

CURRICULUM VITAE

7275 South Chris Lane, Salt lake City, UT 84121

EDUCATION

1972 B.A. (Economics), Williams College, Williamstown, MA
1988 Ph.D. (Agricultural Economics), Michigan State University, East Lansing, MI

ACADEMIC POSITIONS

July 2023 – Present, Non-Staff Research Fellow, International Food Policy Research Institute. Based in Rome, Italy.

November 2017 – June 2023, Senior Research Fellow, International Food Policy Research Institute. Islamabad Pakistan. Based at Bioversity International, Rome, Italy.

2013-October 2017, Program Leader, Pakistan Strategy Support Program and Senior Research Fellow, International Food Policy Research Institute.

2011 – May 2013, Professor, Department of Agricultural & Resource Economics, Colorado State University, Fort Collins, Colorado.

2005-2011, Department Chair, Department of Agricultural & Resource Economics, Colorado State University, Fort Collins, Colorado.

1999-2005, Professor, Department of Agricultural & Resource Economics, Colorado State University, Fort Collins, Colorado.

1991-1999, Associate Professor, Department of Agricultural & Resource Economics, Colorado State University, Fort Collins, Colorado.

1985-1991, Assistant Professor, Department of Agricultural & Resource Economics, Colorado State University, Fort Collins, Colorado.

1983-1985, Research Assistant, Department of Agricultural Economics, Michigan State University, East Lansing, Michigan.

1983-1985, Consultant to the Catholic Relief Services Small Business Development Program in Egypt, Tunisia, and Morocco.

1981-1983, Specialist with the Michigan State University Rural Non-Farm Employment Project, Moshtohor, Egypt.

1977-1980, Graduate Research Assistant, Department of Agricultural Economics, Michigan State University, East Lansing, Michigan.

SABBATICALS

1992/93, with the Asia Group, Policy and Planning Service, Economics and Social Policy Division, FAO-UN, Rome, Italy. Created a spreadsheet model for policy analysis, which was used to analyze agricultural

policy in Pakistan and Bangladesh, and estimated a simultaneous-equations computer model for the world cocoa market.

OTHER POSITIONS

1973-1975, Assistant Treasurer, Chase Manhattan Bank, New York, New York.

TEACHING

Enrollment	Semester	Class	Cr. Hrs.	Ranking (out of 5)
11	Fall 1994	EA 415 International Ag Trade	3	4.64
18	Fall 1994	EA 535 Appl Econometrics	3	4.48
37	Spring 1995	EA 335 Intro to Econometrics	3	4.13
17	Spring 1995	EA 335 Intro to Econometrics	3	4.43
21	Spring 1995	EA 535 Appl Econometrics	3	4.51
19	Fall 1995	EA 415 International Ag Trade	3	4.43
20	Fall 1995	EA 535 Appl Econometrics	3	4.52
26	Spring 1996	EA 335 Intro to Econometrics	3	4.37
22	Spring 1996	EA 335 Intro to Econometrics	3	4.25
16	Spring 1996	EA 535 Appl Econometrics	3	4.47
22	Fall 1996	EA 415 International Ag Trade	3	4.53
14	Fall 1996	EA 535 Appl Econometrics	3	4.55
35	Spring 1997	EA 335 Intro to Econometrics	3	4.16
19	Spring 1997	EA 535 Appl Econometrics	3	4.48
22	Fall 1997	EA 415 International Ag Trade	3	4.65
5	Fall 1997	EA 735 Economic Theory II	3	4.44
35	Spring 1998	EA 335 Intro to Econometrics	3	4.47
4	Spring 1998	EA 530 Ag Price Analysis (1/2)	1.5	4.45
28	Fall 1998	EA 415 International Ag Trade	3	4.3
12	Fall 1998	EA 535 Appl Econometrics	3	4.3
14	Spring 1999	EA 635 Intro to Econometrics (1/2)	1.5	3.8
5	Spring 1999	EA 530 Ag Price Analysis (1/2)	1.5	4.75
32	Fall 1999	EA 415 International Ag Trade	3	4.33
21	Fall 1999	EA 535 Appl Econometrics	3	4.59
5	Fall 1999	EA 735 Econometric Theory II	1.5	NA
12	Spring 2000	EA 635 Intro to Econometrics	3	4.08
31	Fall 2000	EA 415 International Ag Trade	3	4.32
15	Fall 2000	EA 535 Appl Econometrics	3	4.26
32	Fall 2000	EA 310 Agricultural Marketing	3	3.80
10	Spring 2001	EA 635 Econometric Theory I	3	96.5/2.1*
8	Spring 2001	EA 530 Ag Price Analysis (1/2)	1.5	97.3/0.9
13	Fall 2001	EA 635 Applied Econometrics	3	91.6/2.9
31	Fall 2001	EA 530 International Ag Trade	3	92.2/0.0

*After Fall 2000, reporting is % strongly agree plus agree / %disagree plus strongly disagree

Enrollment	Semester	Cr. Hrs.	Ranking
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TEACHING, cont.

Enrollment	Semester	Class	Cr. Hrs.	Rating*
38	Spring 2002	EA 335 Intro to Econometrics	3	80/7.1
35	Spring 2002	EA 310 Agricultural Marketing	3	72/10.0
23	Fall 2002	EA 415 International Ag Trade	3	92.5/4.0
24	Fall 2002	EA 535 Appl Econometrics	3	97.1/0.0
38	Spring 2003	EA 310 Agricultural Marketing	3	92.9/1.1
34	Spring 2003	EA 310 Agricultural Marketing	3	85.7/3.0
4	Spring 2003	EA 792 Agricultural Marketing	.80	Na
30	Fall 2003	EA 415 International Ag Trade	3	93.7/0.8
32	Fall 2003	EA 335 Intro to Econometrics	3	95.0/1.3
17	Spring 2004	EA 635 Applied Econometrics	3	93.7/1.4
4	Spring 2004	EA 530 Ag Price Analysis (1/2)	1.5	100.0/0.0
35	Spring 2004	EA 310 Agricultural Marketing	3	92.7/3.0
25	Fall 2004	EA 415 International Ag Trade	3	96.0/0.0
38	Fall 2004	EA 335 Intro to Econometrics	3	97.8/0.0
38	Spring 2005	EA 310 Agricultural Marketing	3	95.9/0.5
33	Spring 2005	EA 310 Agricultural Marketing	3	96.6/0.0
43	Fall 2006	EA 415 International Ag Trade	3	93.0/0.7
3	Fall 2006	EA 530 Ag Price Analysis (1/2)	1.5	100.0/0.0
38	Fall 2007	EA 415 International Ag Trade	3	96.0/1.2
13	Spring 2007	EA 735 Econometric Theory II (1/3)	3	NA
36	Fall 2008	EA 415 International Ag Trade (1/2)	3	60.0/20.0
5	Spring 2009	EA 735 Econometric Theory II (1/3)	3	81.0/9.3
24	Fall 2009	EA 415 International Ag Trade	3	100.0/0.0
33	Fall 2010	EA 415 International Ag Trade	3	96.0/1.0
11	Spring 2011**	AREC 566 Issues in Ag. Development	3	92.0/1.0
28	Fall 2011	AREC 415 International Ag Trade	3	83.0/4.0

*Reporting is % strongly agree plus % agree / % disagree plus % strongly disagree

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Enrollment	Semester	Cr. Hrs.	Rating*
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Journal Articles

