

DANIEL WEINER

CURRICULUM VITAE

Date of Birth: January 28, 1957

Place of Birth: New York, New York

EDUCATION

- B.A. Geography, Clark University (1979)
Fields of Concentration: Climatology and Geomorphology
- M.A. Geography, Clark University (1981)
Fields of Concentration: Natural Resource Management and Climate Impact Assessment
Thesis Title: "Exploring the Potential Global Consequences of a Recurrence of a 1930's Magnitude Drought in the United States Great Plains"
- Ph.D. Geography, Clark University (1986)
Fields of Concentration: Development Geography, Energy, Political Economy, Agricultural Geography
Dissertation Title: "Energy Use in Agriculture and the Articulation of Modes of Production in Zimbabwe"

EMPLOYMENT HISTORY

- 2016 – present Vice President for Global Affairs, University of Connecticut
- 2012 – present Professor of Geography, University of Connecticut
- 2012 – 2016 Vice Provost for Global Affairs, University of Connecticut
- 2008 – 2012 Executive Director and Professor of Geography, Center for International Studies, Ohio University
- 1997 – 2008 Director, West Virginia University (WVU) Office of International Programs
- 2001 – 2008 Professor, Department of Geology and Geography, WVU
- 1995 – 1997 Associate Chair, Department of Geology and Geography, WVU
- 1993 – 1997 Associate Professor, Department of Geology and Geography, WVU
- 1990 – 1993 Assistant Professor, Department of Geology and Geography, WVU

- 1986 – 1990 Assistant Professor, Department of Geography and Planning, The University of Toledo
- 1983 – 1984 Research Associate, Beijer Institute. Royal Swedish Academy of Sciences, Stockholm. Member of the Zimbabwe Energy Accounting Project. Located in Harare (Zimbabwe) for 14 months.
- 1982 Research Assistant, International Development Program, Clark University. Member of U.S. National Parks Service project assessing the renewable resource prospects for the East African Region. Located at Clark University (Worcester, MA.)
- 1982 Research Associate, Beijer Institute. Member of project entitled, SADCC: The Growth of Industry and the Demand for Energy to the Year 2000. Located at Clark University.
- 1981 Research Associate, Beijer Institute. Member of the Beijer Institute/Kenya Ministry of Energy "Fuelwood Project." Located in Nairobi, Kenya, for ten months.
- 1978 – 1980 Jessie Noyes Fellow and Research Assistant for the Climate-Society Research Group, Center for Technology, Environment and Development, Clark University, Worcester, MA.

UNIVERSITY LEVEL ADMINISTRATIVE RESPONSIBILITIES

Office of International Programs at West Virginia University

I was Director of the WVU Office of International Programs from August, 1997 - July, 2008. Core responsibilities included: international partnership development and administration; study abroad program development and administration; strategic planning for global education; budget management and fundraising; faculty area studies groups; student travel scholarships; seed money for faculty projects; externally funded international research and development projects; the WV Council for International Programs; hosting international guests; risk management and assessment; WVU international office coordination and communication; WVU Fulbright students and scholars.

Center for International Studies at Ohio University

I was Executive Director of the Ohio University Center for International Studies from August, 2008-August, 2012. Responsibilities included: coordination of Ohio University's B.A. in International Studies and five interdisciplinary M.A. programs in African, Latin American, Southeast Asian, International Development, and Communication and Development Studies; institutional strategic planning and leadership of the OHIO Senior International Management Team; oversight and administration of Ohio University global partnerships; oversight of the Office of Education Abroad, the Office of International Faculty and Student Services, the Global Leadership Center, and, the recently established 'Global Services Program.'

In my capacity as CIS Executive Director, I was involved with international student recruitment, OHIO international alumni networking, grant-writing & management, and, fundraising.

The Center for International Studies was a Title VI National Resource Center in African Studies and home of the Ohio Valley International Council. CIS also publishes the Research in International Studies monograph series in collaboration with the Ohio University Press.

Global Affairs at the University of Connecticut

I was appointed Vice Provost for Global Affairs in August of 2012 and promoted to Vice President in February of 2016. Global Affairs is a hybrid academic-administrative unit which includes over 70 faculty and staff in nine units: Budget Office; Education Abroad; International Students and Scholars; American English Language Institute; Global Training and Development Institute; Global Partnerships; Human Rights Institute; Thomas J. Dodd Research Center; and International Studies Association. Global Affairs offers an M.A. in International Studies and is very engaged in fundraising and alumni engagement.

COURSES TAUGHT

Introduction to Human Geography; Introduction to Physical Geography; World Regional Geography; Agricultural Geography; Population and Food Resources; Natural Resources; Geography of Africa; Patterns of World Development; Regional Development; Underdeveloped Regions; GIS and Society; Resource Geography Seminar; Development Theory Seminar; International Studies Graduate Seminar

