WRT 205 Rounding out the conversation

Use this worksheet to chart the shape of the conversation that you're orchestrating in your annotated bibliography. By this point, you should be able to identify which source(s) will serve you in which capacities. Articulating that here will also help you to determine where there are gaps in your research that you will need to address. Please note that you may identify multiple uses for any given source (so that a source may appear in more than one block).

Source(s) that provide examples/illustrations I can explore

"Marie Curie." Xkcd, xkcd.com/896/.

Fox, Michelle. "Tackling the Gender Gap:
'Wall Street's Been a Boy's Club
Forever'." *CNBC*, CNBC, 16 Jan. 2019,
www.cnbc.com/2019/01/16/women-onwall-street-unequal-pay-and-fewerfemale-advisors.html.

Levaux, Janet. "Financial Industry's Gender Problem is Bigger than Ken Fisher: Krawcheck." *BenefitsPRO*, 2019. *ProQuest*, <a href="https://libezproxy-syr-edu.libezproxy2.syr.edu/login?url=https://www-proquest-com.libezproxy2.syr.edu/trade-journals/financial-industrys-gender-problem-is-bigger-than/docview/2308305664/se-2?accountid=14214.

Hall, Kirsten. "Women in Business: Entirely Unremarkable." *TED*, Nov. 2015, www.ted.com/talks/Kirsten_hall_women _In_business_entirely_unremarkable.

Source(s) that provide useful vocabulary or theory I can borrow

Von Hippel, Courtney, et al. "Stereotype Threat among Women in Finance." *Psychology of Women Quarterly*, vol. 39, no. 3, Feb. 2015, pp. 405–414., doi:10.1177/0361684315574501.

Ceci, Stephen J., et al. "Women's Underrepresentation in Science: Sociocultural and Biological Considerations." *Psychological Bulletin*, vol. 135, no. 2, 1 Mar. 2009, pp. 218–261., doi:10.1037/a0014412.

Diouf, Ibrahima, and Dominique Pépin. "Gender and Central Banking." *Economic Modelling*, vol. 61, Feb. 2017, pp. 193–206., doi:10.1016/j.econmod.2016.12.006.

Councils, Forbes. "Forbes Marketplace: 5
Things You Need to Know about Women in Finance." *Forbes*, Forbes Magazine, 5
June 2018,
www.forbes.com/sites/forbesmarketplace

Source(s) that complicate my thinking—raise questions or issues that I need to explore further

"Marie Curie." Xkcd, xkcd.com/896/.

Name: Julia Fein-Ashley

Hall, Kirsten. "Women in Business: Entirely Unremarkable." *TED*, Nov. 2015, www.ted.com/talks/Kirsten_hall_women _In_business_entirely_unremarkable.

Cheryan S, Drury BJ, Vichayapai M. Enduring Influence of Stereotypical Computer Science Role Models on Women's Academic Aspirations. Psychology of Women Quarterly. 2013;37(1):72-79.

doi:10.1177/0361684312459328

Rossiter, Margaret W. "Women's Work' in Science, 1880-1910." *Isis*, vol. 71, no. 3, 1980, pp. 381–398. *JSTOR*,

www.jstor.org/stable/230118. Accessed 28 July 2021.

Diouf, Ibrahima, and Dominique Pépin. "Gender and Central Banking." *Economic Modelling*, vol. 61, Feb. 2017, pp. 193–206., doi:10.1016/j.econmod.2016.12.006.

Cheryan S, Drury BJ, Vichayapai M. Enduring Influence of Stereotypical Computer Science Role Models on Women's Academic Aspirations. Psychology of Women Quarterly. 2013;37(1):72-79.

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Rossiter, Margaret W. "Women's Work' in Science, 1880-1910." *Isis*, vol. 71, no. 3, 1980, pp. 381–398. *JSTOR*,

www.jstor.org/stable/230118. Accessed 28 July 2021.

/2018/06/05/5-things-you-need-to-know-about-women-in-finance/.

