

## **NURCAN ATALAN-HELICKE**

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### EDUCATION

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**Ph. D., The Ohio State University**, Department of Geography. 2011. (*GPA 4.0*)  
Advisor: Dr. Becky Mansfield.

**M.A., Bilkent University**, Institute of Economic and Social Sciences, International Relations, Ankara, Turkey (*High honors*). 2001.

**B.A., Middle East Technical University**, International Relations, Ankara, Turkey (*Honors*). 1999.

### PUBLICATIONS

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#### Peer-review articles

Abiral, B and N. Atalan-Helicke (2020). Trusting food supply chains during the pandemic: reflections from Turkey and the US. *Food and Foodways*, 28 (3), 226-236, DOI: [10.1080/07409710.2020.1790147](https://doi.org/10.1080/07409710.2020.1790147)

Atalan-Helicke, N. (2019) Markets and Collective Action: A Case Study of Traditional Wheat Varieties in Turkey. *Journal of Economy, Culture and Society*, 59(1), 13-30.

Atalan-Helicke, N. (2018). "You can never give up siyez if you taste it once:" Local Taste, Global Markets and Conservation of Ancient Wheat Einkorn. *Gastronomica: Critical Journal of Food Studies*, 18(2), 33-45

Atalan-Helicke, N. (2015) Seed Exchange Networks and the Resilience of the Food System in the U.S. *Journal of Environmental Studies and Sciences*. 5(4): 636-649

Marten, G. and Atalan-Helicke, N (2015) Introduction to the Symposium on American Food Resilience. *Journal of Environmental Studies and Sciences*. 5(3): 308-320.

Gerald G., and Nurcan Atalan-Helicke (2015). "Introduction to the Symposium on American Food Resilience (Part 2)." *Journal of Environmental Studies and Sciences* 5(4): 537-542.

Atalan-Helicke, N. (2015) "The Halal Paradox: Negotiating identity, religious values and genetically-engineered food in Turkey" *Agriculture and Human Values* 32 (4): 663-674

Atalan-Helicke, N (2014) "Learning and Promoting Urban Sustainability in Place: Service Learning in an Undergraduate Environmental Studies Curriculum" *Journal of Environmental Studies and Sciences* 4(4): 294-300.

Atalan-Helicke, N. and B. Mansfield (2012). “Seed Governance at the Intersection of Multiple Global and Nation-State Priorities: Modernizing Seeds in Turkey” *Global Environmental Politics*. 12 (4): 125–146.

#### Book Chapters

Atalan-Helicke, N. (2020). Access to Healthy and Clean Food in Turkey: Food Activism and Mothers’ Concerns about Shopping for Change. In *Environmental Activism and the Maternal: Mothers and Mother Earth in Activism and Discourse*. Edited by N. Ungar, R. Jaremko Bromwich, N. Richards, M. Younger, and M. Symons. Bradford: Ontario, Demeter Press (99-132).

Atalan-Helicke, N., A. Schneller, H. Alemayehu Mebrate, C. Gonzalez, C. Lois (accepted). Seed Libraries in the U.S.: Regulations, Seed Saving, Seed Sharing and Seed Sovereignty. In *Food Policy and Politics: The Role of the Administrative State in the U.S. Food System*. Edited by A. B. Hoflund, J.C. Jones and M. C. Pautz. Lexington Books.

Atalan-Helicke, N. (In press). A constant commodity with flexible forms. *Like Sugar, Exhibit Catalog*. Edited by Rachel Seligman and Sarah Goodwin. The Frances Young Tang Teaching Museum.

#### Projects under review or under preparation

Atalan-Helicke, N. (under review). Sustainable Halal? The intersection of halal, organic and genetically engineered food in Turkey. *Sociology of Islam*.

