

# MADELEINE PAPE

Institute of Sports Science | STSLab | Gender Studies Centre  
University of Lausanne

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## ACADEMIC APPOINTMENTS

- 2020–2023 *Senior FNS Researcher*, Institute of Sports Science, University of Lausanne  
2019–2020 *Postdoctoral Fellow*, Department of Sociology and Science in Human Culture Program, Northwestern University

## EDUCATION

- 2019 Ph.D. Department of Sociology, University of Wisconsin-Madison  
“Inclusion and Exclusion: Institutional Reproductions of Sex and Gender”  
Advisors: Professors Myra Marx Ferree and Joan Fujimura  
(Ph.D. minor in Science and Technology Studies)  
2014 M.S. Department of Sociology, University of Wisconsin-Madison  
2011 B.A. (Honours) School of Political and Social Inquiry, Monash University

## CURRENT RESEARCH FUNDING

Australian Research Council Discovery Grant (DP220100880). *Governance for Gender Inclusion: Levelling the Field in Australian Sport*. Australian National University, 2022-2025. International collaborator with Kathryn Henne (PI), Ruth Jeanes (CI), and Fiona McLachlan (CI).

Swiss National Science Foundation (Project No. 100017\_189238). *Women’s participation in decision-making in sport. A comparative approach to boards of governance of four international sports federations.* Institute of Sports Science, University of Lausanne, Switzerland, 2020-2023. Senior Researcher with Principal Investigator Dr. Lucie Schoch (University of Lausanne).

## RESEARCH INTERESTS

Sociology of Gender; Science and Technology Studies; Political Sociology; Feminist Theory; Health and Medicine; Embodiment; Socio-Legal Studies; Sociology of Sport.

## PUBLICATIONS

### Peer-reviewed Journal Articles

- 2022 **Pape, M.** “Feminism, trans justice, and speech rights: A comparative perspective.” *Law & Contemporary Problems*. Accepted, 23 July 2021.  
2021 **Pape, M.** “Co-production, multiplied: Enactments of sex as a biological variable in U.S. biomedicine.” *Social Studies of Science* 51(3): 339-363.

- Pape, M.** “Lost in translation? Revisiting sex as a biological variable in animal research.” *Health Sociology Review*. Online First, 27 August 2021.
- Scheuerman, M., **Pape, M.**, and Hanna, A. “Auto-essentialization: Gender in automated facial analysis as extended colonial project.” *Big Data & Society*. Accepted with minor revisions, 26 September 2021.
- 2020 **Pape, M.** “Gender segregation and trajectories of organizational change: The underrepresentation of women in sports leadership.” *Gender & Society* 34(1): 81-105.
- Pape, M.**, Karkazis, K., Latham, J.R., and Ritz, S. “Lab meeting: Resisting and remaking sex in the petri dish, the clinic, and on the track.” *Catalyst: Feminism, Theory, Technoscience* 6(2): 1-18.
- Pape, M.** and McLachlan, F. “Gendering the coronavirus pandemic: Towards a framework of interdependence for sport.” *International Journal of Sports Communication* 13: 391-398.
- 2019 **Pape, M.** “Expertise and nonbinary bodies: Sex, gender, and the case of Dutee Chand.” *Body & Society* 25(4): 3-28.
- 2019 Hacker-Mullins Student Paper Award. *Science, Knowledge, and Technology Section of the American Sociological Association*.
  - 2019 Student Paper Award. *Evolution, Biology, and Society Section of the American Sociological Association*.
  - 2017 Student Paper Award. *Society for the Study of Social Problems. Body, Sport, and Leisure Division*
  - 2016 Barbara A. Brown Student Paper Award. *Doctoral category. North American Society for the Sociology of Sport*
- Pielke, R. and **Pape, M.** “Science, sport, sex, and the case of Caster Semenya.” *Issues in Science and Technology* XXXVI(1): 56-63.
- Pape, M.** and Lim, C. “The usual suspects: Reimagining democracy through participatory budgeting in Chicago.” *Sociological Forum* 34(4): 861-882.
- Forbes-Mewett, H. and **Pape, M.** “Social capital and the US college experiences of international student-athletes and non-athletes.” *Journal of International Students* 9(3): 777-794.
- 2018 Henne, K. and **Pape, M.** “Dilemmas of gender and global sports governance: An invitation to southern theory.” *Sociology of Sport Journal* 35(3): 216-225.
- 2016 **Pape, M.**, and Lerner, J. “Budgeting for equity: How can participatory budgeting advance equity in the United States?” *Journal of Public Deliberation* 12(2): Article 9.
- Pape, M.**, Fairbrother, P., and Snell, D. “Beyond the state: Shaping governance and development policy in an Australian region.” *Regional Studies* 50(5): 909-921.

