

MARTINA ANGELA CARETTA, PHD

Birth date : 29th April 1986 Citizenships : Sweden and Italy martina_angela.caretta@keg.lu.se

PROFESSIONAL EXPERIENCE

January 2021- **Senior Lecturer**

Human Geography Department, Lund University, Sweden

August 2016 – December 2020 **Assistant Professor of Geography**

Dept. of Geology and Geography, West Virginia University, USA

December 2016 – November 2017 **UNESCO Consultant**

December 2015- August 2016 **Researcher & Substitute Lecturer**

Dept. of Human Geography, Stockholm University, Sweden

2011- November 2015 **Teaching Assistant**

Dept. of Human Geography, Stockholm University, Sweden

2015 September – November **World Bank Consultant**

2010 August- December **Advisor in Sustainable Development**

European Union Delegation at the United Nations, NYC, USA

2010 Jan – March **Research attachée**

Vi Skogen, Eastern Africa, Kisumu, Kenya

2008 Jan-April **Assistant**

Casa Rut (NGO shelter for former victims of sexual trafficking), Caserta, Italy

EDUCATION

2016 Ph.D. in Human Geography, Stockholm University, Sweden

2010 M.Sc. Environmental Studies & Sustainability Science, Lund University, Sweden

2008 B.A. Development Studies, Università degli Studi di Padova, Italy

PUBLICATIONS

- Caretta, M. A.**, 2020. “Homosocial stewardship: the opposed and unpaid care work of women water stewards in West Virginia, USA.” *Ecology and Society* 25(2):29. <https://doi.org/10.5751/ES-11555-250229>
- Caretta, M. A.**, Zaragocin, S., 2020. “Women’s resistance against the extractive industry: embodied and water dimensions.” *Human Geography* 13(1), 3-5. <https://doi.org/10.1177/1942778620910893>
- Zaragocin S., & **Caretta, M.A.**, 2020. “*Cuerpo-Territorio: A Decolonial Feminist Geographical Method for the Study of Embodiment.*” *Annals of the American Association of Geographers*, 1-16. <https://doi.org/10.1080/24694452.2020.1812370>
- Caretta, M. A.**, Zaragocin, S., Turley, B., & Orellana, K. T., 2020. “Women’s organizing against extractivism: Toward a decolonial multi-sited analysis.” *Human Geography* 13(1), 49-59. <https://doi.org/10.1177/1942778620910898>
- Caretta, M. A.**, & Maddrell, A., 2020. “Gender and the Discipline of Geography: Case studies of relational networks of support in Western academia” in Datta et al (eds.) *Routledge Handbook of Gender and Feminist Geographies*, pp 70-79. Routledge.
- Caretta, M. A.**, & McHenry, K. A., 2020. “Perspective Appalachia: A perspective on the everyday lived experiences of rural communities at the frontline of energy distribution networks development.” *Energy Research & Social Science* 63, 101403. <https://doi.org/10.1016/j.erss.2019.101403>
- Caretta, M. A.**, & Faria, C. V., 2020. “Time and Care in the “Lab” and the “Field”: Slow Mentoring and Feminist Research in Geography.” *Geographical Review*, 110(1–2), 172–182. <https://doi.org/10.1111/gere.12369>