FUNDED PROJECTS

- Co-Principal Investigator - *Linking Local Knowledge and Local Institutions for the Study of Adaptive Capacity to Climate Change: Participatory GIS in Northern Tanzania*. \$571,859 from National Science Foundation, 10/01/2009-03/31/2013.
- Co-Principal Investigator - *Design and Delivery of a UNICEF Learning Course on Communication for Development*. \$909,928 from UNICEF, August, 2010 – December, 2012.
- Project Director - *Transportation and Logistics Engineering Consortium for Development of NAFTA Trade Corridors*. \$200,000 from U.S. Department of Education FIPSE North American Mobility Program. WVU-OIP with Department of Civil Engineering, College of Engineering and Mineral Resources, 2007-2011.
- Project Director - *Music Alive! A U.S.-Brazil Higher Education Music Arts Consortium*. \$201,000 from U.S. Department of Education FIPSE U.S.-Brazil Partnership Program. WVU-OIP with Division of Music, College of Creative Arts, 2006-2010.
- Project Director - *Information Technology for Higher Education Capacity Building: A Partnership between Catholic University of Mozambique, the University of Pretoria (South Africa) and West Virginia University*. \$144,000 from U.S. State Department Bureau of Educational and Cultural Affairs. WVU-OIP with Geography Program and Intensive English Program of Eberly College of Arts and Sciences and Extension Services, 2000-2004.
- Project Director - *Consortium for Design Education*. \$206,000 from U.S. Department of Education FIPSE North American Mobility Program. WVU-OIP with Interior Design Program of Davis College of Agriculture, Forestry, and Consumer Sciences, 2000-2005;
- Project Director - *Community Planning and Development, Romania-America Sustainable Partnerships*. \$92,000 from U.S. Agency for International Development and World Learning. WVU-OIP with Extension Services, 2000-2001.

- Principal Investigator - *Monitoring Beira (Mozambique) Using Geographic Indicators: An Analysis of Urban Indicators Using GIScience*. \$39,861 from the University Consortium for Geographic Information Science, January 22, 2001 – February 1, 2002.
- Co-Principal Investigator- *Integrating Regional Political Ecology and GIS for Rural Reconstruction in the South African Lowveld*. \$150,000 from National Science Foundation, January, 1997 - June, 2000.
- Co-Principal Investigator - *Local Knowledge, Multiple Realities and the Production of Geographic Information: South Africa and West Virginia Case Studies*. \$14,750 from National Center for Geographic Information and Analysis, June, 1996 - December, 1997.
- Co-organizer - *WVU-Southern Africa Linkage for Rural Development Program*.” \$12,000 from Ford Foundation. The WVU Research Foundation provided an additional \$5,000 of matching funds. (Workshop in July, 1995)
- Co-Principal Investigator - *Remote Sensing of Agricultural Land Use Patterns in the Eastern Transvaal, South Africa*. \$7,294 from WVU Senate Grant, July, 1993 - March 1994.
- Project Manager - *Community Perspectives on Land and Agrarian Reform in South Africa*. \$254,494 from John D. and Catherine T. MacArthur Foundation, January, 1992 - June, 1994.
- Principal Investigator - *Land Use, Agricultural Productivity and Farming Systems in Southern Africa*. \$30,000 from Institute for Development Research, June, 1988 - December, 1989.
- Principal Investigator - *Labor Migrancy and African Agricultural Growth in Zimbabwe*. \$8,150 from Social Science Research Council, June, 1987 - December, 1987.
- Principal Investigator - *An Investigation into the Dynamics of Agricultural Growth on Zimbabwe's Small-Scale Peasant Farms*. \$6,500 from University of Toledo Faculty Research Program, June, 1987 - September, 1987.

PUBLICATIONS

Books

Craig, W., Harris, T., and D. Weiner (eds.) 2002. Community Participation and Geographic Information Systems. London: Taylor and Francis.

Levin, R., and D. Weiner (eds.) 1997. 'No More Tears:' Struggles for Land in Mpumalanga, South Africa. Trenton: Africa World Press.

Seidman, A., Mwanza, K., Simelane, N., and D. Weiner (eds.) 1992. Transforming Southern African Agriculture. Trenton: Africa World Press.

Journal Articles

- Sinha, G., Smucker, T., Lovell, E.; Velepini, K., Miller, S., Weiner, D., and E. Wangui, 2016. "The Pedagogical Benefits of Participatory GIS for Geographic Education." GeoJournal, 116(4): 165-179.
- Li, X., Zhang, C., Weidong, L., Kuzovkina, Y., and D. Weiner, 2015. "Who Lives in Greener Neighborhoods? The Distribution of Street Greenery and it's Association with Residents' Socio- Economic Conditions in Hartford, Connecticut, USA." Urban Forestry & Urban Greening, 14: 751-759.
- Smucker, T., Wisner, B., Mascarenhas, A., Munishi, P., Wangui, E., Sinha, G., Weiner, D., Bwenge, C., and E. Lovell, 2015. "Differentiated Livelihoods, Local Institutions, and the Adaptation Imperative: Assessing Climate Change Adaptation Policy in Tanzania." Geoforum, (59):39-50.
- Wangui, E., Smucker, T., Wisner, B., Lovell, E., Mascarenhas, A., Solomon, M., Weiner, D., Munna, D., Sinha, G., Bwenge, C., Meena, H., and P. Munishi," 2012. Spontaneously Integrated Development, Risk Management and Community-Based Climate Change Adaptation in a Mountain-Plain System in Northern Tanzania." Journal of Alpine Research: (101/2): 1-19.
- Hanafi, H., Weiner, D., Martin Jones, D., and M. Diokno, 2010. "Southeast Asian Studies in Transition." Journal of Southeast Asian Studies: (Special Issue): 1-4.
- D'Alessandro-Scarpara, C., Elmes, G., and D. Weiner, 2008. "L'impérialisme numérique: Une réflexion sur les Peace Parks en Afrique australe," Géocarrefour, 83(1): 35-44.
- Koti, F. and D. Weiner, 2006. "(Re) Defining Peri-Urban Residential Space Using Participatory GIS in Kenya." Electronic Journal of Information Systems in Developing Countries, 25 (paper #8): 1-12. <http://www.ejisd.org/ojs/viewissue.php>
- Rambaldi, G., Kwaku Kyem, P.; McCall P. and D. Weiner, 2006. "Participatory Spatial Information Management and Communication in Developing Countries." Electronic Journal of Information Systems in Developing Countries, 25 (paper # 1):1-9. <http://www.ejisd.org/ojs/viewissue.php>
- Wisner, B., Heiman, M. and D. Weiner, 2005. "Afterword: Jim Blaut, Scholar-Activist." Antipode: 37(5): 1045-1050.
- Weiner, D. and T. Harris, 2003. "Community-Integrated GIS for Land Reform in South Africa." URISA Journal. 15(2): 61-73 <http://urisa.org/Journal/protect/APANo2/Weiner.pdf>
- Weiner, D. 2003. "A Geographer Reflects on Africa." African Geographical Review. 22(Sept.): 5-13.
- Harris T., and D. Weiner, 2003. "Linking Community Participation to Geospatial Technologies." Arid Lands Newsletter, 53(May/June): <http://ag.arizona.edu/OALS/ALN/aln53/aln53toc.html>
- Nesbitt, T., and D. Weiner, 2001. "Conflicting Environmental Imaginaries and the Politics of Nature in Central Appalachia." Geoforum, 32: 333-349.