### Book Chapters

- 2022 Pape, M. “Something old, something new: Biofeminist resistance to trans inclusion in sport.” In H. Lenskyj and A. Greey (Eds.) *The Struggle for Trans Athletes’ Justice in the 21st Century*. Accepted, 21 January.
- Pape, M.** “Institutional ignorance and the obscuring of race in gender eligibility regulation.” In L. McGoey and M. Gross (Eds.) *International Handbook of Ignorance Studies*. Routledge, UK. Accepted, June 21, 2021.

- Zubizarreta, E. and **Pape, M.** “Gendered transformations: Conflict and resistance in the regulation of female athlete eligibility in international sport.” In G. Molnar and R. Bullingham (Eds.) *Routledge Handbook of Gender Politics in Sport and Physical Activity*. Routledge, UK. Accepted, April 10, 2021.
- 2020 **Pape, M.** “Regulatory regimes, ignorance, and testosterone: The case of gender eligibility in international sport.” In J. Sterling and M. McDonald (Eds.) *Sports, Society, and Technology: Bodies, Practices, and Knowledge Production*, pp. 219-235. Palgrave Macmillan.
- Pape, M.** “The regulation of women with high testosterone.” In E. Sherry and K. Rowe (Eds.) *Developing Sport for Women and Girls*. Routledge.
- Pape, M.** “Governing sex difference and fairness in elite international sport: A historical and global perspective.” In M. Gopal and P. Prakash (Eds.) *Sports and Society*. Oxford University Press.
- 2017 **Pape, M.** “The fairest of them all: Gender-determining institutions and the science of sex testing.” In V. Demos and M.T. Segal (Eds.) *Advances in Gender Research 24: Gender Panic, Gender Policy*, pp. 177-202. Bingley, UK: Emerald Books.

### **Book Reviews**

- 2017 **Pape, M.** *Testing for Athlete Citizenship: Regulating Doping and Sex in Sport*. By Kathryn E. Henne. Rutgers University Press, 2015, New Brunswick, NJ. Book Review for *Sociology of Sport Journal* 34(3): 293-295.
- 2015 **Pape, M.** *Female Circumcision and Clitoridectomy in the United States*, by Sarah B. Rodriguez. University of Rochester Press, Rochester, NY. 2014. Book Review for *Journal of the History of Medicine and Allied Sciences* 70(4): 671-674.

### **Book Manuscripts in Preparation**

Pape, M. *On the Frontline: Athlete Perspectives on Eligibility Regulation for the Female Category* (Under contract, Routledge Women, Sport and Physical Activity book series).

### **Articles Under Review**

- Pape, M. “Can trans women speak? Epistemic violence in trans inclusion debates.”
- Pape, M., Bekker, S., Storr, R., Patel, S., and Payoshni, M. “Gender inclusive sport: A vision for research, policy, and practice.”

### **EDITORIAL ACTIVITY**

2021–2022. Guest Associate Editor, “Thinking and Doing Intersectionality in Sociology of Sport.” *Frontiers Sport and Active Living*, History, Culture, and Sociology of Sports (with Akilah Carter-Francique and Lucie Schoch).

### **FELLOWSHIPS**

- 2018 Center for Engaged Scholarship, Dissertation Fellowship  
 Marie Christine Kohler Interdisciplinary Fellowship @ Wisconsin Institute for Discovery, University of Wisconsin-Madison  
 Finalist. 2018 Woodrow Wilson Doctoral Dissertation Fellowship in Women’s Studies
- 2017 University Fellowship, Graduate School, University of Wisconsin-Madison

