## Session #4: Addressing Sexual Harassment Karen G. Fleming Professor of Biophysics

#WomenInSTEM #WeMustDoBetter #WeMustBeBetter

### #WeCanAllBeAllies

How will you be an ally today?

@KarenFlemingPhD
GenderEquityinScience.Wordpress.com

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# Rigoberto's Task To Me:

...provide a perspective on how this affects women in academia and what can (and should) be done to reduce it as well as protect and support its victims....

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# An anecdotal talk requires wine...





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# 58% of female academic faculty & staff have experienced sexual or gender harassment

2018 NASEM Report PDF, page. 56

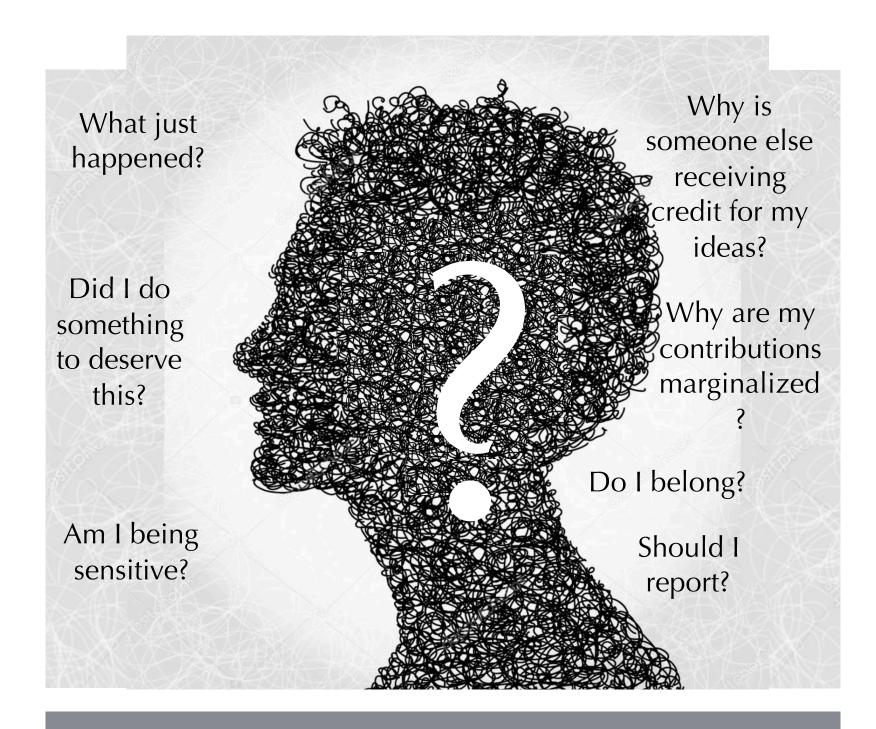
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## Below the Waterline Insults



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2007 National Academies Study

Beyond Bias & Barriers

Read Online for Free

http://www.nap.edu/ openbook.php? record\_id=11741

Authored by: Committee on Maximizing the Potential of Women in Academic Science and Eng, Com. of Science Eng and Public Policy, Inst. of Medicine, Policy and Global Affairs, National Acad. of Sciences, & National Acad. of Engineering, Washington, DC: National Academies Press.

#### **BEYOND BIAS AND BARRIERS**

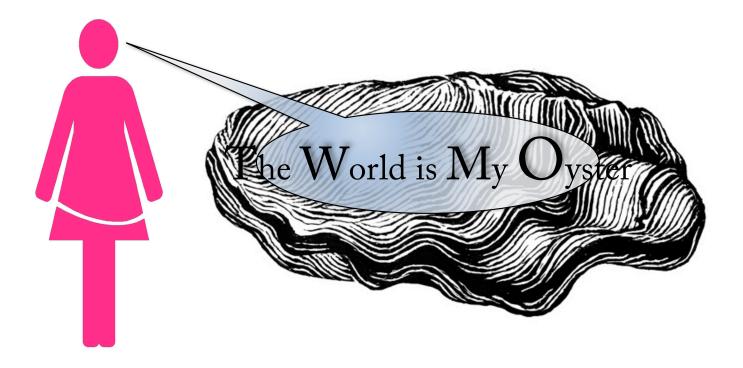
FULFILLING THE POTENTIAL OF WOMEN IN ACADEMIC SCIENCE AND ENGINEERING



NATIONAL ACADEMY OF SCIENCES, NATIONAL ACADEMY OF ENGINEERING, AND INSTITUTE OF MEDICINE OF THE NATIONAL ACADEMIES

v is ()

2007 NAS #4. Women in Junior Positions Felt that Gender Bias <u>Would not Threaten</u> their Future Careers



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... Darkness cannot drive out darkness; only light can do that ....

