

ALBERTO ARENAS, Ph.D.

Professor

Department of Teaching, Learning and Sociocultural Studies

College of Education

University of Arizona

arenasa@email.arizona.edu

EDUCATION

- 2000 Ph.D., Graduate School of Education, University of California, Berkeley
Dissertation: Ecological Education: Schooling, Economics, and Sustainability.
Advisor: John Hurst
Major: Social and Cultural Studies in Education
Minor: Environmental Studies
- 1994 M.A., Graduate School of Education, University of California, Berkeley
Major: Social and Cultural Studies in Education
- 1989 B.A., Psychology Department, University of Arizona, Tucson
Minor: Journalism
Magna Cum Laude
- 1983-1984 Industrial Engineering, Universidad de los Andes, Bogotá, Colombia

EMPLOYMENT

- 2020-Pres. Full Professor, Teaching, Learning, and Sociocultural Studies, College of Education
University of Arizona
- 2009-2020 Associate Professor, Teaching, Learning, and Sociocultural Studies, College of Education
University of Arizona
- 2019-2023 Editor-in-Chief, The Journal of Environmental Education
- 2009-2019 Co-Director, Institute for the Study of the United States, College of Education and The Center
for Latin American Studies
University of Arizona
- 2005-2009 Assistant Professor, Teaching and Teacher Education, College of Education
University of Arizona
- 2002-2005 Assistant Professor, Educational Leadership, College of Education
University of Arizona
- 2000-2002 Assistant Professor, Center for International Education and Educational Policy,
Research, and Administration
School of Education
University of Massachusetts, Amherst
- 1998-2000 Graduate Student Researcher, Evaluation Unit
Graduate School of Education
University of California, Berkeley

- 1996-1999 Teacher, Organic Gardening for High School Students
Berkeley Youth Alternatives, California
- 1992-1995 Graduate Teaching Assistant
University of California, Berkeley
- 1993-1994 Special Education Teacher
Frick Junior High, Oakland, California
- 1990-1992 Social Worker
Centro Dom Bosco, Salvador da Bahia, Brasil
- 1988-1990 Journalist
National Public Radio, Tucson-affiliate

PUBLICATIONS

Refereed Journal Articles

- Arenas, A., Gunckel, K. L., & Smith, W. L. (2016). Seven reasons for accommodating transgender students at school. *Phi Delta Kappan*, 98(1), 20-24
- Arenas, A. (2016). Codices, Education and Epistemological Violence: The Case of Mexican Herbalism. *Revista Metapolítica*. Puebla: Benémerita Universidad Autónoma de Puebla, 94: 58-63.
- Arenas, A., Barca, D., Rosemartin Sanchez, D. (2015). Successes and Snags of a Sustainability Course in Higher Education. *Int. J. of Innovation and Sustainable Development*, 9(3/4), 365-383.
- Arenas, A. (2012). Los textos escolares y su representación de la guerra de Iraq [Textbooks and their representation of the Iraq War]. *Revista de Estudios Universitarios*, 38(1), 37-51.
- Barca, A., & Arenas, A. (2010). Words of caution on indigenous knowledge and education. *Educational Practice & Theory*, 32(1), 5-28.
- Arenas, A., & del Cairo, C. (2009). Etnobotánica, modernidad y pedagogía crítica del lugar [Ethnobotany, modernity, and a critical pedagogy of place]. *Utopía y Praxis Latinoamericana*, 14(44), 69-83.
- Arenas, A. (2008). Connecting hand, mind, and community: Vocational education for social and environmental renewal. *Teachers College Record*, 110(2), 377-404.
- Arenas, A., Reyes, I., & Wyman, L. (2007). When indigenous and modern education collide. *World Studies in Education*, 8(2), 33-64.
- Arenas, A. (2007). The intellectual development of modern schooling: An epistemological analysis. *Universitas Humanistica*, 64, 165-192.
- Arenas, A., Bosworth, K., & Kwandayi, H. P. (2006). Civic service through schools: An international perspective. *Compare*, 36(1), 23-40.
- Arenas, A. (2004). Privatization and vouchers in Colombia and Chile. *International Review of Education*, 50(3), 379-395.