Fox, Michelle. "Tackling the Gender Gap:
"Wall Street's Been a Boy's Club
Forever'." CNBC, CNBC, 16 Jan. 2019,
www.cnbc.com/2019/01/16/women-onwall-street-unequal-pay-and-fewerfemale-advisors.html.

Source(s) that represent influential thinking on the subject (i.e. seminal works and/or those by respected scholars)

Ceci, Stephen J., et al. "Women's Underrepresentation in Science: Sociocultural and Biological Considerations." *Psychological Bulletin*, vol. 135, no. 2, 1 Mar. 2009, pp. 218–261., doi:10.1037/a0014412.

Von Hippel, Courtney, et al. "Stereotype Threat among Women in Finance." *Psychology of Women Quarterly*, vol. 39, no. 3, Feb. 2015, pp. 405–414., doi:10.1177/0361684315574501.

Source(s) that I want to counter in some way

Hall, Kirsten. "Women in Business: Entirely Unremarkable." *TED*, Nov. 2015, www.ted.com/talks/Kirsten_hall_women_In_business_entirely_unremarkable.

Fox, Michelle. "Tackling the Gender Gap:
"Wall Street's Been a Boy's Club
Forever'." *CNBC*, CNBC, 16 Jan. 2019,
www.cnbc.com/2019/01/16/women-onwall-street-unequal-pay-and-fewerfemale-advisors.html.

"Marie Curie." Xkcd, xkcd.com/896/.

Cheryan S, Drury BJ, Vichayapai M. Enduring Influence of Stereotypical Computer

Source(s) whose thinking I really appreciate—whose values, language, approach have been formative for my project

Diouf, Ibrahima, and Dominique Pépin.
"Gender and Central Banking."

Economic Modelling, vol. 61, Feb. 2017, pp. 193–206., doi:10.1016/j.econmod.2016.12.006.

Ceci, Stephen J., et al. "Women's Underrepresentation in Science: Sociocultural and Biological Considerations." *Psychological Bulletin*, vol. 135, no. 2, 1 Mar. 2009, pp. 218–261., doi:10.1037/a0014412.

"Marie Curie." Xkcd, xkcd.com/896/.

Diouf, Ibrahima, and Dominique Pépin.
"Gender and Central Banking." *Economic Modelling*, vol. 61, Feb. 2017, pp. 193–206., doi:10.1016/j.econmod.2016.12.006.

Rossiter, Margaret W. "Women's Work' in Science, 1880-1910." *Isis*, vol. 71, no. 3, 1980, pp. 381–398. *JSTOR*, www.jstor.org/stable/230118. Accessed 28 July 2021.

Science Role Models on Women's Academic Aspirations. Psychology of Women Quarterly. 2013;37(1):72-79.

doi:10.1177/0361684312459328

Rossiter, Margaret W. "Women's Work' in Science, 1880-1910." *Isis*, vol. 71, no. 3, 1980, pp. 381–398. *JSTOR*, www.jstor.org/stable/230118. Accessed 28 July 2021.

- Hall, Kirsten. "Women in Business: Entirely Unremarkable." *TED*, Nov. 2015, www.ted.com/talks/Kirsten_hall_women _In_business_entirely_unremarkable.
- Councils, Forbes. "Forbes Marketplace: 5
 Things You Need to Know about Women in Finance." *Forbes*, Forbes Magazine, 5
 June 2018,
 www.forbes.com/sites/forbesmarketplace
 /2018/06/05/5-things-you-need-to-know-about-women-in-finance/.
- Von Hippel, Courtney, et al. "Stereotype Threat among Women in Finance." *Psychology of Women Quarterly*, vol. 39, no. 3, Feb. 2015, pp. 405–414., doi:10.1177/0361684315574501.
- Fox, Michelle. "Tackling the Gender Gap: 'Wall Street's Been a Boy's Club Forever'." *CNBC*, CNBC, 16 Jan. 2019, www.cnbc.com/2019/01/16/women-on-wall-street-unequal-pay-and-fewer-female-advisors.html.
- Levaux, Janet. "Financial Industry's Gender Problem is Bigger than Ken Fisher: Krawcheck." *BenefitsPRO*, 2019. *ProQuest*, https://libezproxy-syredu.libezproxy2.syr.edu/login?url=https://www-proquest-com.libezproxy2.syr.edu/trade-journals/financial-industrys-gender-problem-is-bigger-than/docview/2308305664/se-2?accountid=14214.