Atalan-Helicke, N and B. Abiral (under review). Alternative food distribution networks, resilience and urban food security in Turkey amid the Covid-19 pandemic (*Journal of Agriculture, Food Systems and Community Development*)

Collins, M, M. Taylor. An. Tiajoloff and N. Atalan-Helicke (in preparation). Pollinator friendly campus initiatives: Bee-ing the Change. (to be submitted to *Middle States Geographer*)

Glaser, O., I. Gukeisen, J. Rendon and N. Atalan-Helicke (in preparation). Food insecurity, resource access and sustainability in the Capital District region, NY. (to be submitted to *Journal of Environmental Studies and Sciences*)

Book: Atalan-Helicke, N. *Conservation of Livelihoods and Wheat Landraces in Turkey*

#### Other publications/projects

Atalan-Helicke, N. (2019) Wheat Landraces and Gender Perspectives in Turkey: Consumer Expectations, Concerns and Willingness to Pay.” A consultancy report for CIMMYT (The International Maize and Wheat Improvement Center). (November 2019).

Atalan-Helicke, N. (2019) Value Chain Analysis for Four Wheat Landraces (Karakılçık, Sarı Bursa, Sarı Buğday, Üveyik) in Turkey” A consultancy report for CIMMYT (The International Maize and Wheat Improvement Center). (November 2019)

Atalan-Helicke, N., McNamara, R. (2020). Exhibiting and Teaching Challenging Material. *Teaching and Learning with Museum Exhibitions: An Inter-Institutional Approach* (pp. 55). The Frances Young Tang Teaching Museum.

<https://tang.skidmore.edu/education/teagle-project>

Atalan-Helicke, N. Dissertation Review. 2015. "Remaking Nature in Iran: Environmentalism, Science and the Nation" by Satoshi Abe, University of Arizona, 2013 Degree in Anthropology. *Dissertation Reviews: Iran and Persian Studies*.

<http://dissertationreviews.org>.

Atalan-Helicke, N. Book review. 2012 "Food Policy for Developing Countries: The Role of Government in Global, National, and Local Food Systems", by Per Pinstrup-Andersen and Derrill D. Watson II. Ithaca, NY: Cornell University Press. 2011 400 pp. *International Journal of Comparative Sociology* 53 (5-6): 480-482.

Atalan-Helicke, N. 2012. "Conserving Diversity at the Dinner Table: Plants, Food Security and Gene Banks" *Origins: Current Events in Historical Perspective*. Volume 5 Issue 4 (January 2012). *an online monthly history journal*.

<http://ehistory.osu.edu/osu/origins/article.cfm?articleid=64>

Atalan, N. 2007. "Transboundary Waters" In *Encyclopedia of Environment and Society*. O. Robbins, ed. Thousand Oaks, CA: Sage (pp.1764-1766).

#### GRANTS and AWARDS

Periclean Faculty Leadership Award (\$3,500)	2017-2018
Award for civic engagement course, ES224 Political Ecology (funded by The Arthur Vining Davis Foundations and the Eugene M. Lang Foundation for supporting the Periclean Faculty Leadership (PFL) Program)	
Skidmore College, Faculty Development Grant (\$3,350)	2017
SIT faculty/ international travel seminar, Tunisia and Arab spring	
Faculty Fellowship to Israel,	2016
Fully funded travel seminar (May 28-June 8), funded by Jewish National Fund and six Israeli universities to establish research collaboration	
Skidmore College, Faculty Development Grant (\$1,656)	2015
(w/ Hope Casto "Hydraulic Fracturing and Education in boom-towns in PA")	
Skidmore College, Faculty Development Grant (\$3,000)	2015
Mother Citizens: Religiously proper food choices in a genetically engineered world	
Association for the Study of Middle East and Africa (\$1,500)*	2015
Mother Citizens: The quest for anti-genetically engineered food and halal food in Turkey	
*received the grant, turned it down due to conditions attached	
Skidmore College, International Faculty Development Seminar Grant, (\$3,000)*	2013
* turned down the grant; CIEE seminar in Chile cancelled	