1. Fathelrahman, E., Osman, R., Davies, S., Hoag, D., Neumann, E., & Strzepek, K. 2026. Phosphate Fertilizer Trade Policy Scenarios and Their Implications Using the Partial Equilibrium Global Simulation Analysis Model (GSIM)." Manuscript under review at *Resources Policy*. Manuscript No. JRPO-D-26-00853.
2. Fathelrahman, E., Osman, R., Davies, S., & Challa, T. 2026. Regional Integration for Food Security and Reduced Consumer Uncertainty: Tariff Reduction Between the Gulf Cooperation Council Countries and the Middle East and North Africa Countries. Manuscript under review at *The Journal of Investment and Sustainable Food Security*.
3. Davies, Stephen, Iqra Akram, Muhammad Tahir Ali, and Mohsin Hafeez. "Improving Water Resource Development and Climate Adaptation in a small region of Pakistan: An Economic Assessment with a Social Accounting Matrix (SAM) of Okara District, Punjab." To be submitted to *Environment, Sustainability, and Development*.
4. Davies, Stephen, Amna Ejaz, Iqra Akram, Muhammad Tahir Ali, and Babur Wasim. "Adapting Pakistan's Agriculture to a Changing Climate: Adaptation versus disaster response benefits from a CGE-W Analysis." June 2026. Article in development.
5. Sheikh, Asjad Tariq, et al. "Soil fertility in mixed crop-livestock farming systems of Punjab, Pakistan: The role of institutional factors and sustainable land management practices." *Agricultural Systems* 218 (2024): 103964. <https://cgspace.cgiar.org/items/ded4b7b2-0a46-4734-9973-6af6bb917c7c>. <https://doi.org/10.1016/j.agsy.2024.103964>.
6. Sheikh, Asjad Tariq, Atakelty Hailu, Amin Mugera, Ram Pandit, and Stephen Davies. "Soil quality evaluation for irrigated agroecological zones of Punjab, Pakistan: The Luenberger indicator approach." *Agricultural Economics* 55, no. 3 (2024): 531-553. <https://cgspace.cgiar.org/items/38377aea-b4c2-4b79-a4ad-c2cb41d57f95>. <https://hdl.handle.net/10568/141899>
7. Davies, S., Qureshi, T., Rana, A. W., Haider, Z., & Raja, S. (2023). Assessing the impact of COVID-19 and related interventions on poverty and economic growth in Pakistan: A structural path analysis. *Applied Economic Perspectives and Policy*, 45(4), 2017-2033.
8. Sheikh A.T., Mugera, A., Pandit, R., Burton, M., Davies, S. (2022). The adoption of laser land leveler technology and its impact on groundwater use by irrigated farmland in Punjab, Pakistan. *Land Degradation and Development*. Volume 33, Issue 12 Pages: 2026-2038. 30 July 2022. <https://doi.org/10.1002/ldr.4290>.
9. Obaid, R., T. A. Qureshi, S. P. Davies and A. W. Rana. 2022. Cost of Nutritious Diet for Children in Pakistan and Effects of Imminent Afghan Refugees on Existing Consumption Pattern. *Journal of Applied Economics and Business Studies*, Volume. 6, Issue 1(2022) 53-84. <https://doi.org/10.34260/jaebs.613>
10. Sheikh A.T., Pandit, R., Mugera, A., Burton, M., Davies, S. (2022). What determines the duration to gypsum adoption to rehabilitate irrigated salt-affected lands? Evidence from Punjab, Pakistan. *Soil and Tillage Research*, Volume 217, 2022, (ISSN 0167-1987, <https://doi.org/10.1016/j.still.2021.105266>).
11. Fathelrahman, E.; Davies, S.; Muhammad, S. (2021). Food Trade Openness and Enhancement of Food Security—Partial Equilibrium Model Simulations for Selected Countries. *Sustainability* 2021, 13, 4107. (<https://doi.org/10.3390/su13084107>).

12. Bell, Andrew, Patrick Ward, Muhammad Ashfaq, and Stephen Davies. 2020. Valuation and aspirations for drip irrigation in Punjab, Pakistan. *Journal of Water Resources Planning and Management*. June 2020, Vol. 146, Issue 6.
13. Geleta, Solomon, John Jamaat, John Loomis, and Stephen Davies. 2018. Valuing Environmental Public Goods: Deliberative Citizen Juries as a Non-Rational Persuasion Method. *Journal of Sustainable Development*. Vol. 11, No. 3.
14. Cutler, H., M. Shields, S. Davies. 2017. "Can State Tax Policy Increase Economic Activity and Reduce Inequality?" *Growth and Change*. Available online, September 7, 2017: DOI: 10.1111/grow.12216.<http://dx.doi.org/10.1111/grow.12216>
15. S. Davies, L. Johnson, S. Lowensohn. 2016. "Ambient Influences on Municipal Net Assets: Evidence from Panel Data." *Contemporary Accounting Research* Vol. 34 Issue 2, Pp. 1156-1177.
16. Davies, Stephen; Saeed, Wajiha; Moeen, Muhammad Saad; Tanvir, Tehmina; and Irshad, Aamer. 2016. Fiscal space for investment in agriculture. A review of taxes and subsidies in agriculture in Pakistan. *The Pakistan Development Review* 55(4): Part II (Winter 2016). Pp. 873 - 887
17. S.S. Shah, Hoag, D.L., S.P. Davies. 2016. "Household Preferences and Willingness to Pay (WTP) for Freshwater Quality Improvement in Pakistan's Swat River Valley." *Environment Development and Sustainability*. Vol. 18, No. 4, pp 1081–1093
18. Fathelrahman, Eihab; Davies, Amalia; Davies, Stephen; Pritchett, James. 2014. "Assessing climate change impacts on water resources and Colorado agriculture using an equilibrium Displacement Mathematical Programming Model." *Water* 6(6): 1745-1770.
19. Alhassan, Mustapha, John Loomis, Marshall Frasier, Stephen Davies and Allan Andales. 2013. "Estimating Farmers' Willingness to Pay for Improved Irrigation: An Economic Study of the Bontanga Irrigation Scheme in Northern Ghana". *Journal of Agricultural Science*; Vol. 5, No. 4, pp. 31-42, 2013.
20. Johnson, Laurence, Suzanne Lowensohn, Jacqueline Reck and Stephen Davies. 2012. "Management Letter Comments: Their Determinants and their Association with Financial Reporting Quality in Local Government". *Journal of Accounting and Public Policy* Vol. 31, Issue 6, pp. 575-592, 2012.
21. Burnett, Perry, Harvey Cutler and Stephen Davies. 2012. Understanding the Unique Impacts of Economic Growth Variables." *Journal of Regional Science*. Vol. 52, Issue 3, pp. 451-468, 2012.
22. Watson, Philip and Stephen Davies. 2011. "Modeling the effects of population growth on water resources: a CGE analysis of the South Platte River Basin in Colorado." *Annals of Regional Science* 46(2): 331- 348.
23. Davies, S.P. and J.B. Loomis. 2010. "An Improved Method for Calibrating Purchase Intentions in Stated Preference Demand Models." *Journal of Agricultural and Applied Economics* 42(4):679–693.
24. Loomis, J., O. Tadjion, P. Watson, J. Wilson, S. Davies and D. Thilmany. 2009. "A Hybrid Individual-Zonal Travel Cost Model for Estimating the Consumer Surplus for Golfing in Colorado." *Journal of Sports Economics* 10(2): 155-167.

25. Watson, P., S. Davies and D. Thilmany. 2008. "Determining Economic Contributions in a Recreation Industry: An Application to Colorado's Golf Industry" *Journal of Sports Economics* 9: 571-91. Cutler, Harvey and Stephen Davies. 2008. "The Economic Consequences of Productivity Changes: A CGE Analysis" *Regional Studies* 28 April 2008: pp 1-12.
26. Lowensohn, S., L. Johnson, R.J. Elder and S. P Davies. 2007. "Auditor Specialization, Perceived Audit Quality, and Audit Fees in the Local Government Audit Market." *Journal of Accounting and Public Policy* 26 (2007) 705-732.
27. Cutler, H. and S.P. Davies. 2007. "The Impact of Specific-Sector Changes in Employment on Economic Growth, Labor Market Performance and Migration." *Journal of Regional Science* Vol. 47, No.5 (December 2007): 935-963.
28. Byers, S., H. Cutler and S. Davies. Estimating Costs and Benefits of Economic Growth: A CGE-Based Study of Tax Incentives in a Rapidly Growing Region. *Journal of Regional Analysis and Policy*. Vol. 34, No. 2 (2004):1-20.
29. Park, D., A. Seidl and S.P Davies. Environmental Policy and Industry Location: The Case of the US Livestock Production. *Review of Regional Studies*. Vol. 32, No.2 (2002): 293-307.
30. Johnson, L.J, S.P. Davies, and R. J. Freeman. The effect of seasonal variations in auditor workload on government audit fees and audit delay. *Journal of Accounting and Public Policy*, Vol. 21 (2002): p. 395-422.
31. Johnson, L.J, R. J. Freeman and S.P. Davies. Local Government Audit Procurement Requirements, Audit Effort, and Audit Fees. *Research in Accounting Regulation*, Vol. 16 (2002): 197-208.
32. H. J. Bardesi, S. P. Davies and T. Ozawa. Transnational Corporations-Cum Host Collaborative Growth Structural Transformation in Saudi Arabia. *The Journal of Energy and Development*, Vol. 28, No. 1 (2002): 41-57.
33. Vickner, S.S., and Davies, S.P. Estimating Strategic Price Response Using Cointegration Analysis: The Case of the Domestic Black and Herbal Tea Industries. *Agribusiness: An International Journal*. Vol. 18, No.2 (2002): 131-144.
34. Dakurah, H., S.P. Davies and R.K. Sampath. "Defense spending and economic growth: A causality analysis", *Journal of Policy Modeling*, (23) 2001 651-658.
35. Makombe, G., R. Meinzen-Dick, S. P. Davies, and R.K. Sampath. "An Evaluation of Bani (Dambo) Systems as a Smallholder Irrigation Development Strategy in Zimbabwe". *Canadian Journal of Agricultural Economics* 49 (2001) 203-261.
36. Cutler, H., S.P. Davies and M. Schmidt. 2000. "Forecasting in a Large Macroeconomic System". *Applied Economics*. Vol 32, pp. 1711-1718.
37. Cutler, H., S.P. Davies, R. Eichhorn, and W. Schwarm, Fall 2000, "Reply to 'Testing Restrictions on Cointegrating Vectors'", *Journal of Macroeconomics*, Vol. 22, No. 4, pp. 707-711.
38. Vickner, S.S., S.P. Davies, J.R. Fulton, and V.L. Vantreese, July 2000, "Estimating Market Power and Pricing Conduct for Private Label and National Brands in a Product-Differentiated Oligopoly: The Case of a Frozen Vegetable Market." *Journal of Food Distribution Research*, pp. 26-38.

