

## Outcome of the GENERA interview series



## Bibliography

---

Barthelemy Ramón, Melinda McCormick, and Charles Henderson, 2016, Gender discrimination in physics and astronomy: Graduate student experiences of sexism and gender microaggressions, *Physical Review Physics Education Research* 12, 020119.

Barthelemy Ramón S., Ben Van Dusen, Charles Henderson, 2015, Physics education research: A research subfield of physics with gender parity, *Review Special Topics-Physics Education Research*, 11(2), 1-10.

Becher, T., 1990, Physicists on physics. *Studies in Higher Education*, 15(1), 3-20.  
<https://doi.org/10.1080/03075079012331377561>

Bennett Cinnamon, 2011, "Beyond the leaky pipeline: consolidating understanding and incorporating new research about women's science careers in the UK." *Brussels Economic Review - Cahiers Economiques De Bruxelles*, 54 (2/3): 149-176.

Benschop Yvonne and Margo Brouns, 2003, Crumbling Ivory Towers: Academic Organizing and its Gender Effects, *Gender, Work and Organization*. Vol. 10 No. 2, 194-212.

Bentley, P. J., Coates, H., Dobson, I. R., Goedegebuure, L., & Meek, V. L., 2013, *Job Satisfaction around the Academic World*. Dordrecht: Springer Netherlands.

Bonetta Laura, 2010, Reaching Gender Equity in Science: The Importance of Role Models and Mentors, *Science*,  
<http://www.sciencemag.org/careers/features/2010/02/reaching-gender-equity-science-importance-role-models-and-mentors>, 02.01.2018

Britton Dana M., 2017, Beyond the Chilly Climate: The Salience of Gender in Women's Academic Careers, *Gender & Society*, Vol 31 No. 1, February 2017 5-27

Ceci, Stephen J., and Wendy M. Williams, 2010, "Understanding current causes of women's underrepresentation in science." *Proceedings of the National Academy of Sciences* vol. 108, no. 8, 3157-3162, <http://www.pnas.org/content/108/8/3157.full.pdf>, 28.12.2017;

CEDAW, 2004, General recommendation No. 25, on article 4, paragraph 1, of the Convention on the Elimination of All Forms of Discrimination against Women, on temporary special measures,  
[http://www.un.org/womenwatch/daw/cedaw/recommendations/General%20recommendation%2025%20\(English\).pdf](http://www.un.org/womenwatch/daw/cedaw/recommendations/General%20recommendation%2025%20(English).pdf)

Coleman, M., 2010, Women-only (homophilous) networks supporting women leaders in education. *Journal of Educational Administration*, 48(6), 769-781. <https://doi.org/10.1108/09578231011079610>

- Duffy Maureen, and Len Sperry, 2007, Workplace Mobbing: Individual and Family Health Consequences, *The Family Journal: Counseling and Therapy for Couples and Families*, Vol. 15 No. 4, 398-404.
- EIGE Gender Equality Glossary and Thesaurus, <http://eige.europa.eu/rdc/thesaurus/terms/1321>, 2.01.2017
- Etzkowitz Henry and Marina Ranga, 2011, Gender Dynamics in Science and Technology: From the "Leaky Pipeline" to the "Vanish Box", *Brussels Economic Review - Cahiers Economiques de Bruxelles*, vol. 54 (2/3), 131-147.
- European Commission, 2012, Structural change in research institutions: Enhancing excellence, gender equality and efficiency in research and innovation, Report of the Expert Group on Structural Change Chairperson: Inès Sánchez de Madariaga Rapporteur: Tiia Raudma, [http://ec.europa.eu/research/science-society/document\\_library/pdf\\_06/structural-changes-final-report\\_en.pdf](http://ec.europa.eu/research/science-society/document_library/pdf_06/structural-changes-final-report_en.pdf), 12.07.2016.
- Flick, Uwe, 2006, *An Introduction to Qualitative Research*. London; Thousand Oaks, Calif: Sage Publications.
- Godfroy-Genin, A. S., 2009, Women's academic careers in technology: a comparative European perspective. *Equal opportunities international*, 28(1), 80-97.
- Götschel Helene, 2011, Looking at High Energy Physics from a Gender Studies Perspective, <https://indico.cern.ch/event/129808/attachments/89796/128553/Goetschel-CERN.pdf>, 21.11.2017.
- Götschel Helene, 2010, The Entanglement of Gender and Physics: Beings, Knowledges and Practices (in:) *Never mind the gap! Gendering Science in Transgressive Encounters*, Edited by Martha Blomqvist & Ester Ehnsmyr, 41-64 <http://uu.diva-portal.org/smash/get/diva2:329655/FULLTEXT01.pdf>, 04.11.2016.
- Gumport, P. J. (ed.), 2007, *Sociology of higher education: contributions and their contexts*. Baltimore: Johns Hopkins University Press.
- Hasse Cathrine and Stine Trentemøller, 2011, Cultural work place patterns in Academia, *Science Studies* Vol. 24, no. 1, 6-23.
- Hill Catherine, Christianne Corbett and Andresse St. Rose, 2010, *Why So Few? Women in Science, Technology, Engineering, and Mathematics*, AAUW: Washington, <http://www.aauw.org/files/2013/02/Why-So-Few-Women-in-Science-Technology-Engineering-and-Mathematics.pdf>, 28.08.2017.
- Hughes Roxanne, 2014, The evolution of the chilly climate for women in science, (in:) Irby, Beverly, Polnick, Barbara, Koch, Janice.; *Girls and Women in Stem: A Never Ending Story*, 71-92.
- Id Maimona, 2014, Constant dropping wears away a stone, <https://insights.mdc-berlin.de/en/2014/08/constant-dropping-wears-away-a-stone/>, 20.06.2016.
- Ivie, Rachel, Susan White, 2015, Is There a Land of Equality for Physicists? Results from the Global Survey of Physicists, *La Physique au Canada*, Vol. 71, No. 2, <https://www.aip.org/sites/default/files/statistics/international/globalsurvey-equality1-15.pdf>, 08.01.2018.

