

Overcoming Structural Barriers for Women in Entrepreneurship
Virtual Workshop | June 21 – 22 | 11am – 4pm ET

Instructions to access the event: The plenary sessions will be livestreamed on the [event webpage](#). To join the Breakout Zoom sessions on June 21 and 22, please click the links provided below in the agenda. The Zoom Breakout Session links will also be accessible on the event webpage. The Slido platform can be accessed on our event page below the livestream or you can use this link to open it in a new tab: <https://app.sli.do/event/1exb0bkt>

MONDAY, JUNE 21, 2021
11am - 4pm ET

11:00a.m. - 11:10a.m.	Welcome (event page livestream) • Dr. Marie Harton, Program Officer, National Academies of Sciences, Engineering, and Medicine (NASEM)
11:10a.m. – 11:30 a.m.	Keynote Address (event page livestream) • Dr. Gilda Barabino, President of Olin College of Engineering; Chair, NASEM Committee on Women in Science, Engineering, and Medicine; President- Elect, American Association for the Advancement of Science (AAAS)
11:30a.m. - 12:15p.m.	The Current Landscape for Women Entrepreneurs in STEM and Medical Industries (event page livestream) • Dr. Fiona Murray, William Porter Professor of Entrepreneurship & Associate Dean for Innovation and Inclusion, MIT; Co-Director, MIT Innovation Initiative
12:15p.m. – 12:45p.m.	BREAK
12:45p.m. – 1:30p.m.	A Conversation on Journeys to Innovation and Entrepreneurship (event page livestream) • Dr. Sanna Gaspard, Founder & CEO, Rubitection • Dr. Rebecca Richards-Kortum, Malcolm Gillis University Professor, Rice University; Director, Rice 360°, Institute for Global Health • Dr. Marie Harton, moderator, NASEM Program Officer
1:30p.m. – 1:40p.m.	BREAK
1:40p.m. – 2:25p.m.	A Conversation on Sparking the Next Generation of Women Inventors and Entrepreneurs (event page livestream) • Katherine Jin, Co-Founder & CTO, Kinnos • Dr. Arlyne Simon, Founder, CEO, & Author, Abby Invents; AAAS IF/THEN Ambassador; Platform Architect, Intel Health & Life Science • Dr. Marie Harton, moderator, NASEM Program Officer
2:25p.m. – 2:35p.m.	Introduction to Concurrent Sessions on Structural Barriers for Women Entrepreneurs (event page livestream)

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2:35p.m. - 2:40p.m.

Transition to Breakout Sessions (attendees click link for 1 of 5 Breakout Sessions below to join individual Zoom webinar)

2:40p.m. - 3:40p.m.

Structural Barriers for Women Entrepreneurs, Concurrent Breakout Sessions

These concurrent breakout sessions will include presentations from expert presenters on various structural barriers impacting aspiring and current women entrepreneurs. The speakers will aim to cover cross-cutting questions, including: what are the current structural barriers for aspiring and current entrepreneurs and how can innovation stakeholders collaborate to address them, what are unique challenges for women of color and/or women with caregiving responsibilities, and how can we prepare women entrepreneurs from diverse backgrounds to thrive in the current system?

Breakout Session A: Early barriers for women in innovation and entrepreneurship

Breakout Session A Zoom Link | Meeting ID: 942 1300 4107 | Password: 195238

- Dr. Alex Bell, Postdoctoral Scholar, California Policy Lab, UCLA
- Dr. Cristal Glangchai, Founder, VentureLab
- Dr. Jaime Curtis-Fisk, moderator, Research Scientist and Learning Leader, The Dow Chemical Company

Breakout Session B: Barriers in the venture capital ecosystem

Breakout Session B Zoom link | Meeting ID: 951 8023 0728 | Password: 460210

- Angela Jackson, Co-Founder & Managing Director, Portland Seed Fund; Executive Director, PSU Entrepreneurial and Industry Engagement / President's Office
- Jessica Patton, Co-Founder & Principal, 5th Century Partners
- Dr. Jorge Guzman, moderator, Assistant Professor of Business, Columbia University

Breakout Session C: Barriers in patenting and SBIR/STTR programs

Breakout Session C Zoom link | Meeting ID: 915 7415 7196 | Password: 578824

- Dr. Lisa D Cook, Professor, Michigan State University
- Dr. Jenny Servo, Founder & President, Dawnbreaker
- Dr. Carol Dahl, moderator, Executive Director, The Lemelson Foundation

Breakout Session D: Barriers in Technology incubators/accelerators

Breakout Session D Zoom link | Meeting ID: 931 8411 0779 | Password: 478320

- Katie Rae, CEO & Managing Partner, The Engine, MIT
- Dr. Emily Reichert, CEO, Greentown Labs
- Maryanna Saenko, Co-Founder & Partner, Future Ventures
- Dr. Whitney Lohmeyer, moderator, Assistant Professor of Engineering, Olin College of Engineering

Breakout session E: Impact of COVID-19 pandemic on women entrepreneurs

Breakout Session E Zoom link | Meeting ID: 987 8344 8587 | Password: 466168

- Chaitra Vedullapalli, Co-Founder & Chief Marketing Officer, Meylah; Co-Founder, Women in Cloud
- Dr. Amanda Elam, Co-Founder & CEO, Galaxy Diagnostics, Inc.; Research fellow, Diana International Research Institute, Babson College
- Dr. Angela Belcher, moderator, James Mason Crafts Professor, Biological Engineering, Materials Science and Engineering, MIT

3:40p.m. – 3:45p.m.