39. Al-Nassar, A., S.P. Davies and T. Ozawa, Spring 2000, "Intertemporal Approach to the Current Account: Evidence from Saudi Arabia, 1969-1997," Global Business and Finance Review, pp. 97-106.
40. Vickner, S.S. and S.P. Davies, Spring 2000, "Estimating Strategic Price Response in a Product-Differentiated Oligopoly: The Case of a Domestic Canned Fruit Industry", Agribusiness: An International Journal, Vol 16, No. 2, pp. 125-140.
41. Hof, J., C. Flather, T. Baltic, and S. Davies, 1999, "Projections of Forest and Rangeland Condition Indicators for a National Assessment", Environmental Management, Vol. 24, pp. 383-398.
42. Hof, J., C. Flather, T. Baltic, and S. Davies, 1999, "National projections of Forest and Rangeland condition indicators: a supporting technical document for the 1999 RPA assessment", General Technical Report PNW-GTR-442. USDA-Forest Service, Pacific Northwest Research Station, 75 p.
43. Vickner, S. S., and S. P. Davies, Spring 1999. "Estimating Market Power and Pricing Conduct in a Product-differentiated Oligopoly: The Case of the Domestic Spaghetti Sauce Industry", Journal of Agricultural and Applied Economics, Vol. 31, No. 1 pp 1-13.
44. Vickner, S.S., and S. P. Davies, November/December 1998, "A Comment on Kinal and Lahiri's 'On the Estimation of Simultaneous-Equations Error-Components Models with an Application to a Model of Developing Country Foreign Trade'", Journal of Applied Econometrics, Vol. 13, No. 6, p 571.
45. Davies, S. P., A. Kamyalyan and D. W. Lybecker, 1998, "Privatization and Transition Issues in Russia: A View from the International Literature", Journal of the Nishniy-Novgorod Branch of the Russian Academy of Sciences, Vol. 2, No 1 (In Russian).
46. Hof, J., S. Davies and T. Baltic, 1998, "Production Functions for Large-scale Forest and Range Condition Indicators", Socio-Economic Planning Sciences: The International Journal of Public Sector Decision-Making, Vol 32, No. 4, pp. 295-308.
47. Quddus, M., S.P. Davies and D. W. Lybecker, Summer 1997, "The Livestock Economy of Pakistan: An Agricultural Sector Model Approach", Pakistan Development Review, Vol. 36, No. 2, pp. 171-190.
48. Bardesi, H., S.P. Davies and T. Ozawa, 1997, "Multinational Involvement in Local Industrial Capacity Development: A Case Study of the Saudi Petrochemical Industry", Journal of Energy and Development, Vol. 22, No 1, pp. 93-106.
49. Bardesi, H., S.P. Davies and T. Ozawa, 1997, "The Economic Determinants of Foreign Direct Investment in Oil exporting Countries: The Case of Saudi Arabia", Journal of Emerging Markets, Vol. 2, No. 2, pp. 45-58.
50. Cutler, H., S.P. Davies and M. Schmidt, April 1997, "The Demand for Nominal and Real Money Balances in a Large Macroeconomic System: Evidence from Cointegration Tests", Southern Economic Journal, Vol. 62, No. 4, pp. 947-961.
51. Cutler, H., S.P. Davies, J. Rhodd and W. Schwarm, Winter 1997, "The Demand for Money in a Large Macroeconomic System: Evidence from Cointegration Tests", Journal of Macroeconomics, Vol. 19, No. 1, pp. 53 - 78.

52. Anwar, S.A., S.P. Davies and R. K. Sampath, 1996 "Causality between Government and Economic Growth: An Examination Using Cointegration Techniques", Public Finance, Vol 51, No. 2.
53. Davies, S.P., and D. Widawsky, 1995, "The Impact of the Changing Size of Feedlots on Corn Marketing in Colorado", Journal of the American Society of Farm Managers and Rural Appraisers, pp. 120-127.
54. Davies, S.P., D.C. Mead and J.L. Seale, Jr, January 1992, "Small Manufacturing Enterprises in Egypt", Economic Development and Cultural Change, Vol. 40, No. 2, pp. 281-312.
55. Boomgard, J., S. Davies, S. Hagglade and D. Mead, 1992, "A Subsector Approach to Small Enterprise Promotion and Research", World Development, Vol. 10, No. 6, pp. 199-212.
56. Davies, S.P., 1991, "The Entrepreneurial Capabilities of Village Rattan Furniture Makers in Central Java, Indonesia: A Framework and Case Study", Entrepreneurship and Regional Development, Vol. 3, pp. 253-267.

Refereed Abstracts

1. Laurence E. Johnson, Suzanne Lowensohn, Stephen Davies, and Jacqueline Reck. 2008. "The Value of Management Letter Comments to Auditees: Evidence From the Florida Local Government Audit Market." *Collected Abstracts of the American Accounting Association 2008 Annual Meeting*, Anaheim, California.
2. P. Watson, S. Davies, D. Thilmany, and E. Schuck. "Computable General Equilibrium Analysis of Population Growth and Water Policy in the Platte River Basin of Colorado." Journal of Agricultural and Resource Economics. 31(3): 680. (Abstract of a Selected Paper of WAEA Annual Meeting, June 28-30, 2006, Anchorage, Alaska.)
3. D. Thilmany, O. Arana, and S. Davies. "Evaluating Price Differences and Response by Meat Cut, Grade and Feature Price." Journal of Agricultural and Resource Economics. 28(3): 660. (Abstract of a Selected Paper of WAEA Annual Meeting, July 14-16, 2003, Denver, Colorado.)
4. L. Nahuelhual, J. Breidt and S. Davies. Changing Seasonal Patterns in Domestic and Import Supply for US Fresh Grapes: An Examination of Seasonal Unit Root Processes. Journal of Agricultural and Resource Economics. 28(3): 657. (Abstract of a Selected Paper of WAEA Annual Meeting, July 14-16, 2003, Denver, Colorado.)
5. M. Al-Sultan and S. Davies. "Using Trade Data And Import Demand Models To Assess Domestic And International Policy Issues: A Case Study Of Saudi Arabian Agriculture." Journal of Agricultural and Resource Economics. 28(3): 660. (Abstract of a Selected Paper of WAEA Annual Meeting, July 14-16, 2003, Denver, Colorado.)
6. H. Lagae, K. Barberick and S. Davies. "Soil Organic Matter—The Missing Piece of the Productivity Puzzle?" Journal of Agricultural and Resource Economics. 28(3): 656. (Abstract of a Selected Paper of WAEA Annual Meeting, July 14-16, 2003, Denver, Colorado.)
7. Marshall, A. , S.P. Davies and D. Thilmany, December 2000, "Dynamic Relationships between Imports and the US Lamb and Wool Markets", American Journal of Agricultural Economics. 82:
8. Laurence E. Johnson, Stephen P. Davies, and Robert J. Freeman. 2000. "Seasonality, Audit Fees, and Audit Delay in the U.S. Local Government Sector." *Collected Abstracts of the American Accounting Association Annual Meeting*.

9. Vickner, S.S. and S.P. Davies. "A Multivariate Time Series Approach to Estimating Strategic Price Response in a Product-Differentiated Oligopoly." American Journal of Agricultural Economics. 81(1999): p. 1298.
10. Davies, S.P. and S.S. Vickner. "A Computational Note on Estimating Simultaneous-Equations Error-Components Models Using Generalized Least-Squares." American Journal of Agricultural Economics. 81(1999):p. 1289.
11. L. Johnson and S. Davies. 1997. "The Effect of Seasonality on Local Government Audit Fees and Audit Delay." *Collected Abstracts of the American Accounting Association Annual Meeting*. (Forum presentation).