- Marie Christine Kohler Interdisciplinary Fellowship @ Wisconsin Institute for Discovery, University of Wisconsin-Madison
- 2016 Virginia Horne Henry Distinguished Graduate Fellowship, University of Wisconsin-Madison  
Top Up Fellowship 2016-18, Holtz Center for Science and Technology Studies, University of Wisconsin-Madison
- Marie Christine Kohler Interdisciplinary Fellowship @ Wisconsin Institute for Discovery, University of Wisconsin-Madison
- 2012 University Fellowship, Graduate School, University of Wisconsin-Madison

## **RESEARCH AWARDS**

- 2019 Doctoral Dissertation Research Improvement Award (No. 1849234). National Science Foundation. Science Technology and Society Program (\$10,614 USD)
- 2018 Hyde Dissertation Research Award, Center for Research on Gender and Women, University of Wisconsin-Madison
- 2017 Office of the Vice Chancellor for Research and Graduate Education (VCRGE) Summer Research Grant, University of Wisconsin-Madison
- 2016 Olympic Studies Centre PhD Research Grant, International Olympic Committee (\$12,500 USD)

## **PAPER AWARDS**

- 2019 Hacker-Mullins Student Paper Award. Science, Knowledge, and Technology Section of the American Sociological Association
- 2019 Student Paper Award. Evolution, Biology, and Society Section of the American Sociological Association
- 2017 Student Paper Award. Society for the Study of Social Problems. Body, Sport, and Leisure Division
- 2016 Barbara A. Brown Student Paper Award. Doctoral category. North American Society for the Sociology of Sport
- 2011 Honours Student Paper Award, The Australian Sociological Association
- 2011 Anne Edwards Sociology Honours Dissertation Award, Monash University

## **SCHOLARSHIPS AND OTHER AWARDS**

- 2018 Conference Travel Award, Graduate School, University of Wisconsin-Madison
- 2017 Conference Travel Award, Graduate School, University of Wisconsin-Madison
- 2016 Research Travel Award, Graduate School, University of Wisconsin-Madison  
Summer Scholar Award, Holtz Center for Science and Technology Studies, University of Wisconsin-Madison
- 2015 Summer Scholar Award, Holtz Center for Science and Technology Studies, University of Wisconsin-Madison
- 2015 Graduate Student Travel Grant, Holtz Center for Science and Technology Studies, University of Wisconsin-Madison
- 2011 Honours Merit Scholarship, Monash University, Faculty of Arts

2010 Vice-Chancellor's List for Academic Excellence, RMIT University

## TEACHING EXPERIENCE

### University of Lausanne, Chargée de Cours / Academic Teacher

Sport, Dopage et Sciences (Fall 2021); Sciences Sociales et Sports (Fall 2021)

### Northwestern University, Lead Instructor

Gender, Health, and Illness (Winter 2020); Feminist Technoscience (Spring 2020)

### University of Wisconsin-Madison, Lead Instructor

Sociology of Gender (Summer 2018); Sociology of Gender (Spring 2018); Social Psychology (Fall 2017); Women and Politics (Spring 2017)

### University of Wisconsin-Madison, Research Supervision

Undergraduate Research Scholars Program (2017-18 academic year, two students)

Undergraduate research assistants (Summer 2017, three students)

NSF-funded undergraduate research assistant (Spring 2019, one student)

### University of Wisconsin-Madison, Teaching Assistant

Methods of Sociological Inquiry (Spring, 2016)

### University of Wisconsin-Madison, Reader/Grader

Sociology of Gender (Spring 2017); Sociology of Sport (Summer 2014);

Classic Sociological Theory (Spring 2013)

### Teaching-Related Professional Development

“Universal Design” Workshop, Department of Sociology (Spring 2019, co-organizer)

“Inclusive Practice in the College Classroom” course, Multicultural Student Center (Fall 2018)

Teaching Race Workshop, Department of Sociology (2015, 2016, 2017, co-organizer)

Teaching Sociology Seminar, Department of Sociology (Spring 2016)

## SELECTED PRESENTATIONS AND CONFERENCE ACTIVITY

### Invited Presentations and Academic Workshops

2021 “Beyond biofeminism: For a queer vision of gender equity in sport.” **Queering STS Symposium**, University College London. September 1.

**Biological Binary: Sex Essentialism in the Law and Public Policy Workshop**. GenderSci Lab, Harvard University. April 2.

“Biofeminism: Sex, science, and gender equity in sport and biomedicine.” **ANSO Seminar Series**, The Graduate Institute. March 9.