- Arenas, A. (2003). In defense of good work: Jobs, violence and the ethical dimension. *Social Justice*, 30(3), 94-107.
- Arenas, A. (2003). School-based enterprises and environmental sustainability. *Journal of Vocational Education Research*, 28(2), 107-124.
- Arenas, A. (2001-03). Vocationalism for social and environmental responsibility. *La educación*, 136-138, 77-92.
- Arenas, A. (2001). If we all go global, what happens to the local? In defense of a pedagogy of place. *Educational Practice and Theory*, 23(2), 29-47.
- Arenas, A. (1998). Education and nationalism in East Timor. *Social Justice*, 25(2), 131-148.
- Arenas, A. (1998). Desafiando el uso de computadores en la educación básica [Challenging computer usage in K-6 education], *Educación y Pedagogía*, 10(21), 193-216.

Editor Encyclopedias

- Arenas, A. (2017-2020). Associate Editor, Environmental and Sustainability Education, Oxford Encyclopedia of Educational Administration.

Edited Journal Issues

- Arenas, A., & Vásquez-León, M. (eds.) (2012). Militarism in the Americas. *Revista de Estudios Universitarios*, 38(1).
- Arenas, A., Arriaza, G., & Stanford, V. (2003). The intersection of ideologies of violence. *Social Justice*, 30(3).

Book Chapters

- Arenas, A. (2014). An ecosystemic approach to improving education. In Rajarshi Roy (ed.), *Education and Sustainable Development* (pp. 1-13). Delhi, India: Shipra.
- Arenas, A., & Londoño, F. (2013). Connecting vocational and technical education with sustainability. In B. Stevenson, M. Brody, J. Dillon, & A. Wals (Eds.), *International Handbook of Research on Environmental Education* (pp. 163-170). New York: AERA and Routledge.
- Arenas, A. (2011). Sustainability and Educational Technology. In Rajarshi Roy (ed.), *Educational Technology in Changing Society* (pp. 234-249). Delhi, India: Shipra.
- Arenas, A., Reyes, I., & Wyman, L. (2010). When Indigenous and modern education collide in the global culture. In J. Zajda (Ed.), *Global pedagogies: Schooling for the future* (pp. 85-110). Dordrecht, The Netherlands: Springer.
- Arenas, A. (2009). Evaluating TVET through appreciative inquiry. In J. Fien, R. Maclean, & M. Park (Eds.), *Work, learning and sustainable development: Opportunities and challenges* (477-488). Dordrecht, The Netherlands: Springer.
- Arenas, A. (2008). Ecojustice learning. In E. Gonzalez-Gaudiano and M. Peters, *Environmental education: Identity, politics, and citizenship* (75-86). Rotterdam: Sense Publishers.

- Arenas, A. (2005). Decentralization of education policies in a global perspective. In J. Zajda (Ed.), *International handbook on globalization, education, and policy research* (pp. 583-598). Dordrecht, The Netherlands: Springer.
- Arenas, A. (2001). Higher education and eco-justice. In V. Miller & M. M. Ryan (Eds.), *Transforming campus life: Reflections on spirituality and religious pluralism* (pp. 281-298). New York: Peter Lang.
- Arenas, A. (2001). Rabindranath Tagore's philosophy and its lessons for modern education. In S. Jain (Ed.), *The poet's challenge to schooling: Creative freedom for the human soul* (pp. 114-117). Udaipur, India: Shikshantar.
- Arenas, A. (1999). Managing U.S. college campuses with an ecological vision. In W. L. Filho (Ed.), *University life and sustainability* (pp. 89-104). Hamburg: Peter Lang.

Book Reviews

- Arenas, A. (2013). Review of the book *The sustainable university: Green goals and new challenges for higher education leaders*, by James Martin, James E. Samels & Associates. *Teachers College Record*, 115, <http://www.tcrecord.org>. ID Number: 17281.

Encyclopedia Entries

- Arenas, A. & Perez, R. (2020). *Marginalized Knowledges*. *Oxford Encyclopedia of Educational Administration*. New York: Oxford University Press. <https://doi.org/10.1093/acrefore/9780190264093.013.689>
- Arenas, A. (2006). Environmental sustainability. In F. English (Ed.), *Encyclopedia of educational leadership and administration* (pp. 344-347). Thousand Oaks, CA: Sage.
- Arenas, A. (1999). Education in Latin America and the Caribbean: Access and barriers to education for Afro-Latin Americans. In K. A. Appiah & H. L. Gates, Jr. (Eds.), *Africana* (pp. 657-660). New York: Civitas Books.