- Shinn, J.E., & Caretta, M.A., 2020. “‘If it Wasn’t for the Faith-Based Groups, We Wouldn’t Be Where We Are Today’: Flooding Response and Recovery in Greenbrier County, WV.” *Southeastern Geographer* 60(3), 235-253. <https://doi.org/10.1353/sgo.2020.0019>
- Turley, B., & Caretta, M. A., 2020. “Household Water Security: An Analysis of Water Affect in the Context of Hydraulic Fracturing in West Virginia, Appalachia.” *Water*, 12(1), 147. <https://doi.org/10.3390/w12010147>
- Caretta, M. A., & Pérez, M. A., 2019. “When Participants Do Not Agree: Member Checking and Challenges to Epistemic Authority in Participatory Research.” *Field Methods*, 31(4), 359–374. <https://doi.org/10.1177/1525822X19866578>
- Oberhauser, A. M., & Caretta, M. A., 2019. “A space for feminist mentoring: The role of Geographic Perspectives on Women (GPOW) specialty group in higher education.” *Gender, Place & Culture*, 26(12), 1664–1682. <https://doi.org/10.1080/0966369X.2019.1660310>
- Caretta, M. A., 2019. “Human Geography and Post-Crisis Agricultural Policy: Insights from the Venezuelan Andes” *Journal of Latin American Geography* 18(2), 152-157. <http://muse.jhu.edu/article/725982/pdf>
- Caretta, M. A., & Cheptum, F. J., 2019. “Feminist Countertopographies of Smallholder Irrigation Farming”. *ACME: An International Journal for Critical Geographies* 18(1), 25-48. <https://www.acme-journal.org/index.php/acme/article/view/1626>.
- Webster, N. A., & Caretta, M.A., 2019. “Early-Career Women in Geography. Practical Pathways to Advancement in the Neoliberal University.” *Geografiska Annaler: Series B, Human Geography* 101(1), 1–6. <https://doi.org/10.1080/04353684.2019.1571868>.
- Oberhauser, A. M., & Caretta M.A., 2019. “Mentoring Early Career Women Geographers in the Neoliberal Academy: Dialogue, Reflexivity, and Ethics of Care.” *Geografiska Annaler: Series B, Human Geography* 101(1), 56-67. <https://doi.org/10.1080/04353684.2018.1556566>.
- Porsani, J., Caretta, M. A., & Lehtilä, K., 2019. “Large-scale land acquisitions aggravate the feminization of poverty: findings from a case study in Mozambique.” *GeoJournal*, 84(1), 215-236. <https://doi.org/10.1007/s10708-017-9836-1>
- Higgins, L., & Caretta, M. A., 2019. “Lake extent changes in Basotu, Tanzania: a mixed-methods approach to understanding the impacts of anthropogenic influence and climate variability.” *Landscape Research*, 44(1), 35-47. <https://doi.org/10.1080/01426397.2017.1416599>
- Caretta, M. A., Drozdowski, D., Jokinen, J. C., & Falconer, E., 2018. “Who can play this game?” The lived experiences of doctoral candidates and early career women in the neoliberal university.” *Journal of Geography in Higher Education*, 42(2), 261–275. <https://doi.org/10.1080/03098265.2018.1434762>
- Caretta, M. A., Westerberg, L.-O., Mburu, D. M., Fischer, M., & Börjeson, L., 2018. “Soil management and soil properties in a Kenyan smallholder irrigation system on naturally low-fertile soils.” *Applied Geography* 90, 248–256. <https://doi.org/10.1016/j.apgeog.2017.12.008>
- Whitney, R. V., Caretta M. A., 2018. “Considering all the role of injured workers who are mothers.” *SIS Quarterly Practice Connections* 3(1): 27-29.
- Caretta, M. A., 2018. “Striving beyond epistemic authority: Results dissemination in smallholder irrigation farming research.” *Annals of the American Association of Geographers* 108(3), 884-898. <https://doi.org/10.1080/24694452.2016.1261686>
- Caretta, M. A., & Cheptum, F. J., 2017. “Leaving the field: (de-)linked lives of the researcher and research assistant.” *Area* 49 (4), 415–420 <https://doi.org/10.1111/area.12342>
- Wimark, T., Lewis, N. M., & Caretta, M. A., 2017. “A life course approach to the field and fieldwork.” *Area* 49(4), 390–393 <https://doi.org/10.1111/area.12362>
- Caretta, M. A., & Jokinen, J. C., 2017. “Conflating privilege and vulnerability: A reflexive analysis of emotions and positionality in postgraduate fieldwork.” *The Professional Geographer*, 69(2), 275–283. <https://doi.org/10.1080/00330124.2016.1252268>