- Harris, T., and D. Weiner, 1998. "Empowerment, Marginalization and Community-Integrated GIS." Cartography and Geographic Information Systems, 25(2): 67-76.
- Abbot, J., Chambers, R., Dunn, C., Harris, T., de Merode, E., Porter, G., Townsend J., and D. Weiner, 1998. "Participatory GIS: Opportunity or Oxymoron." PLA Notes, 33: 27-34.
- Levin, R., and D. Weiner, 1996. "The Politics of Land Reform in South Africa After Apartheid: Perspectives, Problems, Prospects." Journal of Peasant Studies, 23(2/3): 93-119.
- Levin, R., and D. Weiner, 1996. "Peasants Speak: The Land Question in Mpumalanga." Journal of Peasant Studies, 23(2/3): 278-301.
- Masilela, C., and D. Weiner, 1996. "Resettlement Planning in Zimbabwe and South Africa's Rural Land Reform Discourse." Third World Planning Review, 18(1): 23-43.
- Weiner, D., Warner, T., Harris, T., and R. Levin, 1995. "Apartheid Representations in a Digital Landscape: GIS, Remote Sensing and Local Knowledge in Kiepersol, South Africa." Cartography and GIS, 22(1): 30-44.
- Levin, R., and D. Weiner, 1993. "The Agrarian Question and Politics in the 'New' South Africa." Review of African Political Economy, July(57): 29-45.
- Weiner, D., Munslow, B., and S. Moyo, 1992. "Energy for Sustainable Agricultural Development in Zimbabwe." Growth and Change, 23(3): 335-362.
- Weiner, D., and M. Murphy, 1992. "Differential Vulnerability to Severe Agricultural Drought in Zimbabwe." Eastern and Southern Africa Geographical Journal, 3(1): 13-33.
- Cousins, B., Weiner, D., and N. Amin, 1992. "The Dynamics of Social Differentiation in the Communal Lands of Zimbabwe." Review of African Political Economy, 53: 5-24.
- Weiner, D., 1991. "Socialist Transition in the Capitalist Periphery: A Case Study of Agriculture in Zimbabwe." Political Geography Quarterly, 10(1): 54-75.
- Weiner, D., and R. Levin, 1991. "Land and Agrarian Transition in South Africa." Antipode, 23(1): 92-120.
- Pickles, J., and D. Weiner, 1991. "Rural and Regional Restructuring of Apartheid: Ideology, Development Policy and the Competition for Space." Antipode, 23(1): 2-32.
- Weiner, D., 1989. "Agricultural Restructuring in Zimbabwe and South Africa." Development and Change, 20(July): 401-428.
- Weiner, D., 1988. "Agricultural Transformation in Zimbabwe: Lessons for South Africa after Apartheid." Geoforum, 19(4): 479-496.
- Weiner, D., Moyo, S., Munslow, B., and P. O'Keefe, 1985. "Land Use and Agricultural Productivity in Zimbabwe." Journal of Modern African Studies, 23(2): 251-285.

- O'Keefe, P., Munslow, B., and D. Weiner, 1984. "Fewer Jobs-More Work? Structural Changes and Employment in the Late Twentieth Century." AMBIO, XIII(3): 189-196.
- Hosier, R., O'Keefe, P., Wisner, B., and D. Weiner, 1984. "The Limits of Engineering: A Rejoinder to the Replies." AMBIO, XIII(2): 129-131.
- Wisner, B., Weiner, D., and P. O'Keefe, 1982. "Hunger: A Polemical Review." Antipode, 14(3): 1-16.
- Hosier, R., O'Keefe, P., Wisner, B., Weiner, D., and D. Shakow, 1982. "Energy Planning in Developing Countries: Blunt Axe in a Forest of Problems?" AMBIO, XI(4): 180-187.
- Shakow, D., Weiner, D., and P. O'Keefe, 1981. "Energy and Development: The Case of Kenya." AMBIO, X(5): 206-210.