Popular Media and Technical Reports

- Arenas, A., Covitt, B. A., Birdall, S. E., & Whitehouse, H. (2020). JEE honors activists who gave their life to protect nature. *Journal of Environmental Education*, 51(2), pp. 333-334.
- Arenas, A. & Gerena, L. (2020). Cuban solidarity in the Era of COVID-19. *Pensar la Pandemia*. <https://pensarlapandemia.com/2020/08/15/cuban-solidarity-in-the-era-of-covid-19/>
- Arenas, A. (2015, December). Homofobia, suicidio, educación y justicia. *Club Debate: Justicia, Gerencia & Negocios*. Online: <http://www.clubdebate.com/homofobia-suicidio-educacion-y-justicia/>
- Arenas, A. (2014, November 5). Universidades deben cesar de ser monasterios [Universities must cease being monasteries]. *Diario de Tuxpan*, Interview. Online: <http://www.diariodetuxpan.com.mx/estado/xalapa/12544-universidades-deben-dejar-de-ser-monasterios-arenas.html>
- Arenas, A. (2014, November 4). Desperdiciando el potencial en herbolaria en México

[Wasting Mexico's Herbolary Potencial]. Opción de Veracruz, Interview. Online: <http://www.opciondeveracruzvirtual.blogspot.mx/2014/11/desperdiciado-el-potencial-en.html>

Arenas, A. (2014, November 3). Inversión en educación y empleo [Investment in Education And Investment]. Al Calor Político, Interview. Online: <http://www.alcalorpolitico.com/informacion/inversion-en-educacion-y-empleo-en-zonas-aisladas-evitara-migracion-a-zonas-urbanas-alberto-arenas-152972.html#.VPESnrjTBF>

Arenas, A. (2014, February 17). El peligro de los libros sagrados [The Danger of Sacred Books]. La Jornada. Online: <http://www.lajornadanet.com/diario/opinion/2014/febrero/17.php>

Arenas, A., & Pedicone, J. J. (2005). Working through trauma. *Education Week*, 25(13), 36-37.

Arenas, A. (2005). Technical and vocational education and training for sustainable development: The challenges of implementation. Supplement to UNESCO-UNEVOC Bulletin 10. Bonn: UNESCO-UNEVOC. (Published in English, French, Spanish, and Arabic)

Noguera, P., & Arenas, A. (1994). Factors influencing patterns of academic achievement among Latino students. Chicano/Latino Policy Project. University of California, Berkeley.

Reprints

Arenas, A. (2009). School-based enterprises and environmental sustainability. In J. Fien, R. Maclean, M. Park (Eds.), *Work, learning and sustainable development: Opportunities and challenges* (427-444). Berlin: Springer.

Arenas, A., Reyes, I., & Wyman, L. (2009). When indigenous and modern education collide. In J. Zajda & K. Freeman (Eds.), *Race, ethnicity and gender in education: Cross-cultural understandings* (59-84). Berlin: Springer.

NATIONAL AND INTERNATIONAL PRESENTATIONS

Arenas, A. (2021, September). The Anthropocene, Capitalocene, and Environmental Education: Where Do We Go From Here? Arizona Association of Environmental Education, Virtual.

Arenas, A. (2021, February). How to Publish in Environmental Education. Association for Environment Management and Sustainability. 5th International Conference on Climate Change 2021, Colombo, Sri Lanka, Virtual.

Arenas, A. (2020, October). COVID-19 and a Pedagogy of Eco-Solidarity. North American Environmental Education Association, Keynote Address, Virtual.

Arenas, A., Cruz, A., & Smith, K. (2020, October). Opening the Black Box of Publishing in Environmental and Sustainability Education. North American Environmental Education Association, Keynote Address, Virtual.

Arenas, A. (2020, March). The Importance of Marginalized Knowleges. Sustainable Development in the Americas: Science, Health, Engineering, and Diplomacy Conference, Tucson, AZ.