Chapters in Books, Magazines, Discussion Papers and Policy Briefs, and Proceedings:

1. Davies, Stephen, Muhammad Tahir Ali, Iqra Akram, Mohsin Hafeez, and Claudia Ringler. 2026. "Securing a resilient future for Pakistan: How hydro-economic modeling guides evidence-based adaptation." CGIAR Policy Innovations Science Program Impact Story. <https://cgspace.cgiar.org/server/api/core/bitstreams/5f74fef1-62c7-49d0-8154-b38c41e3d716/content>.
2. Stephen Davies, Amna Ejaz, Shingo Kimura, and Babur Wasim. 2026. "From Wheat Procurement to Market-Led Diversification: Managing Pakistan's Wheat Reforms for Agri-Food System Transformation." A Policy Brief derived from the ADB Pakistan Agri-Food System Assessment Report. " Under Development.
3. Stephen Davies, Amna Ejaz, Babur Wasim, Iqra Akram, Moh. Tahir Ali, Mohsin Hafeez and Claudia Ringler. 2026. "Climate Change Is Already Reshaping Pakistan's Agriculture: Why Adaptation Matters as Much as Disaster Response." A Policy Brief derived from the ADB Pakistan Agri-Food System Assessment Report. " Under Development.
4. Osman, R., Fathelrahman, E., Challa, T., Davies, S., & Hoag, D. L. K. 2026. "Agricultural Subsidy of Wheat Production Against Climate Change and Trade Volatility: Case Study of the Arab World Countries." In Proceedings of the Conference on Initiatives to Achieve Food Security in the Arab World, Dubai, United Arab Emirates, 4–5 February 2026. Arab Authority for Agricultural Investment and Development. Paper 6, page 194. <https://conference.aaaid.org/assets/images/proceedings-2026.pdf>
5. Fathelrahman, E., Osman, R., & Davies, S. 2026. "Regional Integration for Food Security: Tariff Reduction Between the Gulf Cooperation Council Countries and the Middle East and North African Countries." In Proceedings of the Conference on Initiatives to Achieve Food Security in the Arab World, Dubai, United Arab Emirates, 4–5 February 2026. Arab Authority for Agricultural Investment and Development. Paper 10, page 330. <https://conference.aaaid.org/assets/images/proceedings-2026.pdf>
6. Davies, Stephen, Iqra Akram, Muhammad Tahir Ali and Mohsin Hafeez. 2025. "2020-21 Social Accounting Matrix for Pakistan with a Related Water Resources Module. IFPRI Data Paper (Access at <https://hdl.handle.net/10568/177384>.) Intl Food Policy Res Inst, 2025.

7. Davies, S. 2025. "Global and Regional Phosphate Fertilizer Production, Trade, and Policy Scenarios." Invited speaker, ARIFSID Colloquium for Food Security in the Drylands, ASPIRE Research Institute for Food Security in the Drylands, College of Agriculture and Veterinary Medicine, United Arab Emirates University, Al Ain, UAE, 14 November 2025.
<https://cgspace.cgiar.org/server/api/core/bitstreams/9a357cd0-e899-4310-9e3b-71499ecf1398/content>.
8. Davies, Stephen, Iqra Akram, Muhammad Tahir Ali and Mohsin Hafeez. "A Social Accounting Matrix (SAM) for Okara District, Punjab, Pakistan 2020-21 with an Extended Hydrological Module. IFPRI Data Paper (Access at <https://doi.org/10.7910/DVN/ENDU5F>). Intl Food Policy Res Inst, 2025.
9. Davies, Stephen, Iqra Akram, Muhammad Tahir Ali, Mohsin Hafeez, and Claudia Ringler. The economywide impacts of increasing water security through policies on agricultural production: The case of rice and sugarcane in Pakistan. IFPRI Discussion Paper No 02226. Intl Food Policy Res Inst, 2023. <https://cgspace.cgiar.org/server/api/core/bitstreams/e6c62526-1dfb-4d14-8715-c81a690afb3b/content>
10. Davies, Stephen; Watto, Muhammad Arif; and Sattar, Erum. 2021. Ways forward to improve water security in Pakistan. In *Water Resources of Pakistan: Issues and Impacts*, eds. Muhammad Arif Watto, Michael Mitchell, and Safdar Bashir. Chapter 15, Pp. 303-318. https://doi.org/10.1007/978-3-030-65679-9_15.
11. Davies, Stephen and William Young. 2021. "Unlocking Economic Growth Under a Changing Climate: Agricultural Water Reforms in Pakistan." In *Water Resources of Pakistan: Issues and Impacts*, eds. Muhammad Arif Watto, Michael Mitchell, and Safdar Bashir. Chapter 7, Pp. 109-131. https://doi.org/10.1007/978-3-030-65679-9_7.
12. Davies, Stephen (Lead Contributor). 2019. "Water Security Trajectories." Chapter 6 in Young W.J., et. al. 2019. *Pakistan: Getting More from Water: Chapter 6*. World Bank, Washington D.C. 188 pages. (Accessible at <https://openknowledge.worldbank.org/handle/10986/311160>).
13. Tsitsi Makombe, Julia Collins, John Ulimwengu and Ousmane Badiane; Clemens Breisinger, Fatma Abdelaziz and Nadim Khour; Kamiljon T. Akramov, Jarilkasin Ilyasov and Allen Park; Anjani Kumar, Akhter U. Ahmed, Stephen Davies and P. K Joshi; Kevin Z. Chen, Peter Timmer, David Dawe and Zimeiye Wang; Eugenio Diaz-Bonilla and Valeria Piñeiro. In 2018 Global Food Policy Report. Regional Developments. Pp 72-97. Washington, DC: International Food Policy Research Institute (IFPRI). <http://www.ifpri.org/publication/2018-global-food-policy-report>.
14. S. Davies, with IFPRI-Pakistan and IDS/PEEP researchers. June 13, 2018. "Punjab Agricultural Policy 2017." Notified in The Punjab Gazette No 50. Lahore, Pakistan. 50 pages. Accessed at <http://www.agripunjab.gov.pk/system/files/Punjab%20Agri.%20Policy.pdf>
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21. S. Davies, with IFPRI and PSSP staff members. “Quarterly Report 3: April–June 2013 (FY 2013)” of the Pakistan Strategy Support Program. A report for USAID Pakistan (Cooperative Agreement AID-391-IO-00002) by the International Food Policy Research Institute (IFPRI). September, 2013.
22. S. Davies, with IFPRI and PSSP staff members. “Quarterly Report 2: January –March 2013 (FY 2013)” of the Pakistan Strategy Support Program. A report for USAID Pakistan (Cooperative Agreement AID-391-IO-00002) by the International Food Policy Research Institute (IFPRI). June, 2013.
23. S. Davies, with IFPRI and PSSP staff members. “Quarterly Report 1: October – December 2012 (FY 2013)” of the Pakistan Strategy Support Program. A report for USAID Pakistan (Cooperative Agreement AID-391-IO-00002) by IFPRI. March, 2013.
24. S. Davies, with IFPRI and PSSP staff members. “Year 1 Annual Report for July 2011-September 2012 (FY 2012)” of the Pakistan Strategy Support Program. January, 2013.

25. S. Davies, with IFPRI and PSSP staff members. "Year 2 Work Plan for October 2012-September 2013 (FY 2013)" of the Pakistan Strategy Support Program. A report for USAID Pakistan (Cooperative Agreement AID-391-IO-00002) by the International Food Policy Research Institute (IFPRI). Submitted October 2013.
26. S. Davies, with IFPRI and PSSP staff members. "Performance Management Plan (PMP)" of the Pakistan Strategy Support Program. A report for USAID Pakistan (Cooperative Agreement AID-391-IO-00002) by the International Food Policy Research Institute (IFPRI). December, 2012.
27. S.P. Davies, "Approach to a Training System and Trip Report" for the Pakistan Strategy Support Program, USAID/ International Food Policy Research Institute (IFPRI). Fall, 2012.
28. S.P. Davies, Background Paper: Economics of Major Infrastructure and Irrigation Infrastructure, Friends of Democratic Pakistan Water Sector Task Force, a project for USAID/Pakistan and Asian Development Bank. February 2012.
29. Tvede and S.P. Davies, Background Paper: Hydropower. Friends of Democratic Pakistan Water Sector Task Force, a project for USAID/Pakistan and Asian Development Bank. February 2012.
30. S.P. Davies and A. Tvede, Final report, Annex I: Major Infrastructure, Friends of Democratic Pakistan Water Sector Task Force, a project for USAID/Pakistan and Asian Development Bank. January 2012.
31. S.P. Davies, A.R. Davies, M. Sullins and B Goldbach, 2011, "The Contribution of Agriculture to the Colorado Economy (DRAFT)", a report for the Colorado Department of Agriculture.
32. Davies, S.P. and B. Goldbach. 2011. "Methodology Examining Benefits and Costs of AWATT Activities." TDY report for the Afghanistan Water, Agriculture and Technology Transfer Project (AWATT), January, 2011. 16 pages.
33. Davies, S.P. 2011. "AWATT Economic Analysis of the Kareze Bibi Rehabilitation and canal closing." TDY report for the Afghanistan Water, Agriculture and Technology Transfer Project (AWATT). January, 2011. 6 pages.
34. Davies, S.P. 2010. "Land Tenure Relations as they impact Watershed Performance: Lessons from the China Loess project and possibilities in Afghanistan." TDY report for the Afghanistan Water, Agriculture and Technology Transfer Project (AWATT), August 2010. 29 pages.
35. Davies S.P, A. Davies and D. Pendell. "A Consumer Analysis of the Demand for Raw Potato Products." A contract report for farm Fresh Direct, LLC, October 2007.
36. Davies, S.P., A. Davies, L. Ellingson, J. Loomis, A. Seidl, July 2007. "Draft EIS for the Little Snake Field Office Resource Management Plan: Chapter 3, Affected Environment". A report for the Bureau of Land Management, Little Snake field Office, Craig Colorado.
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39. D. Thilmany, S. Davies and P. Watson. "The Economic Contribution of Colorado's Green Industry: Revenue and Employment Trends." Final report to GREENCO. December 2003.