Book Chapters

- Elmes, G., Weiner, D. and C D'Alessandro-Scarpari, 2009. "Digital Earth." In R. Kitchen and N. Thrift (eds.), International Encyclopedia of Human Geography. Amsterdam: Elsevier
- Weiner, D. and T. Harris, 2007. "Participatory Geographic Information Systems." In J. Wilson and S. Fotheringham (eds.), Handbook of Geographic Information Science. London: Blackwell.
- Hawthorne, T. L., Dougherty, M., Elmes, G., Fletcher, C., McCusker, B., Pinto, M., and D. Weiner, 2006. "Beyond the Public Meeting: Building a Field-Based Participatory Geographic Information System for Land Use Planning in Monongalia County, West Virginia." In S. Balram & S. Dragicevic (Eds.), Collaborative Geographic Information Systems. London: Idea Group Inc.
- Elmes, G., H. Challig, W. Karigomba, B. McCusker, and D. Weiner, 2004. "Local Knowledge Doesn't Grow on Trees: Community-Integrated Geographic Information Systems and Rural Community Self-Definition." In P. Fisher (ed). Spatial Data Handling: Proceedings of 11th International Symposium on Spatial Data Handling. Berlin: Springer Science and Business Media.
- McCusker, B. and D. Weiner, 2003. "GIS Representations of Nature, Political Ecology, and the Study of Land Use and Land Cover Change in South Africa." In K. Zimmerer and T. Bassett (eds.) Political Ecology: An Integrative Approach to Geography and Environment-Development Studies. New York: Guilford Press.
- Weiner, D., Harris, T. and W. Craig, 2002. "Community Participation and Geographic Information Systems." In Craig, W., Harris, T., and D. Weiner (eds.), Community Participation and Geographic Information Systems. London: Taylor and Francis.
- Harris, T. and Weiner, D., 2002. "Implementing PPGIS: Reflections from South African Fieldwork." In Craig, W., Harris, T., and D. Weiner (eds.), Community Participation and Geographic Information Systems. London: Taylor and Francis.
- Levin, R., and D. Weiner, 1997. "From Apartheid to Development." In Levin, R. and D. Weiner (eds.), 'No More Tears:' Struggles for Land in Mpumalanga, South Africa. Trenton: Africa World Press.

- Weiner, D., Levin R. and O. Chimere-Dan, 1997. "Understanding the Bantustans through Socio-Economic Surveys." In Levin, R. and D. Weiner (eds.), 'No More Tears: Struggles for Land in Mpumalanga, South Africa. Trenton: Africa World Press.
- Levin, R., Soloman, I., and D. Weiner, 1997. "Forced Removals and Land Claims." In Levin, R. and D. Weiner (eds.), 'No More Tears: Struggles for Land in Mpumalanga, South Africa. Trenton: Africa World Press.
- Levin, R., Russon, R., and D. Weiner, 1997. "Class, Gender and the Politics of Rural Land Reform." In Levin, R. and D. Weiner (eds.), 'No More Tears: Struggles for Land in Mpumalanga, South Africa. Trenton: Africa World Press.
- Levin, R., and D. Weiner, 1997. "Towards the Development of a Popular and Participatory Land Reform Program in a Democratic South Africa." In Levin, R. and D. Weiner (eds.), 'No More Tears: Struggles for Land in Mpumalanga, South Africa. Trenton: Africa World Press.
- Masilela, C., and D. Weiner, 1997. "Lessons from Zimbabwe's Land Resettlement Experience." In A. de Villiers and W. Critchley (eds.), Rural Land Reform Issues in Southern Africa: Lessons for South Africa's Northern Province. Petersburg (SA): University of the North Land Management and Rural Development Programme.
- Levin, R., and D. Weiner, 1996. "The Politics of Land Reform in South Africa After Apartheid: Perspectives, Problems, Prospects." In H. Bernstein (ed.) The Agrarian Question in South Africa. London: Frank Cass. (reprint of JPS journal article)
- Levin, R., and D. Weiner, 1996. "Peasants Speak: The Land Question in Mpumalanga." In H. Bernstein (ed.) The Agrarian Question in South Africa. London: Frank Cass. (reprint of JPS journal article)
- Harris, T., Weiner, D., Warner, T. and R. Levin, 1995. "Pursuing Social Goals Through Participatory Geographic Information Systems: Redressing South Africa's Historical Political Ecology." In J. Pickles, (ed.), Ground Truth: The Social Implications of Geographic Information Systems. New York: Guilford Publications.
- Weiner, D., Harris, T., Levin, R. and T. Warner, 1995. "GIS Approaches to the Political Ecology of Rural Land Reform in Kiepersol, South Africa." In Agrarian Questions Organizing Committee, (eds.), Agrarian Questions: the Politics of Farming anno 1995. Wageningen: Wageningen Agricultural University.
- Levin, R., and D. Weiner, 1995. "The Politics of Land and Agrarian Reform in South Africa." In Agrarian Questions Organizing Committee, (eds.), Agrarian Questions: the Politics of Farming anno 1995. Wageningen: Wageningen Agricultural University.
- Weiner, D., and I. Naidoo, 1993. "Transforming Bantustan Agriculture in South Africa." In M.D. Nellis (ed.), Geographic Perspectives on the Social and Economic Restructuring of Rural Areas. Manhattan: Kansas University Press.