- Arenas, A. (2014, October). La Educación Moderna y la Violencia Epistémica [Modern Education and Epistemic Violence]. Colloquy on Democracy and Violence, Federal Autonomous University of the State of Morelos, Cuernavaca.
- Barca, D. & Arenas, A. (2014, October). How to Teach and How Not to Teach Sustainability in College. 43rd North American Association for Environmental Education. Ottawa, Canada.
- Arenas (2014, March). El programa STARS: Avances y Desafíos en la Evaluación de la Sustentabilidad en la Educación Terciaria [The STARS Program: Advances and Challenges for Assessing Campus Sustainability]. Seminar on Environmental Education, National Autonomous University of Mexico (UNAM), Mexico City.
- Arenas, A. (2013, June). Let's Move: Physical Activity in the Context of Environmental and Sustainability Education. 7th World Environmental Education Congress, Marrakesh, Morocco.
- Arenas, A. (2013, May). Understanding the Importance of Environmental and Sustainability Education. Center for Research and Advanced Studies of the National Polytechnic Institute (CINVESTAV), Mexico City.
- Arenas, A. (2013, May). Challenges Faced by Environmental Education for Sustainability. SEED Project, University of Arizona, Tucson.
- Arenas, A., & Rosemartin, D. (2012, April). The School Cafeteria and Healthy Habits: A Comparative Review of Research and Practices. 56th Annual Conference of the Comparative International Education Society, San Juan, Puerto Rico.
- Arenas, A. (2011, May). Globalization and Exploring Wars of Aggression in U.S. History Textbooks. 55th Annual Conference of the Comparative International Education Society, Montreal, Canada.
- Arenas, A. (2011, May). How Many Pesos Does Happiness Cost; From the Obsessed Consumer to a Responsible Citizenry. Segundo Congreso Internacional de Negocios y Desarrollo Sustentable [Second International Congress on Business and Sustainable Development], Keynote speaker, Guaymas, Mexico.
- Arenas, A. (2011, July). A Pedagogy of Play: How Humor and Laughter Can Change Our Lives. Fourth International Conference on Global Studies, Rio de Janeiro, Brazil.
- Arenas, A. (2009, June). Connecting a Dialogue of Knowledges in the School System. Paper presented at the Latin American Studies Association, Rio de Janeiro, Brazil.
- Arenas, A. (2009, May). Ethnobotany, Modernity, and a Critical Pedagogy of Place. Paper presented at the 5th World Conference on Environmental Education, Montreal, Canada.
- Arenas, A., Reyes, I., & Wyman, L. (2008, November). Challenges for reinvigorating Indigenous education programs. Paper accepted for presentation at the American Anthropological Association, San Francisco, CA.
- Arenas, A., Reyes, I., & Wyman, L. (2008, July). When indigenous and modern education collide. Paper presented at the One Voice International Conference and Forum for Educators, San Francisco, CA.

- Arenas, A., & Onivogui, J. (2007, July). The ethnoeducation school project. Paper accepted at the Fourth World Environmental Education Conference, Durban, South Africa.
- Arenas, A. (2007, April). The revival of the cultural commons and ethnobotany. Paper presented at the Fifth European Congress of Latin Americanists, Brussels, Belgium.
- Arenas, A. (2007, February). Vocational education and sustainable development: Exploring the connections. Paper accepted at the International Conference on the Environment: Survival and Sustainability, Nicosia, Northern Cyprus.
- Arenas, A. (2006, July). Evaluating TVET programs through appreciative inquiry. Paper presented at the UNESCO-UNEVOC International Experts' Meeting on TVE and Sustainable Development, Ho Chi Minh City, Vietnam.
- Arenas, A. (2005, April). Is ethnoeducation an oxymoron? Paper presented at the American Educational Research Association, Montreal, Canada.
- Arenas, A. (2004, October). Questioning the promises of computer-mediated instruction: A critical analysis for basic education. Paper presented at the 12th World Congress on Education, Havana, Cuba.
- Arenas, A. (2004, April). Vocational education for social and environmental responsibility. Paper presented at the American Educational Research Association, San Diego, CA.
- Arenas, A. (2003, April). Greening school campuses. Paper presented at the Tucson Basin Environmental Learning Colloquium, Tucson, AZ.
- Arenas, A. (2002, November). Environmental education and community development in Colombia. Paper presented at the Comparative and International Education Society, New Orleans, LA.
- Arenas, A. (2001, October). Does nature know best? Paper presented at the Comparative and International Education Society Northeast Conference, Amherst, MA.
- Arenas, A. (2000, October). Ecology as a focus for interdisciplinary curriculum. Paper presented at the North American Association for Environmental Education, South Padre Island, TX.
- Arenas, A. (2000, April). Multicultural education and the global community. Paper presented at the College of Education, San Diego State University.
- Arenas, A. (2000, April). Ecoethics and leadership. Paper presented at the Center for International Education, University of Massachusetts, Amherst.
- Arenas, A. (2000, March). A pedagogy of place and multicultural education. Paper Presented in the School of Education, University of Wisconsin, Milwaukee.
- Arenas, A. (1999, October). Integrating academic and vocational education through sustainable development. Paper presented at the National Center for Research in Vocational Education, University of California, Berkeley.
- Arenas, A. (1999, April). If we all go global, what happens to the local? In defense of a pedagogy of place. Paper presented at the Comparative and International Education Society Conference, Toronto, Canada.
- Arenas, A. (1995, March). Education and nationalism in East Timor. Paper presented at the

Comparative and International Education Society Conference, Boston, MA.

