

DAFNA GELBGISER
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RESEARCH POSITIONS

2018-present Assistant Professor (tenure-track), Department of Labor Studies, Tel Aviv University
2017- 2018 Research Scientist, Facebook, Inc.
2016 Postdoctoral Fellow, Center for the Study of Inequality, Cornell University

EDUCATION

PhD	2016	Cornell University	Sociology
MA	2009	Tel Aviv University	Sociology
BA	2006	Tel Aviv University	Sociology and East Asia Studies

PEER-REVIEWED PUBLICATIONS

- Gelbgiser, Dafna.** 2021. "Socioeconomic Segregation, Campus Social Context, and Disparities in Bachelor's Degree Attainment." *Demography* 58(3), 1039-1064
- Weeden, Kim A, **Gelbgiser, Dafna**, Stephen L. Morgan. 2020. "Pipeline Dreams: Occupational Plans and Gender Differences in STEM Major Persistence and Completion." *Sociology of Education* 93(4):297-314
- Gelbgiser, Dafna.** 2018 "College for All, Degrees for Few: For-Profit Colleges and Socioeconomic Inequality in Degree Attainment." *Social Forces* 96(4): 1785–1824
- Gelbgiser, Dafna** and Kyle Albert. 2017. "Green for All? Gender Segregation and Emerging Green Fields of Study in American Higher Education." *Social Problems* 65(4): 564–583
- Winner, 2018 AASHE Sustainability Research Award
- Weeden, Kim A., Sarah Thébaud, and **Dafna Gelbgiser.** 2017. "Degrees of Difference: Gender Segregation of US Doctorates by Field and Program Prestige." *Sociological Science* 4: 123-150
- Gelbgiser, Dafna** and Sigal Alon. 2016. "Math-Oriented Fields and the Race Gap in Graduation Likelihoods at Elite Colleges." *Social Science Research* 58:150-164
- Morgan, Stephen L., and **Dafna Gelbgiser.** 2014. "Mexican Ancestry, Immigrant Generation, and Educational Attainment in the United States." *Sociological Science* 1:397-422.
- Morgan, Stephen L., **Dafna Gelbgiser**, and Kim A. Weeden. 2013. "Feeding the Pipeline: Gender, Occupational Plans, and College Major Selection." *Social Science Research* 42:989-1005.
- Highly Cited Research recognition from *Social Science Research*
- Alon, Sigal, and **Dafna Gelbgiser.** 2011. "The Female Advantage in College Academic Achievements and Horizontal Sex Segregation." *Social Science Research* 40:107-19.

BOOK CHAPTERS AND OTHER PUBLICATIONS

Weeden, Kim A., Mary Newhart, and **Dafna Gelbgiser.** 2018. "Occupational Segregation." In "State of the Union: The Poverty and Inequality Report," ed. Stanford Center on Poverty and Inequality, special issue, Pathways Magazine.

Gelbgiser, Dafna. 2016. "College for All, Degrees for Few: For-Profit Colleges and Socioeconomic Inequality in Bachelor's Degree Attainment" (abridged version). *Best Paper Proceedings of the Academy of Management*.

MANUSCRIPTS IN PREPERATION OR UNDER REVIEW (available upon request)

Alon, Sigal and Gelbgiser, Dafna. "Collective Logic in Decision Making: College Field of Study Choice and the Ethnic Gap in Academic Outcomes." Under review.

Gelbgiser Dafna and Sigal Alon. "Revisiting the Mismatch Hypothesis: Mismatch Pathways and College Outcomes"

Gelbgiser, Dafna and Oded Mcdossi. "The STEM Momentum: STEM Courses during the Freshman year and Gender Differences in STEM BA Attainment"

Gelbgiser, Dafna. "Educational Expansion and Rising Income Segregation in American Higher Education"

Gelbgiser, Dafna and Sigal Alon "Inequalities in Higher Education in Israel and the U.S." Invited chapter to appear at Berends, Schneider and Lamb (ed.) *Handbook on the Sociology of Education*, SAGE Publication, Inc.

SELECTED MEDIA COVERAGE

"Green for All? Gender Segregation and Emerging Green Fields of Study in American Higher Education."

- <http://cornellsun.com/2017/09/04/new-study-offers-insight-into-gender-imbalance-in-higher-education/>
- <https://campustechnology.com/articles/2017/07/26/research-improve-gender-equity-in-stem-by-emphasizing-environmental-protection.aspx>

"Degrees of Difference: Gender Segregation of US Doctorates by Field and Program Prestige."

- <https://www.insidehighered.com/news/2017/02/08/study-sees-gender-gaps-phd-programs-discipline-and-prestige>
- <http://www.sciencemag.org/careers/2017/03/how-tyranny-prestige-disadvantages-women>

RESEARCH GRANTS

2022 Research Encouragement Grant, Tel Aviv University (25,000 NIS)

2021-2 Artificial Intelligence & Data Science for Social Good Program at Tel Aviv University, "How recommendation systems lead to polarization" (Co-PI with Ran Gilad-Bachrach and Sigal Alon). **200,000 NIS (\$54,000)**

2019 The Rothschild Caesarea Foundation, "Field of Study Stratification and Student Outcomes in Israel" (Co-PI with Sigal Alon). **100,000 NIS (\$27,000)**

2019 Research Excellence Team, University of Kentucky, "How Organizational Culture in US Higher Education (may) Promote Social Inequality: An Automated Method for Analyzing College Mission Statements Using Semantic Text Network" (Co-PI with Eric Gladstone). **\$1000** (declined)

ACADEMIC AWARDS AND FELLOWSHIPS

2018 *Winner, 2018 AASHE Sustainability Award for Research in Campus Sustainability*, for "Green for All? Gender Segregation and Emerging Green Fields of Study in American Higher Education."