- Weiner, D., and T. Harris, 1992. "Agricultural Development in Zimbabwe: Transition in a Labor Reserve Economy." In A. Seidman et. al. (eds.), Transforming Southern African Agriculture. Trenton, New Jersey: Africa World Press.
- Weiner, D., Moyo, S., Munslow, B., and P. O'Keefe, 1991. "Land Use and Agricultural Productivity in Zimbabwe." In N. Mutizwa-Mangiza and A. Helmsing (eds.), Rural Development and Planning in Zimbabwe. Aldershot: Avebury.
- Levin, R., and D. Weiner, 1991. "The Agrarian Question and the Emergence of Conflicting Agricultural Strategies in South Africa." In S. Matlhabe and A. Munz (eds.), Towards a New Agrarian Democratic Order. Amsterdam: SAERT.
- Weiner, D., 1990. "The Land Question in South Africa." in R. Prosterman et al. (eds.), Agrarian Reform and Grassroots Development: Ten Case Studies. Boulder: Lynn Rienner.
- Weiner, D., 1988. "Land and Agricultural Development in Zimbabwe." In C. Stoneman (ed.), Zimbabwe's Prospects. London: Macmillan.
- Weiner, D., Moyo, S., and C. Chidiya, 1988. "Energy Use in Agriculture." In R. Hosier (ed.), Energy and Rural Development in Zimbabwe. Uppsala: Scandinavian Institute of Development Studies.
- Chandiwana, D., Harris, T., Hosier, R., Moyo, S., and D. Weiner, 1988. "Energy for Rural Development in Zimbabwe: Concepts and Issues for Growth with Equity." In R. Hosier (ed.), Energy and Rural Development in Zimbabwe. Uppsala: Scandinavian Institute of Development Studies.
- Weiner, D., Shakow, D., and P. O'Keefe, 1981. "Fuelwood and Rural Energy Needs in Kenya: Strategies for Supply Enhancement and Demand Mitigation." In R. Ganapathy (ed.), Selected Proceedings of the 1980 IAAATDC Symposium on Agriculture, Rural Energy and Development. Ann Arbor: The University of Michigan Graduate School of Business Administration.
- O'Keefe, P., Weiner, D., and B. Wisner, 1981. "The Tail That Wagged the Dog: A Cautionary Story of Forestry Planning in Kenya." In L. Buck (ed.), Kenya National Seminar on Agroforestry. Nairobi: International Council for Research on Agroforestry.
- Bowden, M., Kates, R., Kay, P., Riebsame, W., Warrick R., Johnson, D., Gould, H., and D. Weiner, 1981. "The Effect of Climate Fluctuations on Human Populations: Two Hypotheses." In T. Wigley, et al. (eds.), Climate and History: Studies in Past Climates and Their Impact on Man. Cambridge: Cambridge University Press.

Book Reviews

- Brunn, S., Cutter, S. and J. Harrington, 2004, Geography and Technology. Boston: Kluwer Academic Publishers. Reviewed in Progress in Human Geography, (2006), 30(5): 675-677 (C. D'Alessandro-Scarpari, G. Elmes, J. Miller and D. Weiner).

- Redclift, M. and T. Benton (eds.) 1994. Social Theory and the Global Environment. London: Routledge. Reviewed in Growth and Change (1995), 26(3): 473-475.
- Drakakis-Smith, D., 1992. Urban and Regional Change in Southern Africa. London: Routledge. Reviewed in Annals of the Association of American Geographers (1993), 83(3): 525-527.
- Watts, M., 1991. The Shock of Modernity: Money, Protest and Fast Capitalism in an Industrializing State. Worcester: Clark University Press. Reviewed in The Professional Geographer (1992), 44(2): 246.
- Gasson, R., 1988. The Economics of Part-Time Farming. New York: Longman. Reviewed in The Professional Geographer (1990), 42(3): 393-394.
- Dovring, F., 1988. Progress for Food or Food for Progress: The Political Economy of Agricultural Growth and Development. New York: Praeger. Reviewed in The Geographical Review (1989), 79(3): 364-365.
- Pingali, P., Bigot, Y., and H. P. Binswanger, 1987. Agricultural Mechanization and the Evolution of Farming Systems in Sub-Saharan Africa. Baltimore: The Johns Hopkins University Press. Reviewed in Economic Geography (1988), 64(4): 391-393.
- Sender, J., and S. Smith, 1986. The Development of Capitalism in Africa. London: Methuen. Reviewed in Economic Geography (1987), 63(4): 350-352.
- Christopher, A. J., 1984. Colonial Africa. London: Croom Helm. Reviewed in Antipode (1986), 18(1): 131-132.

Other Publications

- B. Wisner; M. Fordham; I. Kelman; B. Rose Johnston; D. Simon; A. Lavell; H. Günter Brauch; U. Oswald Spring; G. Wilches-Chaux; M. Moench; and D. Weiner, 2007. Climate Change and Human Security. Located in multiple web sites: <http://www.disasterdiplomacy.org> <http://www.radixonline.org/cchs.html> <http://www.afes-press.de/html/topical.html>
- Co-editor of Special Issue on "Mapping for Change: Practise, Technologies and Communication." Participatory Learning and Action, (2006), 54: 1-150. IIED: London.
- Osha, J. and D. Weiner. "Participatory GIS – A Paradigm Shift in Development?" Directions Magazine, December, 14, 2006. (http://www.directionsmag.com/article.php?article_id=2365&trv=1)
- d'Alessandro-Scarpari, C., Miller, J., Elmes, D. and D. Weiner, 2005. "GIS & Society Perspectives on Digital Earth: A new digital imperialism?" Proceedings of GIS Planet 2005: Lisbon: Portugal (CDROM).
- Rambaldi, G. and D. Weiner, 2004. "Summary proceedings of the "Track on International PPGIS Perspectives." Third International Conference on Public Participation GIS (PPGIS), University of Wisconsin-Madison, 18-20 July Madison, Wisconsin, USA.