GRANTS AND CONTRACTS

Federal Grants

- 2018-2021
 - Co-Principal Investigator (100%), Latin American Women's Leadership Institute, Teaching and research grant to bring Latin American women leaders to the University of Arizona to focus on women's rights. Grant to be funded by the Bureau of Educational and Cultural Affairs, US State Department. Amount awarded: \$1,125,000 USD.
- 2013-2017
 - Co-Principal Investigator (100%), Study of United States Institute. Teaching and research grant to bring Latin American student leaders to the University of Arizona to learn about environmental sustainability and indigenous issues. Grant funded by the Bureau of Educational and Cultural Affairs, US State Department. Amount awarded: \$1,900,000 USD.
- 2013-2014
 - Principal Investigator (100%), Fulbright Fellowship. Research grant to study environmental and sustainability education in Mexico. Grant funded by the US State Department. Amount awarded: \$35,000 USD.
- 2009-2013
 - Principal Investigator (100%), Study of the United States Institute. Teaching and research grant to bring Latin American student leaders to the University of Arizona to learn about environmental sustainability and indigenous issues. Grant funded by the Bureau of Educational and Cultural Affairs, US State Department. Amount awarded: \$1,544,000 USD.

State Grants

- 2002
 - Principal Investigator (100%), Global Horizons. Teaching grant for teachers in Western Massachusetts on global education. Grant funded by the Massachusetts Department of Education. Amount awarded: \$30,000 USD.

SERVICE AND OUTREACH (SELECTED)

Department, College and University

- Faculty Search Committee, Spanish and Portuguese Department (2018)
- Faculty Search Committee, Center for Latin American Studies, Brazilianist Position (2017)
- Director Search Committee, Center for Latin American Studies (2016)
- Faculty Annual Review, Chair/Member, Teaching, Learning and Sociocultural Studies (TLS), 2012-present
- Social Justice Committee, Co-Chair, Teaching, Learning and Sociocultural Studies (TLS), 2016-2017
- Faculty Search Committee, TLS and College of Education, 2010-2017 (intermittent): Early Childhood Education; Science Education; Math Education; STEM and Digital Literacies; Teach Arizona—Chandler Division; Higher Education.
- Faculty and Staff Awards Committee, College of Education, 2014-present

- University Faculty Seed Grants, University of Arizona, 2012-2015
- University International Relations Committee, University of Arizona, 2015-present
- College of Education Council (2004-2010)

Local and State Outreach

- Planning Committee Member, Green Team (assist schools with greening their educational facilities), Tucson United School District (2004-2008)
- Board of Director Member, International School for Peace, Tucson, Arizona (2004-2006)
- Member, Tucson Basin Environmental Learning Colloquium, Tucson, Arizona (meetings that address environmental issues affecting southern Arizona) (2002-2004)

National and International Outreach

- Editor-in-Chief, *The Journal of Environmental Education*, 2019-2023
- Editor, *The Journal of Environmental Education*, 2018
- Member, International Advisory Panel, 8th World Environmental Education Congress (WEEC), Gothenburg, Sweden, 2015
- Member, Commission on Education and Communication (North America and the Caribbean Region) of the International Union for Conservation of Nature (IUCN), Gland, Switzerland (2009-2015)
- Member, Scientific Committee, 7th World Environmental Education Congress (WEEC), Marrakesh, Morocco, 2013
- International Academic Committee Member, Indigenous Education Program, University of Antioquia, Medellín, Colombia (2008-2016)
- Editorial Board Member, Universitas Humanistica, Colombia (2005-present)
- Editorial Board Member, Revista de Estudos Universitários, Brasil (2007-present)
- Steering Committee Member, Higher Education Network for Sustainability and the Environment, Washington, DC (2000-2002)
- Reviewer for academic journals (different from those for which I am a board member):
 - Journal of Environmental Education: 2012, 2013, 2014, 2018
 - Australian Journal of Environmental Education: 2011
 - Teachers College Record: 2004, 2007, 2008, 2012, 2017
 - International Review of Education: 2005, 2006
 - Educational Evaluation and Policy Analysis: 2006
 - Curriculum and Teaching: 2005
 - Compare: 2005
 - Anthropology and Educational Quarterly: 2005

- Journal of Higher Education: 2004; 2002
- Reviewer for academic conferences:
 - World Environmental Education Congress: 2013, 2015
 - European Congress of Latin Americanists: 2007
 - American Educational Research Association (Environmental and Ecological Education): 2003, 2004, 2005

LANGUAGES

- Spanish and English: Native languages
- Portuguese: Excellent oral and writing skills
- French: Good oral and reading skills

UPDATED

August 2021