2020 **#MeTooSport in the Larry Nassar Era: Legal Frameworks for Preventing Intentional Violence in Sport**. Roundtable hosted by the Sports Equity Lab and Global Health Justice Partnership at Yale Law School, Yale University. December 2.

“Genders and sexualities in sport: Theorising the state of play.” **Social Sciences Week, Australia**. Sociology of Gender and Sexuality Thematic Group. September 14. Available at: <https://tasags.tumblr.com/>

**Webinar: The Human Rights of Athletes**. Human Rights Defender. Australian Human Rights Institute, University of New South Wales, August 4.

- “Bound by the binary? Towards an inclusive feminist politics of women’s sport.” **2020 Visiting Scholar Seminar Series**. Sport and Gender Equity Research Hub, Griffith University, July 29. Available at: <https://www.youtube.com/watch?v=RwSkbcSlk8A&t=519s>
- 2019 “Towards gender/sex complexity in women’s sport.” **Play the Game**, October 13-16, Colorado Springs, United States.
- 2018 “Hyperandrogenism: One word, too many opinions.” **Ekamra Sports Literary Festival**, November 2-3. Bhubaneswar, India.
- “Institutional ignorance and complex epistemologies of sex and gender.” **Ignorance and Non-knowledge International Workshop**. University of Vienna, November 13-14. Vienna, Austria.
- “An (un)changing institution: A sociological perspective on the regulation of gender eligibility in sport.” **Conference on the IAAF Female Eligibility Regulations**, October 11-12. University of Pretoria, South Africa.
- “Institutional resistance to complexity: The case of sex and gender.” **Junior Theorists Symposium**. University of Pennsylvania, August 11. Philadelphia, PA.
- “The high T anxiety.” Panel, **International Working Group (IWG) on Women and Sport**, May 18-21. Gaborone, Botswana.
- “‘Every cell has a sex:’ The politics of difference in biomedical research policy.” **Faculty Seminar**, Department of Sociology and Legal Studies, University of Waterloo, April 15. Waterloo, Canada.
- 2017 “Cultures of ignorance and the reproduction of sex difference in international sport.” **Social Studies of Sport Seminar**, Victoria University, December 6. Melbourne, Australia.
- “Binary vision: Cultures of ignorance and the reproduction of sex difference in international sport.” **Faculty Seminar**, Department of Kinesiology, University of Toronto, November 6. Toronto, Canada.
- “Superwomen in the Court of Arbitration for Sport: Critical moments in the institutional reproduction of gender and sex.” **Critical Events Studies and the Politics of Gender Symposium**, September 8. Edinburgh, Scotland.
- 2015 **The trouble with too much T: Sex, sport, and the campaign to #LetDuteeRun**. Discussant for Katrina Karkazis, Stanford University. Sociologists for Women in Society, February 19-22. Washington, DC.

### **Conference Panels and Tracks Organized**

- 2021 Co-organizer. “Livable bodies: Protest, resistance, and change.” American Sociological Association annual meeting, August 6-10. Chicago, IL (Online).
- 2020 Co-organizer. “The Consequences of COVID-19 for Women’s Sport.” International Sociology of Sport Association annual meeting, October 14-17. Vina del Mar, Chile (Online).
- 2019 Co-organizer, Junior Theorists Symposium. The New School, August 9. New York City, NY.
- 2018 Panel organizer and presider. “Sexuality and Bodies I: Frontiers of Gender In/Justice” and “Sexuality and Bodies II: Masculinities.” 68<sup>th</sup> Annual Meeting of the Society for the Study of Social Problems, August 10-12. Philadelphia, PA.

- 2016 Panel organizer. “Reimagining Sex/Gender in Sport with Feminist Science and Transgender Politics.” Opening Plenary, FEMMSS 6, University of Notre Dame, October 2-5. South Bend, IN.
- 2015 Track co-organizer (Participatory Budgeting). By the People: Democracy Conference, Arizona State University, December 3-5. Tempe, AZ.
- Panel co-organizer. “Gender, Feminist Theory and Participatory Budgeting.” By the People: Democracy Conference, Arizona State University, December 3-5. Tempe, AZ.