- Weiner, D., and T. Harris, 1999. "Community-Integrated GIS for Land Reform in South Africa." WVU Regional Research Institute Research Paper # 9907, Morgantown W.V. (<http://www.rri.wvu.edu/wpapers/1999wp.htm>).
- Weiner, D., and R. Levin, 1995. "Land, Food and the Politics of Agrarian Reform in South Africa." Institute for Food and Development Policy (Food First) Development Report # 8. Oakland: IFDP.
- Levin, R., and D. Weiner, (eds.) 1994. "Community Perspectives on Land and Agrarian Reform in South Africa." Final Project Report and Monograph Prepared for the John D. and Catherine T. MacArthur Foundation. University of the Witwatersrand, Johannesburg, September.
- Levin, R., and D. Weiner, 1994. "Land Reform: Will The Land Belong To Those Who Work It?" New Ground: The Journal of Development and the Environment, 14: 12-14.
- Weiner, D., 1990. "The Land Question in Zimbabwe." Association of Concerned African Scholars (ACAS) Bulletin #30.
- Munslow, B., Weiner, D., and S. Moyo, 1990. "Energy for Sustainable Agricultural Development in Zimbabwe." In P. J. Pearson (ed.), "Energy Efficiency in the Third World." Surrey Energy Economics Centre Discussion Paper No. 54. Department of Economics, University of Surrey, U.K., October.
- Weiner, D., 1989. "Conceptualizing Urban-Rural Linkages in Southern Africa: Discussion of Presentations by Sanders, Scott and Mehretu." In A. Rother (ed.), "Preliminary Discussions on Problems of Urbanization in Southern Africa." Urban Affairs Program, Michigan State University.
- Moon, H., Muraco, W., and D. Weiner, 1988. Lab Manual in Human Geography. Columbus: Kendall Hunt.

REPORTS

- Elmes, G., Koti, F., Lin, G., Masilela, C., McCusker, B., and D. Weiner, 2002. "Monitoring Beira Using Geographic Urban Indicators." Project report submitted to U.S. Department of Housing and Urban Development, Washington D.C.
- Craig, W., Harris, T., and D. Weiner, 1999. "Empowerment, Marginalization and Public Participation GIS." Specialist Meeting Report compiled for Varenus: NCGIA's Project to Advance Geographic Information Science. NCGIA, University of California - Santa Barbara, February.
- Harris, T., and D. Weiner, 1996. "GIS and Society: The Social Implications of How People, Space and Environment are Represented in GIS." Scientific Report for NCGIA Initiative # 19 Specialist Meeting, University of California - Santa Barbara, November.
- Weiner, D. 1984. "Zimbabwe: A Political and Economic Survey." A Report Prepared for Foster Parents Plan International.

- Weiner, D., Moyo, S., and C. Chidiya, 1984. "Energy Use in Zimbabwe's Agricultural Sector." Zimbabwe Energy Accounting Project Working Paper, Beijer Institute, Harare, Zimbabwe.
- Munslow, B., and D. Weiner, 1983. "The Development of Zimbabwe's Agrarian Production Systems and Changes in Energy Utilization." Zimbabwe Energy Accounting Project Report, Beijer Institute, Harare Zimbabwe.
- Peet, R., Friedman, S., Mathivha, T., Weiner, D., and R. Wright, 1982. "SADCC Industry and Energy to 2000: The Growth of Industry and the Demand for Energy." A report prepared for the Beijer Institute, Royal Swedish Academy of Sciences, Stockholm.
- O'Keefe, P., Shakow, D., and D. Weiner, 1980. "Summary of the Current Energy Situation in Kenya." Working Paper No. 1, Beijer Institute/Kenya Ministry of Energy Fuelwood Cycle Project, Nairobi.

CONFERENCE & SYMPOSIUM PRESENTATIONS

- "Traditional Rising and Declining Powers in a Shifting World Order" (Session Chair and Discussant). *Annual Abu Dhabi Strategic Debate*, Abu Dhabi, UAE, November 12 -14, 2016. (<http://global.uconn.edu/2016/12/15/3rd-annual-abu-dhabi-strategic-debate-from-the-rise-fall-of-world-powers-to-the-geopolitical-impact-of-cybersecurity/>)
- "Inequality in Socio-Geographic Adaptive Capacity at Regional and Local Scales in the Kilimanjaro Region, Tanzania." Paper presented at Second International Climate Change Adaptation Conference, Tucson, AZ, May 19-31, 2012. (with T. Smucker)
- "Merging Global and Multicultural Education at Ohio University." Plenary panel presentation at ACE "At Home in the World Institute: Educating for Global Connections and Local Commitments," Washington D.C., June 28-30, 2009. (with B. Bridges)
- "State Initiatives in International Education in West Virginia." Panel organization and presentation at NAFSA Annual Conference, Washington DC, May 25-30, 2008. (organized panel with C. Egnor and J.Natsis)
- "Development Practice as Development Geography." Panel organization and presentation at 104th Annual Meeting of the Association of American Geographers, Boston, MA, April 15-19, 2008. (organized panel with K. Johnson, B. McCusker and B. Wisner)
- "Understanding African Peri-Urban Landscapes Using Participatory GIS." 2008 Global Dialogue on Emerging Science and Technology (GDEST) conference in Cape Town, South Africa, March 17-18, 2008. (with F. Koti)
- "Putting the Urban Poor on the Map Using Participatory GIS." Paper presented at 103rd Annual Meeting of the Association of American Geographers, San Francisco, CA, April 17-21, 2007. (poster session with F. Koti)
- "Understanding African Peri-Urbanization Using Participatory GIS." Paper presented at 102nd