40. D. Thilmany, P. Watson and S. Davies. "The Economic Contribution of Colorado's Green Industry-Phase I: Allied Industry and Sector-Specific Revenue and Employment Trends." Report to GREENCO. July 2003.
41. S. Davies. "2003 Trip Report for Follow-on visit to USDA/OICD Faculty Exchange Program (FEP) participants in Orel and Voronezh, Russia", September 2003. 8 pages.
42. Cutler, H., and S. Davies, "Analyses of Sales Tax Rates Increases and A New Retail Outlet in Windsor, Colorado ", A Report by Members of the Center for Research on the Colorado Economy Colorado State University to the City of Windsor, February 2002, 12 pages.
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45. "Final Report to the Department of Energy Conservation on a Computable General Equilibrium Model for Larimer and Weld counties," December 1999. Submitted to Larimer County. (Co-authored with H. Cutler)
46. "October Quarterly Report to the Department of Energy Conservation on a Computable General Equilibrium Model for Larimer and Weld counties," December 1999. Submitted to Larimer County. (Co-authored with H. Cutler)
47. "July Quarterly Report to the Department of Energy Conservation on a Computable General Equilibrium Model for Larimer and Weld counties," December 1999. Submitted to Larimer County. (Co-authored with H. Cutler)
48. "April Quarterly Report to the Department of Energy Conservation on a Computable General Equilibrium Model for Larimer and Weld counties," December 1999. Submitted to Larimer County. (Co-authored with H. Cutler)
49. Davies, S.P., August 1998, "Trip report for Follow-on visit (May 18th to June 22nd, 1998) to USDA/OICD Faculty Exchange Program FEP) participants in Tyumen and Nishniy-Novgorod, Russia and Astana, Kazakstan", Report for USDA/Faculty Exchange Program with Colorado State University, 18 pages.
50. Davies, S.P., March 1997, "Stochastic Frontiers for Six Environmental Condition Indicators: An Examination of the Impacts of Heteroskedasticity", Final Report for Cooperative Agreement 28-C2-600 between the USDA/US Forest Service Rocky Mountain Forest and Range Experiment Station and the Department of Agricultural and Resource Economics, 30 pages.
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54. Davies, S.P., September 1994, "Structure and Results of PAKSIM, an extended Partial Equilibrium Model of the Agricultural Sector in Pakistan, with Endogenous Prices", a report submitted to the Asia Group, Policy and Planning Service, Economics and Social Policy Division, FAO-UN, Rome, Italy, 58 pages.
55. Davies, S.P., September 1994, "Initial Steps in the Analysis and an Update on Unresolved Issues in Estimating a Joint Stochastic Frontier Production Function for US Forestry Outputs." A paper written for USDA/US Forest Service Rocky Mountain Forest and Range Experiment Station.
56. Davies, S.P., August 1994, "An Assessment of the Decline in the Net Barter Terms of Trade in the World Cocoa Market: A Panel Data Approach." A paper written for the Policy and Situation Studies Division, Economic and Social Department, Food and Agriculture Organization of the United Nations, Rome, Italy.
57. Davies, S.P., July 1994, "Stochastic Frontier Production Functions: An Annotated Bibliography with an emphasis on estimating a Joint Production Function for US Forestry Outputs." A paper written for USDA/US Forest Service Rocky Mountain Forest and Range Experiment Station.
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59. Davies, S.P., April 1993, "Estimating a Stochastic Frontier Production Function for U.S. Forests and Rangelands: A Study Plan for a joint USDA/Colorado State University Study." A paper written for USDA/US Forest Service Rocky Mountain Forest and Range Experiment Station.
60. Davies, S.P., December 1992, "PASM90: The Pakistan Agricultural Sector Model: A Linear Programming Sector Model", A model and report for USAID/Pakistan and the Economic Policy Analysis project.
61. Davies, S.P., August 1991, "A Simulation Study of the Fertilizer Industry in Pakistan Using PASM", A model and report for USAID/Pakistan and the RONCO/ACSCA Project.
62. Davies, S.P., June 1991, "PASM: The Pakistan Agricultural Sector Model: A Linear Programming Sector Model", A model and report for USAID/Pakistan and the RONCO/ACSCA Project.
63. Mahmood, A., and S.P. Davies, December 1990, "Selected Perspectives on the Agricultural Income Tax in Pakistan (Draft)", A model developed for USAID/Pakistan and the Economic Analysis Network Project.
64. Davies, S.P., December 1990, "The Flow of Corn-for-Grain in Colorado", A report for the Colorado Corn Administrative Committee.
65. Davies, S.P., September 1989, "Preliminary Results of the PAKSIM model of the Agricultural Sector in Pakistan", A report for USAID/Pakistan and the RONCO/ACSCA Project.
66. Davies, S.P., September 1988, "PAKSIM: A LOTUS Spreadsheet Simulation Model of the Agricultural Sector of Pakistan", (Model and User's Manual), a model developed for USAID/Pakistan and the Economic Analysis Network Project.

67. Davies, S.P., August 1988, "An Evaluation of the Assistance provided to the PUSPETA Furniture and Garment Projects by the Central Java Enterprise Development Project", A report for USAID/Indonesia and the Central Java Enterprise Development Project.
68. Davies, S.P., July 1988, "An Addendum to the Baseline Profile of Aquacultural Production in Bummimulyo", A report for USAID/Indonesia and the Central Java Enterprise Development Project.
69. Davies, S.P., June 1988, "A Case Study of the Central Java Enterprise Development Project (CJEDP) Rattan Furniture Subproject in Trangsan, Central Java", A report for USAID/Indonesia and the Central Java Enterprise Development Project.
70. Davies, S.P., August 1986, "Trip Report and Consultancy Notes for the Central Java Enterprise Development Project", A report for USAID and the Central Java Development Enterprise Development Project.

Funded Projects as PI

1. 2025. S. Davies. “The Potential for Repurposing Agricultural Subsidies in Punjab Pakistan: A CGE Analysis.” A study for the World Bank’s Advisory Services and Analytics (ASA) in the Islamabad Country Office. Islamabad, Pakistan. \$20,000.
2. 2023. S.Davies. Reviews of the World Bank’s Rural Transformation of Pakistan: Pathways to Growth report. Islamabad Pakistan. \$5,000.
3. 2022-23. Stephen Davies and Amalia Davies. A background study for the World Bank’s 2022 Climate Change Development Report for Pakistan. Islamabad, Pakistan. \$22,000.
4. 2022 S. Davies, A. Anwar. Fostering Trust Amongst Pakistan’s Water Institutions (FTaPWI). A contract with the Department for International Development with a subcontract to the International Water Management Institute (IWMI). £150,000.
5. 2020 S. Davies, A. Anwar. Fostering Trust Amongst Pakistan’s Water Institutions (FTaPWI). A contract with the Department for International Development with a subcontract to the International Water Management Institute (IWMI). £150,000.
6. 2017 S. Davies. “Pakistan: Getting More from Water”. A subcontract for Chapter 6 with IWMI on the World Bank Water Security Diagnostic Project. \$23,000.
7. 2017 Strengthening Food Security and Nutrition Information Systems in Pakistan. A Letter of Agreement between FAOPK and IFPRI. December 2017. \$110,000.
8. 2016 Economic Analysis of Diamer Bhasha Dam. A subcontract with MWH International, as part of Contract AID-391-C-14-00003 with the U.S. Agency for International Development (USAID). \$150,000.
9. 2016 Food security and Nutrition Strategic Review. A contract with the UN World Food Program. June 2016. \$150,000.
10. 2012 Pakistan Strategy Support Program, a project for USAID/Pakistan and the International Food Policy Research Institute, Washington D.C. \$4,000 (Honorarium).
11. 2011-2013 Agricultural Development for Afghanistan Pre-Deployment Training (ADAPT), a project for USDA (Subcontract with Fresno State University), S. Davies, PI, \$340,000.
12. 2011-2012 Friends of Democratic Pakistan Water Sector Task Force, a project for USAID/Pakistan and Asian Development Bank, funded through Development Alternatives Inc. Bethesda, MD.
13. 2011 “The Contribution of Agriculture to the Economy of Colorado” A project for the Colorado Department of Agriculture, \$25,000. S. Davies PI.
14. 2008-2011 Afghanistan Water, Agriculture, and Technology Transfer Program (AWATT), a project for USAID/Afghanistan (Subcontract with the New Mexico State University), S. Davies, PI, J. Pritchett, A. Jha, Co-PIs. \$5,000,000.
15. 2007, “The Future of Colorado Agriculture” A project for the President’s Advisory Council on Agriculture, \$50,000. S. Davies PI.