## **PROFESSIONAL SERVICE**

### **External**

- 2021 Robert K. Merton Book Award Committee, Science Knowledge and Technology (SKAT) Section of the American Sociological Association
- 2020 Membership Committee, Science Knowledge and Technology (SKAT) Section of the American Sociological Association  
Program Committee, Body and Embodiment Section of the American Sociological Association
- 2019 Co-Author, Resolution on Female Athlete Eligibility Regulation, North American Society for the Sociology of Sport  
Mentorship Committee, Body and Embodiment Section of the American Sociological Association  
Star-Nelkin Paper Award Committee, Science Knowledge and Technology (SKAT) Section of the American Sociological Association
- 2017-2018 Communications Committee, Science Knowledge and Technology (SKAT) Section of the American Sociological Association
- 2016-2017 Assistant Editor, Backchannels, Society for Social Studies of Science (4S)

### **Internal**

- 2020 Discussant, Feminist Article Writing Workshop, Conférence Universitaire de Suisse Occidentale (CUSO), University of Geneva and University of Lausanne (October 7-8)
- 2019 Co-organizer, “Universal Design” workshop for the Department of Sociology
- 2015-2018 Organizer, “Femsem” Sociology of Gender weekly seminar
- 2017 Co-organizer, “Teaching Race” workshop for the Department of Sociology
- 2016-2017 Student representative, Graduate Program Committee, Department of Sociology.  
Professional Development Sub-Committee, Sociology Graduate Student Association
- 2016 Student representative, Sociology Graduate Student Association, Department of Sociology Strategic Planning Retreat  
Student representative, Sociology Graduate Student Association, Planning Group for the Department of Sociology Strategic Planning Retreat
- 2015 Professional Development Sub-Committee, Sociology Graduate Student Association
- 2014 Department Steward, Sociology, Teaching Assistant’s Association (TAA)

## REVIEWER ACTIVITY

**Reviewer:** *Sociology of Sport Journal*; *Journal of Sport & Social Issues*; *Qualitative Research in Sport, Exercise, and Health*; *Sport & Society*; *Social Studies of Medicine*; *Gender & Society*; *European Journal of Politics and Gender*; *Journal of Health and Social Behavior*; *Somatechnics*; *Catalyst: Feminism, Theory, Technoscience*.

## PROFESSIONAL ASSOCIATIONS

American Sociological Association; North American Society for the Sociology of Sport; Society for Social Studies of Science; Sociologists for Women in Society; Swiss Association for the Studies of Science, Technology and Society.

## SELECTED PUBLIC SOCIOLOGY AND MEDIA

- 2021 TEDx Oshkosh. “How do we decide who gets to compete as a female athlete, and who gets to make that decision?” November 20. Speaker.
- Transgender Athlete Research Convening. October 28-29. Women’s Sports Foundation & Williams Institute, UCLA School of Law. Invited Participant.
- Sporting Chance Forum. “Sex and Gender in Sports Policy: A Human Rights Perspective.” October 5. Moderator.
- The Lead. “At the Olympics, Who Gets to Compete as a Woman?” Podcast, July 30. Expert interviewee.
- Fare v. Homophobia. “Policing Women’s Bodies in Sport.” Webinar, February 25. Panelist.
- 2020 Pride Sports UK. “Sex Testing Policies in Sport: Fair Play and Human Rights.” Webinar, December 10. Panelist.
- Canadian Centre for Ethics in Sport. “The Implications of World Athletics’ Regulations on Female Athletes with Differences of Sexual Development.” February 4. Panelist.
- Invited essay: “The unlevel global playing field of gender eligibility regulation in sport.” *Human Rights Defender* 29(2): 41-43. Available at: [https://issuu.com/humanrightsdefender/docs/volume\\_29\\_issue\\_2](https://issuu.com/humanrightsdefender/docs/volume_29_issue_2)
- “Rapid rise of women’s sport at risk of being halted by Covid-19 outbreak.” *The Guardian*, March 18, 2020. Available at: <https://www.theguardian.com/sport/2020/mar/19/rapid-rise-of-womens-sport-at-risk-of-being-halted-by-covid-19-outbreak>
- “Building a female sporting future: Policymakers must do more to get women involved in sport.” (With Henne, K.) *Policy Forum*, March 18, 2020. Available at: <https://www.policyforum.net/building-a-female-sporting-future/>
- 2019 Inclusion and Fairness in Women’s Sport. Listening Session of the International Olympic Committee, November 2, 2019.
- “I was sore about losing to Caster Semenya. But this decision against her is wrong.” *The Guardian*, May 1, 2019. Available at: <https://www.theguardian.com/commentisfree/2019/may/01/losing-caster-semenya-decision-wrong-women-testosterone-iaaf>