- Östberg, W., & Caretta, M. A., 2017. "Kerio Valley, 1973–2013: A case study of Kenyan smallholder agriculture." *African Studies* 76(3), 402–422. <https://doi.org/10.1080/00020184.2017.1285664>
- Andersson, L, Caretta, M.A., 2017. "Arsenic poisoning in rural Bangladesh: an intersectional analysis of impacts on women." *WH2o The Journal of Gender and Water* 6, 4-23. <https://repository.upenn.edu/wh2ojournal/vol5/iss1/1>
- Caretta, M. A. Webster, N.A., 2016. "'What kept me going was stubbornness'. Perspectives of early career women on enablers and barriers in academia." *Investigaciones Feministas* 7(2), 89-113 <http://dx.doi.org/10.5209/INFE.52911>
- Jokinen, J.C., Caretta, M.A., 2016. "When bodies do not fit: an analysis of postgraduate fieldwork." *Gender, Place & Culture* 23, 1665–1676. <https://doi.org/10.1080/0966369X.2016.1249343>
- Webster, N. A. Caretta, M.A., 2016. "'Women in groups can help each and learn from each other'. The role of homosocial practices in shaping and renegotiating the local gender contract." *Géneros. Multidisciplinary Journal of Gender Studies* 5(3), 1072-1095. <http://dx.doi.org/10.17583/generos.2016.1992>
- Caretta, M.A. 2016. "Book Review: Harcourt, W. and Nelson, I. L., editors. 2015: Practising Feminist Political Ecologies: Moving beyond the 'Green Economy.'" *Progress in Development Studies* 16(4): 367-368. <https://doi.org/10.1177/1464993416657629>
- Caretta, M.A., & Riaño, Y., 2016. "Feminist participatory methodologies in geography: Creating spaces of inclusion." *Qualitative Research* 16(3), 258-266. <https://doi.org/10.1177/1468794116629575>
- Caretta, M.A., 2016. "Member checking: a participatory method to test and analyze preliminary results in cross-cultural, cross-language research." *Qualitative Research*, 16(3), 305-318 DOI: [10.1177/1468794115606495](https://doi.org/10.1177/1468794115606495)
- Caretta, M.A. 2015a. "East African Hydropatriarchies: An analysis of changing waterscapes in smallholder irrigation farming." Doctoral Dissertation, Department of Human Geography, Faculty of Social Sciences, Stockholm University. ISBN: 978-91-7649-206-2. [diva2:853702](https://diva2.org/853702)
- Caretta, M.A., & Vacchelli, E., 2015. "Re-thinking the boundaries of the focus group. A reflexive analysis on the use and legitimacy of group methodologies in qualitative research." *Sociological Research Online* 20(4), 58-70. DOI: [10.5153/sro.3812](https://doi.org/10.5153/sro.3812)
- Duong, S., & Caretta, M.A., 2015. "Migration with dignity. En studie om klimatsanpassning i Kiribati." *Geografiska Notise* 73(3), 120-131. [diva2:856754](https://diva2.org/856754)
- Caretta, M.A. 2015b. "Managing variability and scarcity. An analysis of Engaruka: a Maasai smallholder irrigation farming community." *Agricultural Water Management* 189, 318-330. DOI: [doi:10.1016/j.agwat.2015.05.015](https://doi.org/10.1016/j.agwat.2015.05.015)
- Caretta, M.A. & Börjeson, L., 2015. Local gender contract and adaptive capacity in smallholder irrigation: a case study from the Kenyan dry-lands. *Gender, Place & Culture* 22, 644–661. DOI: [10.1080/0966369X.2014.885888](https://doi.org/10.1080/0966369X.2014.885888)
- Caretta, M. A., Cadena Montero, G.Y., Sulbarán, L., & Sandoval, R., 2015. "¿La revolución tiene cara de campesina?" Un caso de estudio de la participación activa de las mujeres en el riego del páramo venezolano." *Revista Latino Americana de Genero y Geografia* 6(2), 3- 23. DOI: [10.5212/Rlagg.v.6.i2.0001](https://doi.org/10.5212/Rlagg.v.6.i2.0001)
- Caretta, M. A., 2015c. "Casa Rut: A multilevel analysis of "good practice" in the social assistance of sexually trafficked Nigerian women." *Affilia: Journal of Women and Social Work* 30(4), 546-59. DOI: [10.1177/0886109915572846](https://doi.org/10.1177/0886109915572846)
- Caretta, M.A., 2014a. "Situated knowledge in cross-cultural, cross-language research: a collaborative reflexive analysis of researcher, assistant and participant subjectivities." *Qualitative research* 15(4), 489-505. DOI: [10.1177/1468794114543404](https://doi.org/10.1177/1468794114543404)
- Caretta, M.A., 2014b. "Hydropatriarchies and landesque capital: a local gender contract analysis of two smallholder irrigation systems in East Africa." *The Geographical Journal* 181(4), 388-400. DOI: [10.1111/geoj.12102](https://doi.org/10.1111/geoj.12102)
- Caretta, M. A., 2014. "'Credit plus' microcredit schemes: a key to women's adaptive capacity." *Climate and Development* 6(2), 179-184. DOI: [10.1080/17565529.2014.886990](https://doi.org/10.1080/17565529.2014.886990)

