charity Weeden

VP of Global Space Policy and
Government Relations, Astroscale

Greg Autry

Clinical Professor of Space Leadership at
Thunderbird School of Global Management,
Arizona State University

Alex MacDonald

Chief Economist, NASA



Beyond Earth Symposium In Depth Session Topics

The session topics for the Beyond Earth Symposium are primarily derived from The Beyond Earth Leadership Council's four Working Groups. The Working Groups' subject matter experts will produce reports that complement the session topics that include:

We Go Together: Global Perspective on Space Development

All nations are waking up to the commercial potential of space. International coordination and norms of behavior are key in order to ensure fair and robust competition and cooperation in the space domain. The panel will reflect on the advances and remaining challenges for global coordination to ensure success in space for all peaceful nations.

Making the Case for Beyond Earth Communities

Every space advocate is asked why we go to space. The bigger question is why the human race may choose to make homes beyond Earth. This session will explore the practical answers to this question as well as those that speak to a deeper sense of purpose.

Ensuring the Success of Commercial Space Stations in a Post-ISS Era

NASA's Commercial LEO Destination program, initiated to replace the International Space Station by 2030, faces significant challenges and uncertainties, such as technical risks, regulatory hurdles, and market demand. In particular. This panel will focus on these three critical topics.

From Surviving to Thriving in Space: Making Space Life Sciences A Priority

Even as private launch companies take more people to space, much is still not understood about keeping the human body healthy and thriving for Long-duration spaceflight and habitation. This research will continue for decades, and require data gathered from those who go to space. Are private operators willing to share life-critical innovations?

Building a Cislunar Ecosystem

Over the next two decades, the Moon will be transformed from "pristine desolation" into a hive of machine and human activity sponsored by governments and private enterprises. This panel will address issues and opportunities for the cislunar ecosystem – including the need for government investment in cislunar infrastructure elements that can be used by all actors.

Financing Pathways for Large-Scale Space Infrastructure and Communities

Managing the extreme costs of large space infrastructure elements is at the heart of scaling up the cislunar economy. This session will look at the future of financing ever-larger space ventures, from inflection point to inflection point. Understanding these future inflection points will inform project financing policies in the near term.



PUT YOUR BRAND AT THE FOREFRONT OF HUMAN SPACE FLIGHT AND HABITATION BECOME A BEYOND EARTH SYMPOSIUM SPONSOR!

The Beyond Earth Symposium offers a range of highly visible opportunities for your organization to gain significant exposure and recognition before, during, and after the event. These opportunities are available on a first come, first-served basis. Your participation will demonstrate that your vision for human expansion into space is unlimited.

BEYOND EARTH 2022 SPONSORS INCLUDED:



SIGN UP NOW FOR YOUR SYMPOSIUM SPONSORSHIP PACKAGE.

We are happy to work with you to create a sponsorship package that would fit your business development desires. We look forward to hearing from you!



All 2023 SYMPOSIUM SPONSORSHIP PACKAGES include Leadership Council Membership

SOLAR

SOLAR SPONSORSHIP | \$50,000

1 Available

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- Advisory Board Seat
- Six one-year subscriptions to Beyond Earth Policy Review
- Inclusion in *Beyond Earth Policy Review's* Supporter Acknowledgment Page
- Title Sponsorship of Two Webinars
- Website Logo with Link to BE website
- Access to Event Attendee Lists

EXCLUSIVE 2023 BEYOND EARTH SYMPOSIUM BENEFITS

- Six Symposium Passes
- Exhibit Space In Reception Area (Prime Location)
- Logo Signage – Digital and Physical
- Logo recognition on the Symposium website
- Handout Branding
- Keynote Introduction
- Sponsor of Lunch Sponsorship
- Corporate video to be shown during reception, lunch, and breaks
- Company collateral materials may be shared with attendees
- Subject matter expert inclusion in a Symposium program

MARS

MARS SPONSORSHIP | \$25,000

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- Four one-year subscriptions to *Beyond Earth Policy Review*
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- Access to Event Attendee Lists

EXCLUSIVE 2023 BEYOND EARTH SYMPOSIUM BENEFITS

- Four Symposium Passes
- Exhibit Table (Prime Location)
- Digital Signage at Event Hall
- Logo recognition on the Symposium website
- Handout Branding
- Breakfast/Break Sponsorship (choose one)
- Corporate video to be shown during reception, lunch, and breaks
- Company collateral materials may be shared with attendees
- Subject matter expert inclusion in a Symposium program

LUNAR LEO

LUNAR SPONSORSHIP | \$10,000

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- Two one-year subscriptions to *Beyond Earth Policy Review*
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- Access to all Event Attendee Lists

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- Two Symposium Passes
- Exhibit Table
- Digital Signage at Event Hall
- Logo recognition on the Symposium website
- Handout Branding
- Corporate video to be shown during reception, lunch, and breaks
- Attendee Engagement Area/ Audience Response System Sponsorship (Choose One)

LEO SPONSORSHIP | \$5,000

10 Available

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- Inclusion in *Beyond Earth Policy Review's* Supporter Acknowledgment Page
- Title Sponsorship of One Webinar
- Website Logo with Link to Site
- All Event Attendee Lists

EXCLUSIVE 2023 BEYOND EARTH SYMPOSIUM BENEFITS

- Two Symposium Passes
- Digital Signage at Event Hall
- Logo recognition on the Symposium website
- Handout Branding
- Corporate video to be shown during reception, lunch, and breaks
- Lanyard/ Symposium Bag/ Notepad/ Travel Mug/ On-Site Program Guide/ Other Logo Items (Choose One)



For more information, contact

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ABOUT BEYOND EARTH



The Beyond Earth Institute (www.beyondearth.org) is a non-profit think tank that conducts research, provides analysis, makes recommendations, and develops vital insights regarding space policy proposals with near-term and far-ranging implications.

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