	"Marie Curie." Xkcd, xkcd.com/896/.
	Cheryan S, Drury BJ, Vichayapai M. Enduring Influence of Stereotypical Computer Science Role Models on Women's Academic Aspirations. Psychology of Women Quarterly. 2013;37(1):72-79.
	doi:10.1177/0361684312459328 Rossiter, Margaret W. "Women's Work' in Science, 1880-1910." <i>Isis</i> , vol. 71, no. 3, 1980, pp. 381–398. <i>JSTOR</i> , www.jstor.org/stable/230118. Accessed 28 July 2021.

Source(s) that provide examples/illustrations I can explore: (Further explanation)

I believe that the cartoon that I found provides for an interesting illustration on how women in STEM were in the past. It also corresponds with some of the other research that I have read about, women having to work 10x harder than men. It also goes to the one of the sources I found in the complicating my research project, where it explores female pioneers in STEM and how they worked in the same position for years on end without the proper recognition.

The CNBC segment provides for an example that I can explore further because it's a personal experience of a female within the banking industry. She gives her perspective, and I am interested in diving into her words more and exploring why she thinks this way.

The financial industry gender problem source will be an interesting one to further explore because I believe that it gives insight into how men act in finance. I think it would be interesting to explore the web and see if there are any more public incidents on record.

The TED talk is a fantastic source. I think that exploring her thoughts and trying to counter he viewpoint in some way would be beneficial. She states that women shouldn't be treated differently than men. At the same time, there still is sexism in the workplace, as illustrated by other sources. I think it would be great therefore, to explore her examples of her reasons more in depth.

The gender and central banking source provided for an interesting piece on the benefits of women in central banking, and used previous CB chairs as examples. I think further exploring the benefits that females provide would be beneficial for my research in helping me explain why more women need to understand that they can and are able to have success in STEM industries like central banking.

I think the enduring influence of stereotypical computer science role models provides for an interesting piece as well. I would be curious to explore how role models have changed for women in the past 20 years and whether or not the claims made in this article are even true. I find them to be irrelevant because it ignores some key points that I made in the complicating my research point. I therefore, would love to try to get some evidence to help prove that the claims made in this article do not actually apply.

I think that the Women's Work in Science is a good source to further explore because time is something that fascinates me. Seeing how things change over time and understanding what a significant role historical context plays on society is interesting. I think the comic pairs well with this source and would be great to further explore the impact that time has.

Source(s) that provide useful vocabulary or theory I can borrow:

The stereotype threat among women in finance provides for various theories that impact women in STEM. I think that borrowing the ideas in this article to help prove my point on how women are impacted by others perspectives would be valuable. I look forward to tying this into my other sources because I think they all align very well.

The women's underrepresentation in finance provides for not only theories that will be invaluable, but also scientific vocabulary that pertains to the issue at hand. I am excited to use this source to use the biological factors that are believed to impact the reasoning behind more women are not involved in STEM related careers.

I think that the gender and central banking article is another good theory that provides for thoughts on why women have certain advantages compared to men in specific STEM careers.

The Forbes article also ties in well with the last, because they both provide thoughts on why women have certain advantages in STEM related careers, such as finance. Therefore, I believe that these two sources would be good to use in introducing all of the benefits that females provide, and then asking the question as to why more aren't involved in STEM related careers.

The tackling the gender gap provides for an interesting theory on why embracing stereotypes is a good thing. I think this is a good thought to introduce and raise new questions, so will try to counter it.