Skidmore College, Faculty Development Grant (\$1,703)	2012
The Ohio State University Department of Geography: Robert M. Thomas Award for Economic Geography (\$4,400)	2009
National Science Foundation (NSF) Doctoral Dissertation Research Improvement Grant (\$12,000)	2008-2010
OSU Environmental Policy Initiative, Summer Fellowship (\$3,600)	2007

## TEACHING

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<u>Associate Professor, Skidmore College</u>	<u>2018-present:</u>
<u>Assistant Professor, Skidmore College</u>	<u>2012-2018:</u>
ES100 Environmental Perspectives (an ES curriculum, foundation course)	
ES224 Political Ecology (a service learning course; ES curriculum elective core course)	
ES252 Sustainable Agriculture (student-led course)	
ES303 Politics of Food	
ES302 Environment and Development in the Middle East (college-curriculum, non-western course)	
ES307 Global Environmental Governance	
ES 252 Human Rights and Development	

### *Team-taught courses:*

HF200-Food: Food choices (Honors Forum/scientific literacy/ team taught course with Drs. Kathryn Baustian, Anthropology, Monica Raveret-Richter, Biology, Maria Korre, Health and Human Physiological Sciences)

HF200-Monsters: Genetically Engineered Organisms (Honors Forum/ scientific literacy cluster/team-taught course with Drs. Eric Morser, History, Josh Ness, Biology, and Leo Porter, Mathematics and Computer Science)

HF200-Aliens: Agro-Invaders (HF/scientific literacy cluster/ team-taught course with Dr. Rachel Roe-Dale, Mathematics and Computer Science, and Scott Mulligan, Management and Business)

HF200-Aquacalypse (scientific literacy cluster, team taught course with Drs. Catherine Domozych, Biology, Monica Raveret-Richter, Biology, and Chris Kopec, Management and Business)

SSP100: Under the Influence: Alcohol in Science and Society (collaborative first year Scribner seminar taught with Dr. Rebecca Howard from Chemistry)

### Visiting Assistant Professor, September 2011-May 2012

Skidmore College, Environmental Studies, Saratoga Springs, NY

*Full teaching responsibility for Environmental Perspectives (two sections), Political Ecology, Environment and Development in the Middle East, Global Environmental Governance, Politics of Food.*

Lecturer, January –June 2011 and Graduate Teaching Associate/Instructor, June 2008 – December 2010. The Ohio State University, Department of Geography

*Full teaching responsibility for World Regional Geography. Received constantly high evaluation results for teaching. Summer 2008 (29 students); Winter 2009 (34 students); Spring 2009 (17 students); Fall 2009 (88 students); Winter 2010 (50 students), Fall 2010 (90 students), Winter 2011 (80 students).*

Graduate Teaching Associate, September 2005 – May 2008.  
The Ohio State University, Department of Geography.

#### PROFESSIONAL MEMBERSHIPS and SERVICE

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Association of American Geographers

Secretary General, Geographies of Food and Agriculture Specialty Group, 2012-14

Board Member, Middle East Specialty Group, 2012-14

Agriculture, Food and Human Values Society

Association of Environmental Studies and Sciences

American Food System Resilience Working Group, 2013-2016

Middle East Studies Association

Northeast Organic Farming Association, NY.

*Reviewer for peer-review journals:* Journal of Environmental Studies and Sciences, Agriculture and Human Values, Journal of Agriculture and Environmental Ethics, World Development, Environmental Politics, International Journal of Middle East Studies, Food and Foodways, Journal of International Communication.

#### PROFESSIONAL EXPERIENCE

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Consultant (also co-founder), 2005- 2013.

Project-House Production, Education, Management and Environmental Protection Cooperative, Istanbul, Turkey (a non-profit that promotes sustainability, project cycle management, and organizational development).

Social Expert, October 2004 – June 2005.

Fener and Balat Districts Rehabilitation Program, Istanbul, Turkey (European Commission-funded joint program between Istanbul Fatih Municipality and Barcelona Municipality).

Education and Capacity Building Officer, March – August 2004.

