



The STEM Gender Gap: Causes, Consequences, and Solutions for Academia

NYU ABU DHABI SAADIYAT CAMPUS:
NYUAD Institute Conference Center, A6
Monday, April 30, 2018 - Tuesday, May 1, 2018
Kirsten Sadler Edepli, Ph.D. NYUAD, Organizer
Hannah Brückner, Ph.D. NYUAD Co-Organizer

April 30 | DAY 1

8:30 – 9:00 AM	Registration Ground floor atrium of NYUAD Institute (A6)
9:00 – 9:15 AM	Welcome and Symposium Overview: Kirsten Sadler Edepli, NYUAD
9:15 – 10:15 AM	Introduction: Al Bloom, Vice Chancellor, NYUAD Keynote Address: Lisa Coleman, Chief Diversity Officer, NYU, USA <i>The Science of Inclusion, Diversity and Belonging: How to Engineer and Innovate for a Better Tomorrow</i>
10:15 – 10:45 AM	Networking coffee break
10:45 – 12:15 PM	Session 1: <i>The Value of Diversity and Causes of the Gender Gap</i> Chair: David Scicchitano, Dean of Science, NYUAD <ul style="list-style-type: none">Zvi Ben-Dor Benite, NYU, USA <i>Diversity, historical perspectives from around the world</i>Andrei Cimpian, NYU, USA <i>The Brilliance Barrier: Stereotypes about Brilliance Are an Obstacle to Diversity in Science and Beyond</i>Marianne La France, Yale University, USA <i>Subtle and not so subtle gender biases in STEM</i>
12:15 – 1:00 PM	Lunch
1:00 – 1:45 PM	Campus Tour (optional) Meet NYUAD Student Ambassador at security guard post at A6 entrance
1:45 – 3:15 PM	Session 2: <i>Gender in Academia and STEM in the Muslim World</i> Chair: Fabio Piano, Provost, NYUAD <ul style="list-style-type: none">Nehal Abu-Lail, Washington State University, USA <i>Explaining Gender Parity in Engineering in Select Predominantly Muslim Countries</i>Zecna Tabbaa, Jordan Society for Science Research, Jordan <i>Mentoring Women in STEM: Reflections from Academia in Jordan</i>Özlem Atay, Ankara University, Turkey <i>Gendered Success and Strategies for Change in a Turkish University</i>
3:15 – 3:45 PM	Networking coffee break
3:45 – 5:00 PM	Workshop Session 1: (locations will be posted) <i>How diversity improves research outcomes, innovation & productivity</i> Attendees choose to attend 1 workshop focused on how The Gender Gap impacts: <ol style="list-style-type: none">University Education (Lisa Coleman, NYU/Brooke Hopkins, NYUAD student)Research (Hoda Al Khzami, NYUAD)Workplace (Leigh Llewellyn Graham NYUAD/Monica Menendez, NYUAD)The Pipeline (Ann Decker, Greenwich Academy & GAINS/Mariam Elgamal, NYUAD student)

5:00 – 6:30 PM

6:30 – 8:00 PM

Free time

NYUAD Institute Public Panel Discussion (A6)

Gender and STEM: Insights from the Arab World

Moderator: Kirsten Sadler Edepli, NYUAD

Discussants:

- Jennifer Olmsted**, Drew University, USA
- Sana Odeh**, NYUAD/NYU
- Dr. Marina Hamed Kazim Al Bastaki**, Abu Dhabi Blood Bank

May 1 | DAY 2

8:30 – 9:00 AM

9:00 – 10:00 AM

Registration

Session 3: *Practical Solutions for Improving Diversity in STEM*

Chair: Reiko Kuroda, WINDS & Tokyo University of Science, Japan

- Louise Morley**, CHEER-University of Sussex, UK
Entangling Gender and Neoliberalism in the Global Academy
- Elena Del Giorgio**, STAGES-University of Milan, Italy
Structural change to advance gender equality in STEM: Experiences from the STAGES Project at the University of Milan

10:00 – 10:30 AM

10:30 – 11:30 AM

Networking coffee break

Session 3 continued

Chair: Elena Del Giorgio, STAGES-University of Milan, Italy

- Reiko Kuroda**, WINDS & Tokyo University of Science, Japan
Networking across science communities and across workplaces
- Linzi J. Kemp**, American University, Sharjah, UAE
The influence on STEM women's careers for entry, abandonment or persistence

11:30 – 1:30 PM

Lunch with Panel Discussion on "*Practical Solutions*"

Moderator: Hannah Brückner

Discussants:

- Elena Del Giorgio**, STAGES-University of Milan, Italy
- Ann Decker**, Greenwich Academy & GAINS, USA
- Reiko Kuroda**, WINDS & Tokyo University of Science, Japan
- Louise Morley**, CHEER-University of Sussex, UK

1:45 – 3:00 PM

Workshop Session 2: (locations will be posted)

How diversity improves research outcomes, innovation & productivity

Attendees choose to attend 1 workshop focused on how The Gender Gap impacts:

- University Education** (Lisa Coleman, NYU/Brooke Hopkins, NYUAD student)
- Research** (Hoda Al Khzami, NYUAD)
- Workplace** (Leigh Llewellyn Graham, NYUAD/Monica Menendez, NYUAD)
- The Pipeline** (Ann Decker, Greenwich Academy & GAINS/Mariam Elgamal, NYUAD student)

3:00 – 3:30 PM

Concluding Remarks

Kirsten Sadler Edepli and Hannah Brückner