- PBS NewsHour*. “How Caster Semenya’s case could alter the landscape of women’s sport.” May 3, 2019. Available at: <https://www.pbs.org/newshour/show/how-caster-semenyas-case-could-alter-the-landscape-of-womens-sport>
- IA, NPR*. “Testosterone on the Track.” June 20, 2019. Available at: <https://the1a.org/shows/2019-06-20/testosterone-on-the-track>
- “I wanted Caster Semenya banned but I don’t now.” *The Times*, May 2, 2019. Available at: <https://www.thetimes.co.uk/article/i-wanted-caster-semenya-banned-but-i-dont-now-mxch7hcdp>
- BBC World Service, Newshour*. Interview regarding Caster Semenya decision. May 1, 2019. Available at: <https://www.bbc.co.uk/programmes/w172wq4n7cnqnr>
- The Current, CBC Radio*. “How a former rival had a change of heart about Caster Semenya's right to compete.” May 2, 2019. Available at: <https://www.cbc.ca/radio/thecurrent/the-current-for-may-2-2019-1.5118724/how-a-former-rival-had-a-change-of-heart-about-caster-semenya-s-right-to-compete-1.5118740>
- NPR Weekend Edition*. “Olympic runner who once competed against Caster Semenya weighs in on testosterone ruling.” May 5, 2019. Available at: <https://www.npr.org/2019/05/05/720376207/olympic-runner-who-once-competed-against-caster-semenya-weighs-in-on-testosteron>
- Australian Broadcasting Corporation, The World*. Interview regarding Caster Semenya decision. May 1, 2019.
- 2018 *Radiolab, WNYC Studios*. Interview on gender verification. July 21, 2018. Available at: <https://www.wnycstudios.org/story/dutee/>
- Radio National, ABC Radio*. Interview on transgender eligibility regulations. October 22, 2018. Available at: <https://www.abc.net.au/radionational/programs/earshot/its-complicated---transgender-athletes,-the-aflw-and-hannah-mo/10376856>
- South Africa FM*. Interview on gender verification. October 18, 2018. Available at: <https://iono.fm/e/616096>
- Invited essay: “Gendered Organizational Change: Insights from the Archives of the International Olympic Committee.” Organizations, Occupations and Work Section of the American Sociological Association. October Newsletter. Available at: <https://oowsection.org/2018/10/29/invited-essay-gendered-organizational-change-insights-from-the-archives-of-the-international-olympic-committee/#more-4467>
- 2017 *Radio National, ABC Radio*. Interview on gender verification. July 5, 2017. Available at: <http://www.abc.net.au/radionational/programs/breakfast/testosterone-research-presents-a-new-hurdle-for-athlete/8679666>
- 2016 *Q, CBC Radio*. Interview on gender verification. August 15, 2016. Available at: <http://www.cbc.ca/radio/q/schedule-for-monday-august-15-2016-1.3721048/caster-semenya-endured-gender-witch-hunt-says-former-critic-1.3721076>
- Her Turn, WORT FM*. Interview on gender verification. November 13, 2016. Available at: <http://archive.wortfm.org/>
- “Why I Now Stand with Caster Semenya.” *SBSZela*. August 8, 2016. Available at: <http://www.sbs.com.au/topics/zela/article/2016/08/08/why-i-now-stand-caster-semenya>

“Rio 2016: A Win for Caster Semenya is a Win for Women.” *ABC News online*. Available at: <http://www.abc.net.au/news/2016-08-22/rio-2016-a-win-for-caster-semenya-is-a-win-for-women/7772118>

“Sex Testing in Sport: How Athlete Madeleine Pape Came to Champion Caster Semenya.” *The Sydney Morning Herald*, July 15. Available at: <https://www.smh.com.au/sport/sex-testing-in-sport-how-athlete-madeleine-pape-came-to-champion-caster-semenya-20160715-gq6cdv.html>