Caretta, M.A., Kuns, B. and Webster, N., 2014. "Praktiska, metodologiska och emotionella utmaningar i fält. En diskurs att utvecklas inom geografi." *Geografiska Notiser* 72(3), 117-126. [diva2:746411](#)

PUBLIC OUTREACH

Deutsche Welle. 2020. [UN report: 'Woefully inadequate' climate pledges spell 3.2C temperature.](#)

100 Days in Appalachia. 2019. [While Washington Debates, Appalachians Wait for Investments in Clean Water.](#)

Comcast, 2019. Newsmakers. [Humans & Water.](#)

West Virginia Public Broadcasting, 2019. [WVU Professor Participating in Crafting of International Climate Change Report](#)

West Virginia Public Broadcasting, 2019. [WVU Art Exhibit Celebrates Water and the Women Who Protect It](#)

West Virginia Public Broadcasting, 2018. [Troubled Water.](#)

Miletto, M; **Caretta, M.A.**, F.M. Burchi, G. Zanlucchi. 2017. [Migration and its interdependencies with water scarcity, gender and youth employment.](#) UNESCO. World Water Assessment Program.

World Bank, UNHCR. 2016. [Forced Displacement by the Boko Haram conflict in the Lake Chad region.](#)

Caretta, M.A. 2017. [To Novice Fieldworkers: do not shy away from emotions.](#) In *Field Diary, 2.*

Caretta, M. A. et al. 2015. Labour, climate perceptions and soils in the irrigations systems in Sibou, Kenya & Engaruka, Tanzania. Popular scientific publication from the dept of Human Geography in English, Swahili and Marakwet. ISBN: 978-91-87355-15-8 (English); 978-91-87355-17-2 (Kiswahili); 978-91-87355-16-5 (Marakwet)

FUNDING AND AWARDS

2020 American Association of Geographers Glenda Laws Award

Heinz Foundation – Sustainability Program – 35,000 USD

WVU Humanities Center – 11, 000 USD

2019 WVU Research and Scholarship Advancement Grants – 9,986 USD

US DHHS-NIH-National Institute of Drug Abuse (co-I) – 304,000 USD

2018 Coordinating Lead Author of Chapter 4 “Water” of the IPCC WGII for the 2021 6th Assessment report

Appalachia Stewardship Foundation – 41,071 USD

West Virginia University Energy Institute O’Brien Grant – 38,800 USD

Aspen Global Change Institute Catalyst Fellowship - 3,000 USD

Human Geography – A new radical journal Grant – 4,843 USD

CUAHSI – Consortium of Universities for the Advancement of Hydrologic Science – 3,000 USD

Big XII 2018-2019 Fellowship – 2,500 USD

West Virginia University Community Grant – 6,000 USD

WVU Women and Gender Studies Mossberg Grant – 1,000 USD

2017 West Virginia University Eberly Development Grant – 1,000 USD

2016 West Virginia University Eberly travel grant; Vitterhets akademi stipend

2015 K & A Wallenbergs Stiftelse stipend

2015 Vitterhets akademi stipend

2014 Mannerfelt and Ahlmans stipends

2013 Mannerfelt stipend and K & A Wallenbergs Stiftelse stipend

2012 Josephson HS&Emmy stipend ; Rhodin scholarship; Nordic Africa Institute scholarship for fieldwork in Africa; Swedish Society for Anthropology and Geography scholarship

2011 A o M Bergströms scholarship

2010 United Nations Legal Empowerment of the Poor research grant

TEACHING

Lund University – Human Geography Department

Undergraduate (in Swedish): SGEL49. Sustainable Development in a global, regional and local perspective; BA thesis supervision in Planning program.