- 2016 *Highly Cited Research Paper Recognition*, Social Science Research Journal, for “Feeding the Pipeline: Gender, Occupational Plans, and College Major Selection”
- 2016 *Finalist, 2016 William H. Newman Award for Best Paper Based on a Dissertation*, Academy of Management, for “College for All, Degrees for Few: For-Profit Colleges and Socioeconomic Inequality in Degree Attainment”
- 2015 *Robin M. Williams, Jr. Best Student Paper Award* for “College for All, Degrees for Few: For-Profit Colleges and Socioeconomic Inequality in Degree Attainment,” Department of Sociology, Cornell University
- 2014 *Departmental Citation for Excellence in Teaching*, Department of Sociology, Cornell University
- 2009-15 *Sage Fellowship*, Cornell University
- 2008 *Young Scholars Award*, The Yonatan Shapira Foundation, Tel Aviv University (12,500 NIS) Award for best master’s thesis proposal “Intersections of Gender and Race in Field of Study Selections and the Race Gap in College Graduation Likelihoods”
- 2007-2009 *Fellowship*, Department of Sociology, Tel Aviv University

SELECTED CONFERENCE PRESENTATIONS AND INVITED TALKS

“The STEM Momentum: STEM Courses during the First Year of College and Gender Differences in STEM BA Attainment”

- 2021 RC28 Spring Meeting in Turku, Finland (online meeting)
- 2020 PAA Annual Meeting in Washington, DC (online meeting)

“A Big Fish in a Small Pond: Application Behavior, Academic Matching and College Outcomes”

- 2021 RC28 Spring Meeting in Turku, Finland (online meeting)
- 2021 PAA Annual Meeting (online meeting)

“College Social Context and Socioeconomic Inequality in College Outcomes”

- 2019 Conference on Higher Education in Israel (*keynote speaker*)
- 2019 RC28 Spring Meeting in Frankfurt, Germany
- 2019 PAA Annual Meeting at Austin, TX

“Occupational Segregation”

- 2018 State of the Union on Gender Inequality at Stanford University, CA

“Unintended Consequences: Educational Expansion and Rising Income Segregation in American Higher Education”

- 2017 Population Association of America Annual Meeting in Chicago, IL

“College for All, Degrees for Few: the Expansion of For-Profit Colleges and Socioeconomic Inequality in Degree Attainment”

- 2016 Academy of Management Annual Meeting in Anaheim, CA
- 2016 Population Association of America Annual Meeting in Washington, DC
- 2015 American Sociological Association Annual Meeting in Chicago, IL

“Pipeline Dreams? Gender Differences in Occupational Plans and STEM Major among US College Entrants.”

- 2015 Population Association of America Annual Meeting in San Diego, CA

2015 American Sociological Association Annual Meeting in Chicago, IL

“Mexican Ancestry, Immigrant Generation, and Educational Attainment in the United States”
2014 Population Association of America Annual Meeting, Boston, MA

“STEM Fields and the Race Gap in College Graduation Likelihoods at Four-Year Elite Colleges”
2013 Population Association of America Annual Meeting, New Orleans, LA
2011 American Sociological Association Annual Meeting, Las Vegas, IA
2011 ISA Research Committee 28 (RC28) Summer Meeting, Iowa City, IA

“Green for All? Gender Segregation and Emerging Green Fields of Study in US Higher Education”
2014 American Sociological Association Annual Meeting, San Francisco, CA
2013 Population Association of America Annual Meeting, New Orleans, LA

“Degrees of Difference: Gender Segregation of US Doctorates by Field and Program Prestige”
2011 Population Association of America Annual Meeting, Washington, DC

“The Female Advantage in College Academic Achievements and Horizontal Sex Segregation”
2010 Population Association of America Annual Meeting, Dallas, TX
2008 ISA Research Committee 28 (RC28) Spring Meeting, Florence, Italy

PROFESSIONAL AFFILIATIONS AND SERVICE

Research Institutes

Member of the Scientific Committee at the B.I. Cohen Institute for Public Opinion Research

Reviewer

Peer-Review Journals

American Sociological Review; American Journal of Sociology; Sociology of Education; Social Forces; Social Problems; European Sociological Review; Gender and Society; Social Politics; Social Science Research; ILR Review; American Journal of Cultural Sociology; Frontiers in Psychology; Work and Occupations; Research in Social Stratification and Mobility; The Sociological Quarterly

Research Grants

Israeli Science Foundation

Professional Associations

Population Association of America (PAA); International Sociological Association Research Committee on Social Stratification and Mobility (RC28); American Sociological Association (ASA); American Educational Research Association (AERA); Academy of Management (AOM);