Source(s) that complicate my thinking—raise questions or issues that I need to explore further:

I think that the cartoon/Marie Curie illustration provides for the idea that time may be against us. We've seen over time, society has changed their views on women. I think it raises an interesting question on whether or not society can do anything to change the underrepresentation now, or if we will have to wait for 10-20 years for change to happen by itself. This also goes with the two other sources, and I am looking forward to understanding the role that time plays on change.

Source(s) that represent influential thinking on the subject (i.e. seminal works and/or those by respected scholars):

These are all scholarly journals from respected researchers, professors and people within the industry that back their theories by using quantitative or qualitative evidence. Some of them provide for new theories and ideas which I am excited to use in my research project.

Source(s) that I want to counter in some way:

I want to counter the TED piece. It ignores the fact that if we ignore sexism in the workplace, things will not get better. I think it's upsetting of how many different things the author ignores, even being a women in a STEM career.

The cartoon provides for not much of a counter, but rather something that I want to prove is relevant only to things changing over time. A woman today would not be stationed in the same job for 30 years and expected to master something, even if they deserve a promotion. This also plays into the other sources I listed.

Source(s) whose thinking I really appreciate—whose values, language, approach have been formative for my project:
I think all of the articles that I used were important. Understanding different perspectives and appreciating them is something that I have learned to do with this project. Even with this template, I realized that each one provides for a unique opportunity to explore, disprove or promote a thought that I have about the underrepresentation of women in STEM. I enjoyed realizing this through this template, it was a great experience.

The sources used also provide for their own examples and reasonings, which I think is important to be perceptive to new views and ideas. Therefore, I believe each article, media, or illustration has been critical to my overall success to this research project.

Sources used:

- Diouf, Ibrahima, and Dominique Pépin. "Gender and Central Banking." *Economic Modelling*, vol. 61, Feb. 2017, pp. 193–206., doi:10.1016/j.econmod.2016.12.006.
- Ceci, Stephen J., et al. "Women's Underrepresentation in Science: Sociocultural and Biological Considerations." *Psychological Bulletin*, vol. 135, no. 2, 1 Mar. 2009, pp. 218–261., doi:10.1037/a0014412.
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- Councils, Forbes. "Forbes Marketplace: 5 Things You Need to Know about Women in Finance." *Forbes*, Forbes Magazine, 5 June 2018, www.forbes.com/sites/forbesmarketplace/2018/06/05/5-things-you-need-to-know-about-women-in-finance/.
- Von Hippel, Courtney, et al. "Stereotype Threat among Women in Finance." *Psychology of Women Quarterly*, vol. 39, no. 3, Feb. 2015, pp. 405–414., doi:10.1177/0361684315574501.
- Fox, Michelle. "Tackling the Gender Gap: 'Wall Street's Been a Boy's Club Forever'." *CNBC*, CNBC, 16 Jan. 2019, www.cnbc.com/2019/01/16/women-on-wall-street-unequal-pay-and-fewer-female-advisors.html.
- Levaux, Janet. "Financial Industry's Gender Problem is Bigger than Ken Fisher: Krawcheck." *BenefitsPRO*, 2019. *ProQuest*, https://libezproxy-syr-edu.libezproxy2.syr.edu/login?url=https://www-proquest-com.libezproxy2.syr.edu/trade-journals/financial-industrys-gender-problem-is-bigger-than/docview/2308305664/se-2?accountid=14214.
- "Marie Curie." Xkcd, xkcd.com/896/.
- Cheryan S, Drury BJ, Vichayapai M. Enduring Influence of Stereotypical Computer Science Role Models on Women's Academic Aspirations. Psychology of Women Quarterly. 2013;37(1):72-79. doi:10.1177/0361684312459328
- Rossiter, Margaret W. "Women's Work' in Science, 1880-1910." *Isis*, vol. 71, no. 3, 1980, pp. 381–398. *JSTOR*, www.jstor.org/stable/230118. Accessed 28 July 2021.