Foundation for the Protection and Promotion of the Environmental and Cultural Heritage, Istanbul, Turkey

Assistant to CEO and Communications Officer, February 2003 – February 2004.

World Wide Fund for Nature (WWF), Istanbul, Turkey.

Environmental Expert, January 2002 – January 2003

Southeastern Anatolia Project (GAP) Regional Development Administration, Ankara, Turkey (government agency)

## PRESENTATIONS AT PROFESSIONAL MEETINGS and CONFERENCES (selected)

“Marketing of wheat landraces in Turkey: Actors and models. Paper presented at the *International Wheat Diversity and Human Health* conference. October 23-24, 2019.

Teaching with challenging material, facilitation, at *Teaching and Learning Across Museum Exhibitions*, Tang Teaching Museum, June 2019.

“Bir kere tatsan vazgeçemezsin”: yerel tatlar, küresel pazarlar ve atalık buğday siyez in korunması” (You cannot give up siyez if you taste it once: local taste, global markets and the conservation of wheat landrace siyez) paper presented at the *Yerel Bugday Sempozyumu, December 20-22, 2018*. Bolu, Turkey.

"I am not a yoghurt making mom:" Women's definitions of healthy, tasty and genetically engineered food in a Muslim majority country, *paper presented at the annual meeting of Association of American Geographers, April 5-9, 2017, Boston, MA*.

"Climate change and rural livelihoods of terrestrial snail harvester gypsy women in Turkey", Annual meeting of International Rural Sociology Association, August 10-14, 2016. Toronto, Canada (collaborator Dr. Dilek Eroglu)

Co-organizer, workshop "Strengthening American Food System Resilience", National Council for the Science and Environment, annual conference The Food-Energy-Water Nexus, January 19-21, 2016 (Collaborator: Dr. Gerry Marten)

“An Alternative Eco-Friendly Agriculture: Snail Harvesting in Turkey and Extension Needs of Gatherer Families” Paper presented at ICSEI-International Conference on Social Sciences and Education Research, October 29-31, 2015, Antalya, Turkey (collaborator and presenter, Dr. Dilek Eroglu)

“Globalization of Taste, Markets and Livelihoods: Conservation of Siyez Wheat Bulgur (cultivated einkorn)” Paper presented at the annual joint meeting of Agriculture Food and Human Values society and Association for the Study of Food, June 24-28, 2015. Pittsburgh, PA.

"Counting Trees, Forgetting Forests: The Narratives about Afforestation, Reforestation and Forest Conservation in Turkey since 2000" Invited paper presentation in the session "Natural Resource Politics and Climate Change in the Middle East and North Africa" (Chair: Scott Greenwood) Middle East Studies Association, annual meeting, November 22-25, 2014, Washington D.C.

"The Halal Paradox: Negotiating identity, religious values and genetically-engineered food in Turkey " paper to be presented at the annual meeting of Agriculture Food and Human Values Society, annual meeting "Food Systems" June 18-22, 2014, Burlington, NY.

"Seed Saving and Agricultural Biodiversity Conservation: Food System Resilience in the U.S. and Beyond" in *Preview of a Special IJESS Issue on North American Food*



Resilience (chair: Gerry Marten) Paper to be presented at the annual meeting of Association of Environmental Studies and Sciences, June 14, 2014, Long Island, NY

"Food system resilience in the United States: A Conceptual Framework and Contribution of Environmental Studies and Sciences (ESS)", paper presented at the *Yale Food Systems Symposium*, October 19, 2013 (co-authors: Gerry Marten, Kip Curtis)

"Service Learning as a Creative Pedagogy: Political Ecology and Urban Forests", poster presented at the Urban Forests and Political Ecology: Celebrating Transdisciplinary international conference. Toronto, Canada. April 18-20, 2013 (co-authors: Jordan Chang\*, Amy Durland, Joshua Inaba\*, Tera Johnson\*) (\**student authors*)

"Changing Geographies of Agricultural Development in Turkey at the Crossroads of Global and Regional Integration" *Paper presented at the annual meeting of the Association of American Geographers*, New York, February 26, 2012.

