## **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

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

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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, 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, 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.

Rossiter 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.

Last update: 2019/10/22 17:22

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, 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, 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.



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