- Annual Meeting of the Association of American Geographers Annual Conference, March, 7-11, 2006, Chicago, IL. (with F. Koti and C. Masilela).
- “(Re)defining Peri-Urban Residential Space Using Participatory GIS.” International Conference on Participatory Spatial Information Management and Communication, September 7-10, 2005, Nairobi, Kenya. (with F. Koti).
- “(Re)Defining Peri-Urban Residential Quality of Life Using Participatory GIS in Kenya.” Paper Presented at the 101st Annual Meeting of the Association of American Geographers Annual Conference, March 5th - 9th, 2005, Denver, CO. (with F. Koti).
- “Participatory Spatial Information Management and Communication in Developing Countries.” Plenary presented at the 1st International Conference on Participatory Spatial Information Management and Communication (PGIS 05), Nairobi, Kenya, Sept. 7-10, 2005. (with G. Rambaldi, P. Kwaku Kyem, P. Mobile, M. McCall)
- “Understanding African Peri-Urbanization Using Participatory GIS.” Paper presented at the 1st International Conference on Participatory Spatial Information Management and Communication (PGIS 05), Nairobi, Kenya, Sept. 7-10, 2005. (with F. Koti)
- "Local Knowledge Doesn't Grow on Trees: Community-Integrated Geographic Information Systems and Rural Community Self-Definition," Presented by Greg Elmes at opening plenary session of Spatial Data Handling 2004, August 23-25, 2004, Leicester, England. (with G. Elmes, H. Challig, W. Karigomba, B. McCusker and D. Weiner)
- “Employing Participatory Geographic Information Systems for the Study of Rural Communities in Appalachia,” Presented at West Virginia GIS Conference & Workshops, May 10-14, 2004, Morgantown, W.Va. (with T. Hawthorne, H. Challig, G. Elmes, W. Karigomba, B. McCusker and D. Weiner)
- “Reflections on Participatory Geographic Information Systems.” Paper presented at GIScience 2002, Boulder, CO., Sept. 25-28, 2002. (with T. Harris)
- “Perspectives on Public Participation Geographic Information Systems.” Paper presented at International Geographic Union, Durban, South Africa, August 4-7, 2002. (with T. Harris)
- “Appalachia-Southern Africa Research and Development Collaboratory.” Paper presented at International Geographic Union, Durban, South Africa, August 4-7, 2002. (with J. Jones, W. Karigomba, M. Khorombi and F. Jose)
- “Perspectives on Public Participation Geographic Information Systems.” Paper presented at 98th Annual Meeting of the Association of American Geographers, Los Angeles, CA., March 19-23, 2002. (with T. Harris)
- “Community Participation and Geographic Information Systems.” Keynote address at “Workshop on Access to Geographic and Participatory Approaches in Using Geographic Information,” Spoleto, Italy, December 5-9, 2001.

- “Applications of Community-Integrated Geographic Information Systems in Appalachia.” Paper presented at the Appalachian Studies Association Annual Conference, Snowshoe Mountain, W.V., March 31-April 1, 2001. (with M. Dougherty)
- “Community Participation and Geographic Information Systems.” Paper presented at Conference on GIS and Critical Geographic Research, Hunter College, NY, February 25, 2001.
- “Toward Community-Integrated GIS: Linking GIS, Multi-Media and the Internet.” Paper presented at 96th Annual Meeting of the Association of American Geographers, Pittsburgh, Pennsylvania, April 4-8, 2000. (with T. Harris)
- “Community-Integrated GIS for Land Reform in Mpumalanga, South Africa.” Paper presented at GISOC’99 – An International Conference on Geographic Information and Society, The University of Minnesota, Minneapolis, MN. June 20-22, 1999.
- “Community-Integrated GIS for Land reform in Mpumalanga, South Africa.” Paper presented at 95th Annual Meeting of the Association of American Geographers, Honolulu, Hawaii, 23-27 March, 1999. (with T. Harris)
- “Rural Land Reform and the Transition from Apartheid to Development in South Africa.” Paper presented at the 94th Meeting of the Association of American Geographers, Boston Massachusetts, March 25-28, 1998.
- “Towards Community Integrated Geographic Information Systems.” Keynote talk presented at Workshop on Systems Research through Participatory GIS, University of Durham (UK), January 9, 1998. (with T. Harris)
- “The Social and Environmental Implications of Geographic Information Systems.” Workshop presented at University Consortium for Geographic Information Science, 1997 Annual Assembly and Summer Retreat, Bar Harbor, Maine, June 15-21, 1997. (with T. Harris)
- “Geographic Information and the Multiple Realities of Risk Assessment in the Kanawha Valley of West Virginia.” Paper presented at the 93rd Meeting of the Association of American Geographers, Fort Worth, Texas, April 1-5, 1997 (with P. Burkhart and T. Harris)
- “Multiple Realities and GIS Production: A South Africa Case Study.” Presented at GIS/LIS 96, Denver, Colorado, November 17-18, 1996. (with T. Harris)
- “Local Knowledge, Multiple Realities, and the GIS Production Process: Case Studies from South Africa and West Virginia.” Presented at 28th International Geographical Congress, the Hague, August 4-10, 1996. (with T. Harris and P. Burkhart)
- “Rural Land Reform Discourses in Zimbabwe and South Africa.” Presented at 42nd North American Meetings of the Regional Science Association International, Cincinnati, 9-12 November, 1995. (with C. Masilela)
- “Rural Land Reform Options.” Presented at 30th Anniversary Regional Research Institute Conference, West Virginia University, November 7-8, 1995. (with I. Naidoo)