"Agriculture for Development? The Politics of Development in Neoliberal Turkey" *Paper presented at Rethinking Development Conference, Cornell University, NY*, November 10-12, 2011.

"Contesting/Negotiating the European Union in the Turkish Context". Panel organized for the annual meeting of the Middle East Studies Association, Boston, MA. November 22, 2009.

#### LANGUAGES and SKILLS

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*Turkish*: native

*English*: fully fluent

*French*: reading, intermediate

*Ottoman Turkish*: reading, intermediate

Experience with *ArcGIS*; *SPSS*; and *NVivo*

#### INVITED PRESENTATIONS and PUBLIC TALKS

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"*Atalık buğday ve temiz gıda*" (*Wheat landraces and clean food*) Artisan Bakers Initiative. SALT Art Gallery Istanbul, July 3, 2019.

"*Genetically engineered food and halal*" Max Planck Institute. Germany. May 2-5, 2019.

"*The Challenges of Islamic-Based Sustainability Practices in the Modern Industrial World*" Zaytuna College Center for Ethical Living and Learning in Berkeley, CA., March 9, 2019.

"*What do mothers want? Concerns about clean and healthy food in Turkey*" Silver Bay YMCA, August 17, 2016.

"*What do mothers want? Access to clean and healthy food in a genetically engineered world*" University of Arizona, Center for Middle Eastern Studies, March 9, 2016.

"Feeding the World? Muslim Debates about Genetically Engineered Food", Columbus State University, Center for International Education, GA, Food and Hunger series, Columbus, GA. September 30, 2014.

"Tohum Takas Şenlikleri, sivil toplum ve katılımcı onay sistemi" (*Seed exchange networks and open access systems*) Boğaziçi University, Institute of Environmental Studies and BUKOOP (Boğaziçi University Alumni Consumers Cooperative). May 28, 2013.

Public talk. *Eternal Conflict? Diversity, Peace and Stability in Syria, Iraq and Turkey.* hosted at the Unitarian Universalist Congregation of Saratoga Springs. April 3, 2013.

"Çiftçiler ve Yerel Tohumlar: Pazar Mekanizmaları Tarımsal Biyolojik Çeşitliliği Nasıl Etkiliyor—Kastamonu ve Sivas Örnekleri" (*Farmers and Local Varieties: How do market mechanisms affect agricultural biodiversity? Examples from Kastamonu and Sivas*), Zeytinburnu Botanical Garden, Istanbul, Turkey, July 2011.

"Seed Governance at the Intersection of Multiple Global and Nation-State Priorities: Modernizing Seeds in Turkey", Bogazici University, Institute of Environmental Studies, Istanbul, Turkey. July 2011.

"Conservation of cultivated einkorn and its significance for the development of Ihsangazi." Kastamonu, Turkey. (Organized a workshop for 17 stakeholders, who have not met in previous three years, to evaluate their priorities and prepare an Action Plan for the use of the traditional wheat variety). July 2009.

*(The stakeholders continued to work together, and the wheat variety was later declared as the first presidium of Turkey by the Slow Food Foundation for Biodiversity, which allowed the crop to have wider access to national and international markets)*

"Seed Governance, Food and Farming in Turkey." Kirwan Institute for Race and Ethnicity Studies, The Ohio State University. May 2009.

"Anti-GMOs Movement in Turkey: Biotechnology and Social Movement.," Department of International Relations, Selcuk University, Konya, Turkey. November 2007.

"Turkey and the European Union. "Westerville High School, Westerville, OH. May 2007.

"Turkey and the European Union: Implications for U.S. Foreign Policy in the Middle East." The Great Decisions (Foreign Policy) Series, Delaware, OH. March 2006.

## WORKSHOPS

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Participant, NY6, Upstate Global Collective: Human Rights and Sustainability Workshop, September 19, 2014. Union College.



Trainee, The 9th Annual Qualitative Research Summer Intensive, organized by the ResearchTalk and The Odum Institute at University of North Carolina, Chapel Hill, NC, July 30-August 2, 2012.