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Task 1 as Chair: Keep the conversation going....

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Task #2 as Chair Listen & Reflect

Do Not React; Do Not Retaliate Keep Your Biases Checked

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### When it comes to evaluating people...



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Task #3 as Chair **Check Your Biases** (Gender-Science IAT; Skin Color IAT)



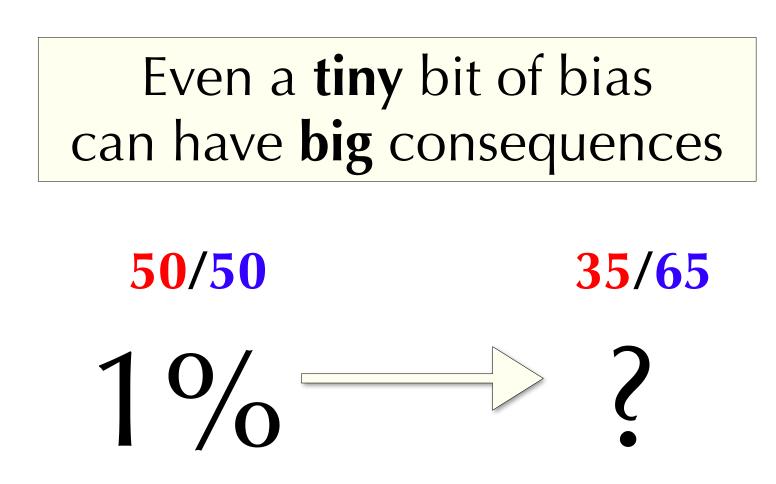
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# We are all biased. We are all biased.

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RF Martell, DM Lane, C Emrich (1996) "Male-Female Differences: A Computer Simulation" American Psychologist 157.

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# Even a **tiny** bit of bias can have **big** consequences

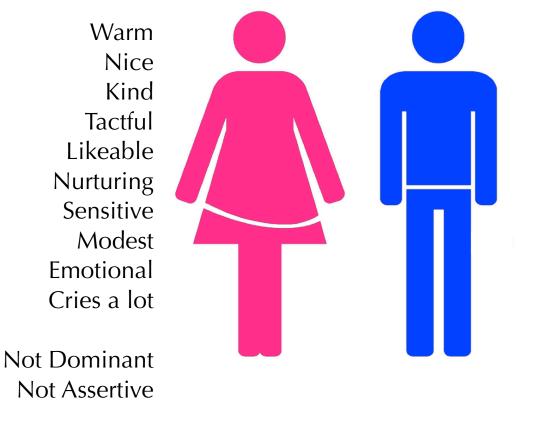
## Death by a thousand little cuts...? Discrimination by a thousand little acts of bias...?

RF Martell, DM Lane, C Emrich (1996) "Male-Female Differences: A Computer Simulation" American Psychologist 157.

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# The stereotype of a scientist conflicts with female gender stereotypes



Action oriented Assertive Tough Capable Decisive Logical Analytical Mechanical Rational Mathematical Leadership Rarely cries

Not Modest Not Weak.

Dr. Shelley Correll, Professor of Sociology at Stanford University, Director of the Michelle R. Clayman Institute for Gender Research, From Education video at LeanIn.org

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Female Faculty Discriminated Against a Young Female Candidate Just as Much as Male Faculty

Moss-Racusin et al. (2012) "Science faculty's subtle gender biases favor male students" *PNAS* **109**: 16474-79.

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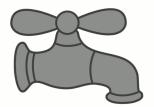
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# Sexual and Gender Harassment is a Community Problem



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# We have a shared responsibility to plug the leaks in the STEM Pipeline





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# Top Ten Tasks for Chairs

- 1. Keep the conversation going...
- 2. Listen and reflect. Do not react or retaliate.
- 3. Check your own biases.
- 4. Arm yourself with data
- 5. Learn bystander skills so you can be an ally
- 6. Establish processes that are transparent and clearly communicated
- 7. Promote and practice Inclusive Pedagogy
- 8. Normalize the conversations around biases, inclusion and equity.
- 9. Do not underestimate the agency you bring as chair
- 10. Nurturing an inclusive community starts with you.

# Thank You for listening!



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