16. 2007, "A Demand Analysis of Six Fresh Potato Products" A project for Farm Fresh Direct, LLC, \$14,400.
17. 2005-2007, "Socioeconomic Analysis for the BLM Little Snake Field Office Resource Management Plan Environmental Impact Statement", Funded by BLM and Northwest Colorado Stewardship Organization, \$135,000.
18. 2003, "Economic Impact of Colorado's Golf Industry", Sponsored by the Colorado Golf Association, \$31,200. (Co-PI is D. Thilmany)
19. 1993-1997, "Estimating Stochastic Frontier Production Functions for U.S. Forest and Rangelands", Cooperative Agreement 28-C2-600, USDA/US Forest Service Rocky Mountain Forest and Range Experiment Station, \$29,000.

Funded Projects as CoPI

1. 2025. Technical Support for Asian Development Bank in support of TA6884 (Green and Resilient Rural Recovery through Agri-Food System Transformation in the Asia and Pacific Region). An IFPRI subcontract for its Pakistan Agri-Food System Assessment Report. \$43,692.
2. S. Davies, with other IFPRI and IWMI staff members. "CGIAR Nexus Gains Initiative Work Package I: Foresight and Hydrological Models for Water, Food, and Energy Analyses." CGIAR Initiative Funding. 2022-2024. \$100,000.
3. S. Davies, with other IWMI staff members. "A Social Accounting Matrix for Okara District Punjab Pakistan". Subcontract to IWMI's FoDP WRAP Project. \$17,000. January 2023 – March 2023.
4. S. Davies, with other IFPRI staff members. "Pakistan Agricultural Capacity Enhancement Program". IFPRI grant to the CGIAR Global fund approved by USAID Pakistan for funding of \$7.5 million. June 2016-March 2021.
5. S. Davies, with IFPRI and PSSP staff members. "Pakistan Agricultural Capacity Enhancement Program". IFPRI grant to the CGIAR Global fund approved by USAID Pakistan for funding of \$7.5 million. June 2016-March 2021.
6. S. Davies, with IFPRI and PSSP staff members. "No Cost Extension for the Pakistan Strategy Support Program". IFPRI Contract approved by USAID Pakistan for Cooperative Agreement AID-391-IO-00002, with incremental funding of \$1.9 million. June 23, 2015.
7. "Economic Impacts of Private Sector Aquaculture-Based Recreational Fishing in the Western USA", Western Regional Aquaculture Center and USDA, 2007-2010, C. Bond, PI, S. Davies, J. Loomis, A Seidl, D. Larson Co-PIs, \$200,000.
8. "Economic Contribution of Colorado's Green Industry", GreenCo Foundation, 2002/3, Dawn Thilmany, PI, S. Davies, Co-PI, \$23,000.
9. "An Input-Output Analysis of the Economy of Moffat County", 2002, A. Seidl PI, S. Davies, Collaborator. County Commissioners, Moffat County, Colorado, \$15,000.
10. "Economic Impact of Tourism on the Fort Collins Economy "Funded by the City of Fort Collins, \$12,000. (Co-PI with H. Cutler in Economics.)

11. "The Economic Impact of Colorado State University on the Local and State Economies", funded by CSU Office of Budgets and Institutional Analysis, \$24,000. (Co-PI with H. Cutler in Economics.)
12. Fall, 1999. "Start-up funds for Center for Research on the Colorado Economy (CRCE)." Office of Budgets and Institutional Analysis, CSU, \$5,000. (With members of CRCE.)
13. Fall, 1999. "A Computable General Equilibrium Analysis of the Economic Impact of Colorado State University on the Regional Economy." Office of Budgets and Institutional Analysis, CSU, \$20,400. (Co-PI with H. Cutler in Economics.)
14. Fall, 1999. "Estimating the Impact of Tourism in the Fort Collins Economy." City of Fort Collins \$12,000. (Co-PI with H. Cutler in Economics.)
15. 1998-2000, "Small Region Computable General Equilibrium Models", Research Joint Venture Agreement RMRS-98151-RJVA, USDA/US Forest Service Rocky Mountain Forest and Range Experiment Station, \$10,000.
16. 1998-1999, "Computable General equilibrium Model for Larimer and Weld counties, CoPI - H Cutler (Dept. of Economics), Larimer County (as agent for State of Colorado Smart Growth awards, and contributions from 12 Larimer and Weld governmental entities), \$80,000.
17. 1998-1999, "Computable General equilibrium Model for the City of Fort Collins", CoPI - H Cutler (Dept. of Economics), Finance Dept. of the City of Fort Collins, \$57,000
18. 1998-2006, "Faculty Exchange Program with the USDA/FAS", CoPI with W. Spencer (on Davies' Russian trip), USDA/Foreign Ag Service, \$50,000.
19. 1996 - 1998, "Econometric Methods to Evaluate Alternative Funding Sources for Nongame Wildlife Consumption", Cooperative Agreement 1445-0009-94-1078 (Subagr. 11) between the National Biological Service and the Department of Agricultural and Resource Economics, Colorado State University, \$50,000.

1. Davies, Stephen, Iqra Akram, Tahir Ali, and Muhammad Zeshan. December 14, 2025. Introduction to the Pakistan CGE-W model framework. A presentation made to the Pakistan Institute of Development Economics. <https://hdl.handle.net/10568/181242>
2. Stephen Davies and Amna Ejaz. December 11, 2025. "The Pakistan Agri-Food System Assessment Report. A presentation to support the Stakeholder Review and Validation Session for ADB TA6884 - Agri-Food System Transformation Project. <https://cgspace.cgiar.org/items/58521cd5-e046-468c-8ec5-7e41d1bf7abd>.
3. Stephen Davies, Iqra Akram, Moh. Tahir Ali, November 7, 2025. "Comparing Flood Costs and Economic Effects of Climate Change: An Application of IFPRI's CGE-W Simulation Model." A Keynote presentation for the Session on "Hydro-economic modeling for effective climate smart water management." Pakistan Water Week Conference, November 3-7, 2025. Islamabad Pakistan. <https://cgspace.cgiar.org/server/api/core/bitstreams/4f17d8e0-0cd5-49df-9ba1-b15da9a21842/content>.
4. Fathelrahman, E., and Davies, S. Nov. 14 2025. "Global and Regional Nitrogen Fertilizer Production, Trade, and Policy Scenarios." Invited presentation, ARIFSID Colloquium for Food Security in the Drylands, ASPIRE Research Institute for Food Security in the Drylands, College of Agriculture and Veterinary Medicine, United Arab Emirates University, Al Ain, UAE.
5. Stephen Davies and Amna Ejaz. March 13, 2025. "Implications & Ways Forward for Wheat Procurement and Storage in Pakistan." A presentation to ADB staff to introduce IFPRI's approach to wheat procurement in its Pakistan Agri-Food System Assessment Report for ADB.
6. Stephen Davies, Iqra Akram, Moh. Tahir Ali, November 7, 2024. "Water resources Specifications in National and District level hydro economic models of Pakistan." A Keynote presentation for the Session on "Hydro-economic Modeling for Effective Climate Smart Water Management." Pakistan Water Week Conference November 4-8, 2024. Islamabad Pakistan. <https://cgspace.cgiar.org/items/5d81fd00-e603-4349-942a-2b3cc34af69d>
7. Stephen Davies. June 18, 2025. "Policy to Plate: Climate Smart Strategies for Water, Food, and Nutrition Security in the Indus Basin." A Keynote address for the Bridging Science and Policy in a Changing Climate: A Decision Support System for Agriculture and the WEF Nexus in the Indus Basin Webinar, sponsored by the CGIAR Policy Innovation Science Program.
8. Stephen Davies and Amna Ejaz. March 13, 2025. "Implications & Ways Forward for Wheat Procurement and Storage in Pakistan." A presentation for ADB staff to introduce IFPRI's approach to wheat procurement issues in its Pakistan Agri-Food System Assessment Report for ADB.
9. Stephen Davies, Iqra Akram, Moh. Tahir Ali, December 23, 2024. "Using hydro economic models for decisions in Water, Energy, Food and Environment (WEFE)". A presentation for the NEXUS Gains International Winter School 2024 entitled "Advancing Sustainable Development and Climate Resilience through Integrated Water-Energy-Food Ecosystem Solutions." December 23 - 27, 2024 - Roomy Hotel, Islamabad, Pakistan. <https://cgspace.cgiar.org/items/46efe6c9-d96a-4b2b-aaec-9be8b7326e9b>
10. Stephen Davies, Iqra Akram, Moh. Tahir Ali, December 13, 2024. "Using hydro economic models for decisions in Water, Energy, Food and Environment (WEFE)." A presentation for the CGIAR Nexus Gains Initiative Community of Practice Workshop for Work Package 1. Marriott Hotel, Islamabad, Pakistan. <https://cgspace.cgiar.org/items/091411db-1ab2-4a55-83a2-a65f1f56ddcc>