Transition to event page Zoom livestream

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3:45p.m. – 4:00p.m.

Interactive Report Out Activity

This activity aims to gather input from the audience to inform the Day 2 sessions and potential follow-up NASEM activities on women in entrepreneurship. The audience will be polled to gain their insights on pressing and emerging challenges for women entrepreneurs, unresolved questions for preparing and supporting aspiring and current entrepreneurs, and potential ideas/approaches for overcoming structural barriers.

4:00p.m. - 4:05 p.m.

Adjourn

Tuesday, June 22, 2021
1pm - 4pm ET

1: 00p.m. - 1:10p.m.

Introduction to Concurrent Breakout Sessions (event page livestream)

- Dr. Marie Harton, Program Officer, National Academies of Sciences, Engineering, and Medicine

1:10p.m. – 1:15p.m.

Transition to Breakout Sessions (attendees click link for 1 of 4 Breakout Sessions below to join individual Zoom webinar)

1:15p.m. - 2:15p.m.

Overcoming Structural Barriers for Women Entrepreneurs, Concurrent Sessions

Breakout Solution Session A: Addressing barriers in innovation and entrepreneurship for women in academia

[Breakout Session A Zoom Link](#) | Meeting ID: 942 1300 4107 | Password: 195238

- Dr. Susan Hockfield, President Emerita, MIT
- Dr. Mary Juhas, Associate Vice President, Office of Research, The Ohio State University; Director, Ohio State ADVANCE “REACH for Commercialization” program
- Phil Weilerstein, President, VentureWell
- Dr. Angela Belcher, moderator, James Mason Crafts Professor, Biological Engineering, Materials Science and Engineering, MIT

Breakout Solution Session B: Advancing women of color entrepreneurs

[Breakout Session B Zoom link](#) | Meeting ID: 951 8023 0728 | Password: 460210

- Dr. Fay Cobb-Payton, Program Director, Directorate for Computer and Information Science and Engineering, National Science Foundation
- Dr. Cheryl Leggon, Associate Professor, Georgia Institute of Technology
- Nitin Rai, Founder and Managing Partner, Elevate Capital
- Dr. Nashlie Sephus, Applied Science Manager, Amazon Artificial Intelligence (AI)
- Dr. Gilda Barabino, moderator, President, Olin College of Engineering; Chair, NASEM Committee on Women in Science, Engineering, and Medicine

Breakout Solution Session C: Practices and policies to broaden participation and improve patent and commercialization outcomes for women entrepreneurs

[Breakout Session C Zoom link](#) | Meeting ID: 915 7415 7196 | Password: 578824

- Dr. Trivia Frazier, Co-Founder, President, & CEO, Obatala Sciences

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- Leslie Jump, Founder & CEO, Different.
- Valencia Martin-Wallace, Deputy Commissioner for Patents, United States Patent and Trademark Office; Executive Lead for the National Council for Expanding American Innovation (NCEAI)
- Dr. Carol Dahl, moderator, Executive Director, The Lemelson Foundation

Breakout Solution Session D: Engaging and retaining girls in STEM innovation and entrepreneurship

Breakout Session D Zoom link | Meeting ID: 931 8411 0779 | Password: 478320

- Dr. Stephanie Couch, Executive Director, Lemelson MIT Program
- Becky Levin, Co-Founder & Executive Director, The Possible Project
- Dr. Jaime Curtis-Fisk, Research Scientist & Learning Leader, The Dow Chemical Company
- Dr. Ashley Bear, moderator, Acting Director, National Academies Committee on Women in Science, Engineering, and Medicine

2:15p.m. – 2:30p.m.

BREAK and Transition to event page livestream

2:30p.m. – 2:45p.m.

Remarks from Dr. Frances Arnold, Linus Pauling Professor of Chemical Engineering, Bioengineering, and Biochemistry, Caltech (event page livestream)

2:45p.m. - 3:55 p.m.

Actions to Overcome Structural Barriers for Women Entrepreneurs, Report-Out Panel Discussion (event page livestream)

- Dr. Gilda Barabino, President, Olin College of Engineering, Chair, NASEM Committee on Women in Science, Engineering, and Medicine
- Dr. Angela Belcher, James Mason Crafts Professor, Biological Engineering, Materials Science and Engineering, MIT
- Dr. Jaime Curtis-Fisk, Research Scientist & Learning Leader, The Dow Chemical Company
- Dr. Carol Dahl, Executive Director, The Lemelson Foundation
- Dr. Jorge Guzman, moderator, Assistant Professor of Business, Columbia University

3:55p.m. – 4:00p.m.

Adjourn (event page livestream)

- Dr. Marie Harton, Program Officer, National Academies of Sciences, Engineering, and Medicine