Graduate (in English): MA thesis supervisions in Human Geography and Human Ecology programs

West Virginia University – Geology and Geography Department

Undergraduate: GEOG 245. Latin American Geography; GEOG 333. Human Geography in Practice; GEOG 412. Geography of Gender; GEOG 496. Senior Thesis.

Graduate: GEOG 603. Qualitative methods in geography. 4 successful MA thesis advisees.

Stockholm University – Human Geography Department

Undergraduate (in Swedish): Development and Environment (political ecology; development theories; post-colonial theory; WID; GAD); Migration and global processes; Theory and Methods (qualitative research methods; geographical field methods; participatory methods; feminist epistemology). 13 successful BA thesis advisees.

Graduate: Planning and Policy (race and gender in urban planning); Globalization & Environment (feminization of poverty; qualitative research methods; feminist epistemology); Advanced qualitative methods in geography. 6 successful MA thesis advisees.

INVITED TALKS

2020 Center for Climate Justice, Caledonian University, Glasgow, UK - [webinar](#) “Climate justice and intersectionality”

West Virginia Outward Bound, online

2019 Department of Sociology, Iowa State, IO, USA

Department of Geography, University of Kentucky, KY, USA

West Virginia University Planetarium, WV, USA

2018 Department of Geography, Virginia Tech, VA, USA

Pontificia Universidad Catolica, Quito, Ecuador

Instituto de Altos Estudios Nacionales, Quito, Ecuador

Global Health Conference, Cincinnati, Ohio, USA

Department of Geography, University of Texas at Austin, USA

2017 UNESCO [webinar](#) on “Gender roles in water scarcity-induced migration”

West Virginia Watershed Celebration Day organized by the West Virginia Department of Environmental Protection

Sociology Department and Women and Gender studies program, Iowa State University, IO, USA

2016 Institute of Water Security & Science, West Virginia University

2015 Kvinna till Kvinna (Swedish NGO supporting women’s organizations in post-war situations)

2015 The Geographical Society of Uppsala, Sweden

2014 Universitat Autònoma de Barcelona, Spain

2012 Universidad de Los Andes, Mérida, Venezuela

PROFESSIONAL AND COMMUNITY SERVICE

2020- International Geographical Union Gender Commission Steering Committee Member

2020 – Ohio River Valley Institute Advisory Council member

2020 July - December Graduate Director of Geography Program at WVU

2019 – 2022 Coordinating Lead Author of the 6th Intergovernmental Panel on Climate Change Assessment Report, Working Group II on Impacts, Vulnerability and Adaptation

2016 August – 2020 July Graduate committee member of Geography Program at WVU

2016 - 2020 WVU Geography Program Facebook page administrator

2018 – 2019 Vice President National Organization of Women, Morgantown chapter.

July 2017 – 2019 American Association of Geographers specialty group Geographical Perspectives on

Women board member – conference sessions coordinator

2016 – 2018 Vice chair of the IGU Task Force on Young and Early Career Geographers

2014 - 2015 Representative at the Swedish National PhD Council

2013 – 2015 Vice chair of the Central Doctoral Council at Stockholm University

2012 – August 2016 Founder and web redactor of departmental [blog](#)

2012 – June 2016 Officer in charge of selecting MA students recipients for the Minor Field Studies scholarship at the Dept. of Human Geography, Stockholm University

2011- 2013 Assistant and web redactor of the PLATINA– people land and time in Africa – network at Stockholm University

2012 – 2015 Representative at the Central Student Council at Stockholm University

2011 – 2012 Vice chair at the Department Doctoral Council

LANGUAGES

Italian- mother tongue

English, Swedish, Spanish - speak fluently and read/write with high proficiency

French, German, Portuguese and Swahili – speak, read, and write with basic competence

COMPUTER SKILLS

ECDL European Computer License, MS Office (Word, Excel, PowerPoint)

MEMBERSHIPS

AAG - Association of American Geographers

IGU - International Geographical Union

SGW – Society of Woman Geographers