Participant, Skidmore College Faculty Development Workshop for Sustainability: Infusing Sustainability in New and Existing Courses, July 19-20, 2012.

Participant, Northeast Organic Farming Association of New York, Winter Conference, Saratoga Springs, NY, 2012, 2013, 2014, 2016.

## SERVICE at SKIDMORE

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Director, Environmental Studies and Sciences Program 2020-2022

### Committee Work:

Committee on Academic Freedom and Rights, 2016-2019.

Environmental Studies Steering Committee, 2011-present

Environmental Studies Assistant Professor (science) search committee, Fall 2013;

Program Coordinator search committee, Spring and Summer 2012.

Periclean Honors Committee, 2013-2014.

ES100-Curriculum Development Fall 2012- present

*Faculty advisor* of Skidmore College, Muslim Students Association, 2018-present.

### Public Talks

Middle East Documentary Series. Screening and public discussion of four documentaries in Spring 2017 (Home Away from Home, Ten, The Settlers, Yallah Underground) co-sponsored by the library, MDOCS, International Affairs Program, History Department, International Student Union, Hayat and Asian Cultural Awareness student group.

Food security facilitation, Sustainability Office, April 18, 2017.

Food security, the Hunger Banquet, Skidmore College Office of Student Diversity Program and SGA, April 17, 2016.

Easy to Digest: Cooking lesson and talk on Gender Roles in the Kitchen, Skidmore College Office of Student Diversity Program, November 17, 2016.

ENCORE 2015, What do mothers want? Access to clean and healthy food in a genetically engineered world. Skidmore College, public talk to Saratoga Springs community, October 20 and 22, 2015.

Middle East Documentary Series: Organized public screening of three documentaries with Anthropology, History, student groups JStreet and Hayat, and co-sponsored by Zankel Chair, and facilitated Q&A after the screening. (Home Away from Home, Garbage Dreams The Fading Valley)

Panelist, The Inescapable Reality of Neoliberalism, organized by the Office of Student Diversity Program, March 6, 2015.

Capital Cinema Cultural Exchange, 2<sup>nd</sup> Edition Filmmakers Lab, Documentary Introduction “ManIslam” and Co-Facilitation of Q&A with filmmaker Nefise Ozkal Lorentzen, on gender roles in Islam with MDOOCS Mellon fellow Nicole Tavares, February 27, 2015.

Poverty and Hunger. The Hunger Banquet. Social Justice event sponsored by Office of Student Diversity Program, November 20, 2014

Triple Divide, documentary screening with Sustainability Office and discussion facilitation on hydraulic fracturing, November 4, 2014.

Academic Festival, Interdisciplinary Perspectives on Climate Change, panel organized with Amy Frappier, Geosciences, April 30, 2014.

Mature Learners 2013, *The Halal Paradox: Genetically Engineered Food and Halal Certification in the Muslim World*. October 22 and 24, 2013.

Panel Discussant, Food Day, We Feed the World, Organized by Skidmore Real Food Challenge. October 23, 2012.

Panel Discussant, Speaking from the Disciplines: Faculty Perspectives on the First-Year Reading, Skidmore College, September 24, 2012

## COMMUNITY OUTREACH

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Board of Trustee, Unitarian Universalist Church of Saratoga Springs, 2015-2017.

Member, Social Justice Committee, Unitarian Universalist Church of Saratoga Springs, 2012-2016.

Religious exploration teacher, Unitarian Universalist Church of Saratoga Springs, 2014-2020 (taught multiple courses on Islam, interfaith dialogue, climate change, civil disobedience to grades 3-5, and 6-8)

Public Relations Officer, Turkish American Association of Central Ohio, 2011.

Turkish language teacher (Children ages 4-10), 2011.

Volunteer, Translator for Help Me Grow and Franklin County Board of Developmental Disabilities, 2010-2011

Volunteer, International Outreach Office, The Ohio State University, 2006-2008.