- Ivie, Rachel, Kim Nies Ray, 2005, *Women in physics and astronomy*, American Institute of Physics.
- Jones Kristen P., Chad I. Peddie, Veronica L. Gilrane, Eden B. King, Alexis L. Gray, 2016, Not So Subtle: A Meta-Analytic Investigation of the Correlates of Subtle and Overt Discrimination, *Journal of Management* Vol. 42 No. 6,, 1588-1613.
- Kalev Alexandra, Erin Kelly, and Frank Dobbin, 2006, Best Practices or Best Guesses? Assessing the Efficacy of Corporate Affirmative Action and Diversity Policies Source, *American Sociological Review*, Vol. 71, No. 4, pp. 589-617
- Knudsen, H., Busck, O., & Lind, J., 2011, Work environment quality: the role of workplace participation and democracy. *Work, Employment and Society*, 25(3), 379-396.  
<https://doi.org/10.1177/0950017011407966>
- Lee Lisa, Wendy Faulkner and Carme Alemany, 2010, Turning Good Policies into Good Practice: Why is it so Difficult?, *International Journal of Gender, Science and Technology*, 90-99.
- Lipinsky Anke, 2014, Gender Equality Policies in Public Research. Based on a survey among Members of the Helsinki Group on Gender in Research and Innovation 2013, Luxembourg: European Commission, [http://ec.europa.eu/research/pdf/199627\\_2014%202971\\_rtd\\_report.pdf](http://ec.europa.eu/research/pdf/199627_2014%202971_rtd_report.pdf), 4.07.2016.
- McPhee Cait, 2016, Hungry for solutions,  
<http://live.iop-pp01.agh.sleek.net/2016/10/26/hungry-for-solutions/>, 1.12.2016.
- Miller David I., Jonathan Wai, 2015, "The bachelor's to Ph.D. STEM pipeline no longer leaks more women than men: a 30-year analysis." *Front. Psychol.* 6:37.
- Morimoto Shauna A., Anna M. Zajicek , Valerie H. Hunt & Rodica Lisnic, 2013, Beyond Binders Full of Women: NSF ADVANCE and Initiatives for Institutional Transformation, *Sociological Spectrum: Mid-South Sociological Association*, 33:5, 397-415.
- Mühlenbruch Brigitte and Maren A. Jochimsen, 2013, Only wholesale reform will bring equality. Comment, *Nature*, vol. 495, 40-42.
- O'Laughlin, E. M., & Bischoff, L. G., 2005, Balancing parenthood and academia work/family stress as influenced by gender and tenure status. *Journal of Family Issues*, 26(1), 79-106.
- Redmond, P., Gutke, H., Galligan, L., Howard, A., & Newman, T., 2017, Becoming a female leader in higher education: investigations from a regional university. *Gender and Education*, 29(3), 332-351.  
<https://doi.org/10.1080/09540253.2016.1156063>
- Rees Teresa, 2002, National Policies on Women and Science in Europe, European Commission.
- Roos Patricia A., and Mary Gatta, 2009, Gender (In)Equity in the Academy: Subtle Mechanisms and the Production of Inequality, *Research in Social Stratification and Mobility* 27(3), 177-200.
- Scientists of the world speak up for equality, 2013, *Nature* 7 March 2013, vol. 495.
- Rosser Margaret W., 1993, The Matthew Matilda Effect in Science, *Social Studies of Science*, Vol. 23, No. 2 (May, 1993), pp. 325-341.
- Saldana Johnny, 2010, *The Coding Manual for Qualitative Researchers*, SAGE: London, Thousand Oaks, New Delhi.