11. Stephen Davies, Iqra Akram, Moh. Tahir Ali, November 7, 2024. “Water resources Specifications in National and District level hydro economic models of Pakistan.” A Keynote presentation for the Session on “Hydro-economic Modeling for Effective Climate Smart Water Management.” Pakistan Water Week Conference November 4-8, 2024. Islamabad Pakistan. <https://cgspace.cgiar.org/items/5d81fd00-e603-4349-942a-2b3cc34af69d>
12. Stephen Davies, Iqra Akram, Moh. Tahir Ali, Mosin Hafeez, and Claudia Ringler. April 18, 2024. “Hydro-Economic models for decision making on water optimization in Indus Basin with examples from releasing water from high delta crops for other beneficial uses and other examples seen in a computable general equilibrium (CGE) model.” A (virtual) presentation for the CGIAR Nexus Gains Initiative Work Package . IWMI Headquarters, Lahore, Pakistan. <https://cgspace.cgiar.org/items/653c10f6-e168-4a2b-9b6e-a85e4bc44f07>
13. Stephen Davies, Iqra Akram, Moh. Tahir Ali, Mosin Hafeez, and Claudia Ringler. “Releasing water from high delta crops for other beneficial uses: Potential and Challenges as seen in a computable general equilibrium (CGE) model.” A Keynote presentation for the Pakistan Water Week Conference December 4-7, 2023. Islamabad Pakistan.
14. Davies, Stephen. October 26, 2022. “Structure and Examples of the CGE-W Economic Model for Pakistan.” A Keynote presentation for the Session on “Water-Energy-Food Nexus Modeling: A Fad or the Future?” Pakistan Water Week Conference October 24-28, 2022. Islamabad Pakistan.
15. Davies, Stephen. October 25, 2022. “Poverty Incidence and the Roles of the WEF Nexus in its reduction.” A Keynote presentation for the Session on “Opportunities, Needs, and Challenges for Achieving Sustainable Growth and Inclusive Development Through the Water-Energy-Food (WEF) Nexus in the Indus Basin.” Pakistan Water Week Conference October 24-28, 2022. Islamabad Pakistan.
16. Davies, Stephen. October 25, 2022. “Selected Economic Effects of the 2022 Pakistan floods.” A Keynote presentation for the Session on “Impact of Crop Losses on Pakistan's Economy and Associated Food Prices After the 2022 Floods.” Pakistan Water Week Conference October 24-28, 2022. Islamabad Pakistan.
17. Davies, Stephen. July 21, 2022, “Implementing Pakistan’s National Water Policy: Incorporating Valuation to Promote Sustainable Development.” A keynote address at the Federal Ministry of Water Resources’ Workshop on National Water Policy, 2018: Implementation Framework. Islamabad Pakistan (Virtual).
18. Davies, Stephen. March 28, 2022, “Development of the Khyber Pakhtunkhwa Social Accounting Matrix - A policy Analysis Tool.” Keynote address at the Pakhtunkhwa Economic Policy Research Institute (PEPRI), 1st International Development Economics conference. Abdul Wali Khan University, Mardan, Khyber Pakhtunkhwa.
19. Stephen Davies. December 7, 2021. Moderator for the Session on “Water Productivity – Getting Value from Water” at the Pakistan Water Week 2021, sponsored by IWMI, WLE and PCRWR. Islamabad, Pakistan.
20. Stephen Davies. December 6, 2021. “Economic and Environmental Dimensions of Solar Irrigation Pumps (SIPs) Examples from Balochistan and Punjab Pakistan.” A Keynote Presentation for Session on “The Real Potential of Solar-Based Irrigation in Pakistan” at the Pakistan Water Week 2021, sponsored by IWMI, WLE and PCRWR. Islamabad, Pakistan.

21. Zeeshan Haider, Javed Iqbal, Zahoor Ul Haq, Stephen Davies and Abdul Wajid Rana. November 17, 2021. "An Evaluation of the Performance of Farm Service Centers (FSCs) in Khyber Pakhtunkhwa, Pakistan." A (Virtual) Presentation on IFPRI RISE Research Day. Washington D.C.
22. Rahema Obaid, Tehseen Qureshi, Stephen Davies and Abdul Wajid Rana. November 16, 2021. "The Cost of a Nutritious Diet and Impacts of Imminent Refugees' Arrival on Food Consumption: A Sub-National Analysis in Pakistan". A (Virtual) Presentation on IFPRI RISE Research Day. Washington D.C.
23. Muhammad Saad Moeen, Zeeshan Haider, Sania Haider Shikoh, Noormah Rizwan, Amna Ejaz, Stephen Davies and Abdul Wajid Rana. November 13, 2020. "Estimating Impact of COVID-19 on the Economy and Poverty in Pakistan." A (Virtual) Presentation on IFPRI RISE Research Day. Washington D.C.
- 24.** Noormah Rizwan, Sania Haider Shikoh, Stephen Davies, Muhammad Saad Moeen, Abdul Wajid Rana and Zeeshan Haider. November 13, 2020. "Assessing the Economic Costs of Depleting Groundwater in Balochistan: A Social Accounting Matrix (SAM) Multiplier Approach." A (Virtual) Presentation on IFPRI RISE Research Day. Washington D.C.
25. Stephen Davies. October 15, 2020. "Unlocking Economic Growth Under a Changing Climate: Agricultural Water Reforms in Pakistan." A Virtual Presentation for the University of Agriculture-Faisalabad's International Seminar on "Water Issues and Ways Forward to Improve Water Security in Pakistan". Okara Campus, Punjab Pakistan.
- 26.** Muhammad Saad Moeen, Zeeshan Haider, Sania Haider Shikoh, Stephen Davies and Abdul Wajid Rana. September 23-24, 2020. "An Introduction to Social Accounting Matrices and GAMs Models for Economic Multiplier Analyses." A two-day workshop with staff from IFPRI-PACE and the Balochistan University of Information Technology, Engineering and Management Sciences (BUIITEMS). Virtual for participants in Islamabad and Quetta, Pakistan.
- 27.** Muhammad Saad Moeen, Zeeshan Haider, Sania Haider Shikoh, Stephen Davies and Abdul Wajid Rana. September 23-24, 2020. "An Introduction to Social Accounting Matrices and GAMs Models for Economic Multiplier Analyses." A two-day workshop with staff from IFPRI-PACE and the Balochistan University of Information Technology, Engineering and Management Sciences (BUIITEMS). Virtual for participants in Islamabad and Quetta, Pakistan.
- 28.** Muhammad Saad Moeen, Zeeshan Haider, Noormah Rizwan, Sania Haider Shikoh, Stephen Davies and Abdul Wajid Rana. May 19-20, 2020. "An Introduction to Social Accounting Matrices and GAMs Models for Economic Multiplier Analyses." A two-day workshop with staff from IFPRI-PACE and the Pakhtunkhwa Economic Policy Research Institute (PEPRI). Virtual for participants in Islamabad and Mardan, Pakistan.
29. Stephen Davies, Amna Ejaz, Sania Haider Shikoh, Gulzar Ahmed, Syed Irshad Shah. January 29-30, 2020. "Overview of the Pakistan National Food Outlook, Rabi". A two-day workshop for the MNFSR and FAO Staff. FAO Headquarters, Islamabad, Pakistan.
30. M. Saad Moeen, Noormah Rizwan, Sania Haider Shikoh, Stephen Davies, Wajid Rana, Zeeshan Haider. December 13, 2019. "Solarizing Tubewells for Irrigated-Agriculture in Balochistan". A Presentation for the Energy Wing of the Planning Commission. Islamabad, Pakistan.

31. Stephen Davies, Amna Ejaz, Zeeshan Haider, Noormah Rizwan, Sania Haider Shikoh. March 22-25, 2019. "Training on the Econometric Tools for the Punjab Food Outlook, Kharif". A four-day workshop for the Punjab Agricultural Department and Other Stakeholders. Islamabad, Pakistan.
32. Stephen Davies, Amna Ejaz, and Sania Haider Shikoh. October 17-18, 2019. "Initial consultation on the Pakistan National Food Outlook, Rabi". A two -day workshop for the Punjab Agricultural Department and Other Stakeholders. FAO Office, National Agricultural Research Center, Islamabad Pakistan
33. Stephen Davies, Amna Ejaz, Zeeshan Haider, Saad Moeen, Noormah Rizwan and Sania Haider Shikoh. July 24-25, 2019. "IFPRI-PEPRI Multi-Market Model Workshop". A two -day workshop for Khyber Pakhtunkhwa government and academic analysts, in collaboration with the Pakhtunkhwa Economic Policy Research Institute (PEPRI). Islamabad, Pakistan.
34. Stephen Davies and Abdul Wajid Rana. February 27-28, 2019. "Applying the Kaleidoscope model to map policy-making and outcomes for Pakistan's and Afghanistan's food security". FAO Office, National Agricultural Research Center, Islamabad Pakistan.
35. Stephen Davies, Amna Ejaz and Sania Haider Shikoh. May 5, 2019. "Punjab Food Outlook for Kharif 2019." A Presentation for the Punjab Agricultural Department. Lahore, Pakistan.
36. Stephen Davies, Khadija Anjum, Saqib Shahzad, Sania Haider Shikoh. 2018. "Punjab Food Outlook Report: Rabi 2018." A Paper for the Food Security and Nutrition Information System in Pakistan of the Food and Agriculture Organization of the United Nations (FAO). Islamabad Pakistan.
37. Stephen Davies and Wajid Rana. November 29, 2018. "Direct and Indirect Agriculture Sector Subsidies and Taxes in Pakistan." A Presentation to the Mission Director and Economic Growth and Agriculture Office, USAID, Pakistan Office. Islamabad, Pakistan.
38. Stephen Davies, Khadija Anjum, and Saqib Saleem. November 4, 2018. "Punjab Food Outlook Consultative Workshop II: Modelling Strategies." A Presentation for the Punjab Agricultural Department. Lahore, Pakistan.
39. Steve Davies (Presenter), Wajid Rana, Amna Ejaz and Saqib Saleem. July 10, 2018. The Punjab Agriculture Policy. Presented at the International Food Policy Research Institute Washington Office. Washington D.C.
40. Stephen Davies. February 8, 2018. "The Role of the Small Commercial Farmer (SCF) in Agricultural Growth and Poverty Reduction." A Presentation for the Punjab Agricultural Commission. Lahore, Pakistan.
41. Davies, Stephen, with IFPRI and Agha Khan Staff. July 27, 2017. "Results of the Strategic Review of Food Security and Nutrition". A Presentation at the launch of the Sustainable Development Goals, Goal 2. Punjab Planning and Development Department and World Food Program. Lahore, Pakistan.
42. Bell, Andrew, Patrick Ward, Stephen Davies and Mohammed Ashfaq. July 25, 2017. Steps forward for Drip Irrigation in Pakistan. A Presentation for the Punjab Agricultural Department. Lahore, Pakistan.