- "Rural Land Reform and the Production of Knowledge in the South African Countryside." Keynote address presented at the First International Geography Conference: Geography in a Changing Society, University of Durban-Westville (South Africa), July 10-14, 1995.
- "The Politics of Land and Agrarian Reform in South Africa." Presented at International Congress on Agrarian Questions: The Politics of Farming anno 1995, Wageningen, The Netherlands, May 22-24, 1995. (with R. Levin)
- "GIS Approaches to the Political Ecology of Rural Land Reform in Kiepersol, South Africa." Presented at International Congress on Agrarian Questions: The Politics of Farming anno 1995, Wageningen, The Netherlands, May 22-24, 1995. (with T. Harris, R. Levin and T. Warner)
- "Assessing Zimbabwe's Land Use Planning and its Impact on South African Land and Agrarian Reform Discourse." Presented at Association of Collegiate Schools of Planning 36th Annual Conference, Phoenix, AZ. November 3-6, 1994. (with C. Masilela)
- "Community and Grassroots Development in South Africa." Presented at Symposium on South Africa, Indiana University of Pennsylvania, Sept. 30 & Oct. 1, 1994.
- "The Political Ecology of Agrarian Transformation in South Africa." Presented at the 90th Meeting of the Association of American Geographers, San Francisco, CA., March 29-April 2, 1994.
- "Assessing Resettlement Planning in Zimbabwe and its Impact on the South African Rural Land Reform Discourse." Paper presented at the 90th Annual Meeting of the Association of American Geographers, San Francisco, March 29-April 2, 1994. (with C. Masilela)
- "Social Differentiation in the Bantustans: Class, Gender and the Politics of Agrarian Transformation." Paper presented at the Community Perspectives on Land and Agrarian Reform in South Africa Workshop, Johannesburg, March 11-13, 1994. (with R. Levin and R. Russon)
- "Results of the CPLAR Socio-Economic Survey." Paper presented at the Community Perspectives on Land and Agrarian Reform in South Africa Workshop, Johannesburg, March 11-13, 1994. (with O. Chimere-Dan and R. Levin)
- "Pursuing Social Goals through Participatory GIS? Redressing South Africa's Historical Political Ecology." Paper presented at NCGIA Workshop on Geographic Information and Society, Friday Harbor, WA., November 11-14, 1993. (with T. Harris and T. Warner)
- "Community Struggles for Democratic Transformation in Rural South Africa." Paper presented at the 89th Annual Meeting of the Association of American Geographers, Atlanta Georgia, April 6-10, 1993. (with U. Bob)
- "Agrarian Transformation for Rural Reconstruction in South Africa." Paper presented at the 89th Annual Meeting of the Association of American Geographers, Atlanta, Georgia, April 6-10, 1993. (with I. Naidoo)
- "Research for Agrarian Transformation in Southern Africa." Paper presented at the 35th Annual Meeting of the African Studies Association, Seattle, Washington, November 20-23, 1992. "Farming

- Systems Research in South Africa." Paper Presented at the IGC-Commission Workshop on Changing Rural Systems, Manhattan, Kansas, August 3-7, 1992. (with I. Naidoo)
- "Farming Systems Research and Agrarian Transformation in South Africa." Paper presented at a Workshop on Agriculture and Apartheid: South African Agrarian Transformation in Historical and Contemporary Perspective, Queens University, May 11-13, 1992.
- "Neo-Apartheid Geographies and Theorizing the Present Transition in South Africa." Paper presented at the 34th Annual Meeting of the African Studies Association, St. Louis, Missouri, November 23-26, 1991. (with J. Pickles)
- "The Land Question in South Africa." Paper presented at the Annual Meeting of the Association of American Geographers, Miami, Florida, April 13-17, 1991. (with R. Levin)
- "Small-Holder Agricultural Intensification in Zimbabwe." Paper presented at African Mountains and Highlands Workshop on the Dynamics of Resource Use Systems and its Consequences for Sustainable Development, Rabat, Morocco, September 19-27, 1990.
- "The Agrarian Question and the Emergence of Conflicting Agricultural Strategies in South Africa." Paper presented at the SAERT Policy Workshop, University of Wageningen, The Netherlands, November 12-14, 1989. (with R. Levin)
- "Agricultural Development Policy in Southern Africa." Paper presented at the 32nd Annual Meeting of the African Studies Association, Atlanta, Georgia, November 2-5, 1989.
- "Rural Restructuring in Zimbabwe: Transition to Socialism or Neo-Colonialism." Paper presented at the Annual Meeting of the Association of American Geographers, Baltimore, Maryland, March 18-22, 1989.
- "Perspectives on Food and Hunger in Africa." Paper presented at Annual World Food Day Conference, Michigan State University, October 16-17, 1988.
- "Labor Migration and Agricultural Development in Southern Africa." Paper presented at AAG West Lakes Division/Applied Geography Conference, St. Paul, Minnesota, October 19-21, 1988.
- "Conceptualizing Urban-Rural Linkages in Southern Africa." Paper presented at Symposium on Urbanization in Southern Africa, Urban Affairs Program, Michigan State University, June 7-8, 1987.
- "Agricultural Transformation in Zimbabwe: Lessons for a Liberated South Africa." Paper presented at the Annual Meeting of the Association of American Geographers, Portland, Oregon, April 23-26, 1987.
- "Southern African Agriculture in Crisis." Paper presented at 29th Annual Meeting of the African Studies Association, Madison, Wisconsin, October 30 - November 2, 1986.
- "Wage Labor, Environment and Peasant Agriculture in the Labor Reserves of Zimbabwe." Paper presented at the Southern African Agricultural Workshop, Brandeis University, May 23-24, 1986. (with T. Harris)

"Agricultural Transformation and the Quest for Growth with Equity in Zimbabwe." Paper presented at the Annual Meeting of the Association of American Geographers, Minneapolis, Minnesota, May 3-7, 1986.

"The Large-Scale Commercial Farm Sector and Agricultural Development in Zimbabwe." Paper presented at the Center for Developing Areas Labour Studies Group Workshop on the Transition to Socialism in Zimbabwe, McGill University, January 28, 1986.

"Fuelwood and Rural Energy Needs in Kenya: Strategies of Supply Enhancement and Demand Mitigation." Paper presented at the IAAATDC Symposium on Agriculture, Rural Energy and Development, Denver, Colorado, October 10-12, 1980. (with P. O'Keefe and D. Shakow)

"Misperception and Response to Great Plains Drought." Paper presented at the Annual Meeting of the Association of American Geographers, Louisville, Kentucky, April 13-16, 1980. (with M. Bowden)