



INSTITUTE

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

NYU ABU DHABI SAADIYAT CAMPUS

Institute Conference Center, Room # 001 A, B, C, 004

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

8:00- 9:00 AM	Breakfast (Torch Club) Registration
9:00 – 9:15 AM	Welcome and Symposium Overview Kirsten Sadler Edepli and Hannah Brückner, NYUAD
9:15 – 10:15 AM	Keynote Address Introduction: Al Bloom , Vice Chancellor, NYUAD 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 by NYUAD Students (optional)

1:45-3:15 PM	<p>Session 2: <i>Gender in Academia and STEM in the Muslim World</i></p> <p>Chair: Hannah Brückner, Vice Provost for Faculty Diversity and Development, NYUAD</p> <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> ● 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	<p>Workshop Session 1:</p> <p><i>How diversity improves research outcomes, innovation & productivity</i></p> <p>Attendees choose from workshops facilitated by speakers and members of the NYUAD community focused on how The Gender Gap impacts:</p> <ol style="list-style-type: none"> 1. University Education (Lisa Coleman, NYU/Brooke Hopkins, NYUAD student) 2. Research (Hoda Al Khzami, NYUAD) 3. Workplace (TBD) 4. The Pipeline (Ann Decker, Greenwich Academy & GAINS/Mariam Elgamal, NYUAD student)
5:00-6:30 PM	Free time
6:30-8:00 PM	<p>NYUAD Institute Public Panel Discussion (with reception)</p> <p><i>Gender and STEM: Insights from the Arab World</i></p> <p>Moderator: TBD</p> <ul style="list-style-type: none"> ● Jennifer Olmsted, Drew University, USA ● Sana Odeh, NYUAD/NYU ● Shaikha Al Maskari, CEO Al Maskari Holding, UAE
8:00 PM	Dinner (in Torch Club for speakers and moderators)

May 1 | DAY 2

8:00- 9:00 AM	<p>Breakfast (Torch Club)</p> <p>Registration</p>
9:00 – 10:30 AM	<p>Session 3: <i>Practical Solutions for Improving Diversity in STEM</i></p> <p>Session Chair: Reiko Kuroda, WINDS & Tokyo University of Science, Japan</p> <ul style="list-style-type: none"> ● Louise Morley, CHEER-University of Sussex, UK <i>Entangling Gender and Neoliberalism in the Global Academy</i> ● Elena Del Giorgio, STAGES-University of Milan, Italy <i>Structural change to advance gender equality in STEM: Experiences from the STAGES Project at the University of Milan</i> ● Zeena Tabbaa, Jordan Society for Science Research, Jordan <i>Mentoring Women in STEM: Reflections from Academia in Jordan</i>
10:30 – 11:00 AM	Networking coffee break

11:00 - 12:00 PM	<p><i>Session 3 continued</i></p> <p>Session Chair: Elena Del Giorgio, STAGES-University of Milan, Italy</p> <ul style="list-style-type: none"> ● Reiko Kuroda, WINDS & Tokyo University of Science, Japan <i>Networking across science communities and across workplaces</i> ● Linzi J. Kemp, American University, Sharjah, UAE <i>The influence on STEM women's careers for entry, abandonment or persistence</i>
12:00-1:30 PM	<p>Lunch with Panel Discussion on “Practical Solutions”</p> <p>Moderator: Kirsten Sadler Edepli, NYUAD</p> <ul style="list-style-type: none"> ● 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
1:30-1:45 PM	Break
1:45-3:00 PM	<p>Workshop Session 2:</p> <p><i>How diversity improves research outcomes, innovation & productivity</i></p> <p>Attendees choose from workshops facilitated by speakers and members of the NYUAD community focused on how The Gender Gap impacts:</p> <ol style="list-style-type: none"> 1. University Education (Lisa Coleman, NYU/Brooke Hopkins, NYUAD student) 2. Research (Hoda Al Khzami, NYUAD) 3. Workplace (TBD) 4. The Pipeline (Ann Decker, Greenwich Academy & GAINS/Mariam Elgamal, NYUAD student)
3:00-3:30 PM	Concluding Remarks
3:30- 6:00 PM	Free time
6:00 PM	Depart for dinner off campus (speakers only)

May 2 |
Check out