- Sekuła Paulina, Paula Pustułka 2016 Successful gender equality measures and conditions for improving research environment in in the fields linked to physics, [http://genera-project.com/dl\\_assets/WorkingPaper1.pdf](http://genera-project.com/dl_assets/WorkingPaper1.pdf), 14.12.2017,
- Shen Helen, 2013, Inequality quantified: Mind the gender gap, *Science*, vol. 495, issue 7439.
- Shin, J. C., & Jung, J., 2014, Academics job satisfaction and job stress across countries in the changing academic environments. *Higher Education*, 67(5), 603-620.  
<https://doi.org/10.1007/s10734-013-9668-y>
- Sinderman, C. J., 1985, *The Joy of Science. Excellence and its Rewards*. New York: Springer.
- Sue D.W., 2010, *Microaggressions and Marginality: Manifestation, Dynamics, and Impact*, John Wiley & Sons, Inc., Hoboken, NJ.
- Theorell, T., 2006, New directions for psychosocial work environment research. *Scandinavian Journal of Public Health*, 34(2), 113-115. <https://doi.org/10.1080/14034940600607657>
- UNDP, 2014, *Gender Equality in Public Administration*,  
<http://www.unwomen.org/en/docs/2014/1/gender-equality-in-public-administration>, 2.01.2018.
- Vernos Isabelle, 2013, Quotas are questionable, *Nature*, vol. 495,  
<http://www.nature.com/nature/journal/v495/n7439/pdf/495039a.pdf>, 29.12.2017.
- Vinkenburg Claartje J., 2017, Engaging Gatekeepers, Optimizing Decision Making, and Mitigating Bias: Design Specifications for Systemic Diversity Interventions, *The Journal of Applied Behavioral Science*, 1-23.
- Wallon Gelind, Sandra Bendiscioli, and Michele S. Garfinkel, 2015, Exploring quotas in academia, EMBO, Robert Bosch Stiftung, [http://www.embo.org/documents/science\\_policy/exploring\\_quotas.pdf](http://www.embo.org/documents/science_policy/exploring_quotas.pdf), 29.12.2017.
- Wennerås Christine and Agnes Wold, 1997, Nepotism and sexism in peer-review, *Nature* Vol 387.
- Whitelegg, Elizabeth; Hodgson, Barbara; Scanlon, Eileen and Claire Donovan, 2002, *Young Women's, Perceptions and Experiences of Becoming a Research Physicist. In: Proceedings of 12th International Conference of Women Engineers and Scientists, 27-31 July 2002, Ottawa, Canada.*
- Whitten, Barbara L., 1996, "What Physics Is Fundamental Physics? Feminist Implications of Physicists' Debate over the Superconducting Supercollider." *NWSA Journal* 8(2):1-16
- William Wendy M. and Stephen J. Ceci, 2015, National hiring experiments reveal 2:1 faculty preference for women on STEM tenure track, *PNAS*, vol. 112, no. 17, 5360-5365,  
<http://www.pnas.org/content/112/17/5360.full.pdf>, 2.01.2017.
- Winter, R., & Sarros, J., 2002, The Academic Work Environment in Australian Universities: A motivating place to work? *Higher Education Research & Development*, 21(3), 241-258.  
<https://doi.org/10.1080/0729436022000020751>
- Zinovyeva Natalia, Manuel Bagues, 2011, Does Gender Matter for Academic Promotion? Evidence from a Randomized Natural Experiment,  
<http://www.manuelbagues.com/does%20gender%20matter%20for%20academic%20promotion%20-%20zinovyeva%20&%20bagues.pdf>, 2.01.2018.



From:

<https://www.genera-network.eu/> - **Gender Equality Network in Physics in the European Research Area**

Permanent link:

[https://www.genera-network.eu/gip:generainterviews\\_bib](https://www.genera-network.eu/gip:generainterviews_bib)

Last update: **2019/10/22 19:22**