43. Davies, Stephen, with IFPRI and Agha Khan Staff. July 27, 2017. "Results of the Strategic Review of Food Security and Nutrition". A Presentation at the launch of the Sustainable Development Goals, Goal 2. Punjab Planning and Development Department and World Food Program. Lahore, Pakistan.
44. Davies, Stephen, with IFPRI and Agha Khan Staff. July 19, 2017. "Food Security and Nutrition Challenges in Punjab Pakistan". A Presentation for the Punjab Agricultural Policy Consultations. Punjab Agricultural Department and Punjab Environmental Enabling Project. Lahore, Pakistan.
45. Davies, Stephen, with IFPRI and Agha Khan Staff. July 19, 2017. "Direct and Indirect Agriculture Sector Subsidies in Punjab and the Issues of Targeting agricultural policy". A Presentation for the Punjab Agricultural Policy Consultation. Punjab Agricultural Department and Punjab Environmental Enabling Project. Lahore, Pakistan.
46. Davies, Stephen, with IFPRI and Agha Khan Staff. July 07, 2017. "Food Security and Nutrition Challenges in Punjab Pakistan". A Presentation for the Punjab Agricultural Policy Consultations. Punjab Environmental Enabling Project. University of Arid Agriculture, Rawalpindi Pakistan.
47. Davies, Stephen, with IFPRI and Agha Khan Staff. August 2016 – February 2017. Two rounds of Provincial Consultations done for the WFP/ GoP Strategic Review of Food Security and Nutrition. Given in Gilgit, Karachi, Lahore, Muzaffarabad, Peshawar, and Quetta.
48. Davies, Stephen. 2017. "A Review of Food security and Nutrition." Presented at the 20th Annual Sustainable Development Policy Institute (SDPI) Conference, Islamabad, Pakistan. December 7, 2017.
49. Davies, Stephen, and Wajiha Saeed. May 25, 2017. "Economic Growth, Poverty Reduction and Agriculture: Evidence and Strategies". International Conference on Poverty and Social Inequalities in Pakistan: Inclusive Growth Perspective. HEC-Thematic Research Grant Programme 2015/16. University of Sargodha, Sargodha, Punjab, Pakistan
50. Performance of Agricultural Sector and its contribution to Pakistan's Economic Growth over the past years: From Food Self Sufficiency to Food Security Objectives. March 30, 2017. Presented at the Punjab Department of Agriculture Retreat Program, Bari Agricultural Research Station. Chakwal, Punjab.
51. Davies, Stephen, with IFPRI and Agha Khan Staff. December 8, 2016. "Results of the Strategic Review of Food Security and Nutrition". A Presentation the Sustainable Development Policy Institute Annual Conference. Islamabad, Pakistan.
52. S. P Davies, A. Gueneau, D. Mekonnen, C. Ringler, and S. Robinson. December 16, 2016 "Irrigation and Water Management in the Indus Basin: Infrastructure and Management Strategies to Improve Agricultural Productivity." IFPRI Book Launch at NARC. Islamabad, Pakistan.
53. Davies, Stephen. December 15, 2016. "Key Aspects of Water and Fertilizer in Pakistan's Agriculture". A Presentation at the Pakistan Society of Development Economics Annual Conference. Islamabad, Pakistan.
54. Davies, Stephen, with IFPRI and Agha Khan Staff. November 28, 2016. "Preliminary Results of the Strategic Review of Food Security and Nutrition". A Presentation at the National Stakeholders Meeting for the Strategic Review process. Economic Affairs Division and World Food Program. Islamabad, Pakistan.

55. Davies, Stephen, Saad Moeen, Wajiha Saeed, and Tehmina Tanveer. November 3, 2015. "Finding Fiscal space for Investment in Agriculture: A review of agricultural taxes and subsidies in Pakistan." A PSSP Policy Seminar at the Ministry of Food Security and Research. Islamabad, Pakistan.
56. S. P Davies. 2016. "Challenges and Opportunities for Development of Sustainable Strategies for the Water Sector." Keynote Speaker at the Water, Energy Food Security Nexus Conference, National University of Sciences and Technology. Islamabad Pakistan. February 16-17, 2016.
57. S. P Davies, A. Gueneau, D. Mekonnen, C. Ringler, and S. Robinson. 2015. "Infrastructure and Water Management Strategies to Improve Agricultural Productivity in the Indus Basin" A Paper presented at the International Symposium for the Tenth Anniversary of the "Green Wall for the Sahara Initiative" to combat desertification, Cheikh Anta Diop University, Dakar, Senegal, August 20-21, 2015.
58. Davies, Stephen, Saad Moeen, Wajiha Saeed, Tehmina Tanveer. April 15, 2015. "Taxation in Pakistan's Agriculture." Presented at the PSSP Third Annual Conference, Islamabad, Pakistan. April 15, 2015.
59. Davies, Stephen. 2014. "Thoughts on Economic Planning in the 21st century." Presented at the 17th Annual Sustainable Development Policy Institute (SDPI) Conference, Islamabad, Pakistan. December 10, 2014.
60. Davies, Stephen. 2013. "Water Resources Activities in PIM – IFPRI Pakistan." Presented at the Water, Land and Ecosystems Focal Region Meeting for the Indus and Ganges. Kathmandu, Nepal. August 21-22, 2013
61. Davies, Stephen. 2013. "An Overview of the Pakistan Strategy Support Program (PSSP)." Presented at the Government of Punjab, Department of Finance, Secretary of Finance presiding, and at the Pakistan Agricultural Research Board. Lahore, Pakistan. May 24, 2013.
62. Davies, Stephen. 2012. "The Affordability of the Indus Basin Infrastructure in Pakistan." Presented at the Increasing Productivity and Unleashing Growth in Pakistan: The Pakistan Strategy Support Program (PSSP) First Annual Conference. Islamabad, Pakistan. December 13-14, 2012.
63. Davies, Stephen. 2012. "Vision of the Road Ahead." Presented at the Increasing Productivity and Unleashing Growth in Pakistan: The Pakistan Strategy Support Program (PSSP) First Annual Conference. Islamabad, Pakistan. December 13-14, 2012.
64. Davies, Stephen. 2012. "Vision of the Road Ahead." Presented at the Increasing Productivity and Unleashing Growth in Pakistan: The Pakistan Strategy Support Program (PSSP) First Annual Conference. Islamabad, Pakistan. December 13-14, 2012.
65. Davies, Stephen. "Investments and Policy Reform to Meet Water Challenges." Presented at the Increasing Productivity and Unleashing Growth in Pakistan Conference by the USAID/IFPRI Pakistan Strategy Support Program, Islamabad, Pakistan May 26, 2012.
66. Davies, Stephen. "Managing Irrigation Assets in Pakistan: Alternatives for Cost Recovery and Performance Improvement." Water Conference of Pakistan Strategy Support Program, USAID/ International Food Policy Research Institute (IFPRI) project. Washington D.C: April 9, 2012

67. Presentations to workshops for the Agricultural Development for Afghanistan Pre-Deployment Training (ADAPT) project:
 - 9/12/11: Water resources and land tenure issues in Afghanistan; given to a select review team of USDA, USAID and Military Evaluators
 - 11/06/11: Water resources in Afghanistan; to given US Marine and Navy specialists deploying to Afghanistan and selected USDA, USAID and Military personnel deploying to Afghanistan
 - 12/12/11: Water resources in Afghanistan; to given Missouri and Pennsylvania ADT members and selected USDA, USAID and Military personnel deploying to Afghanistan
 - 1/16/12: Water resources in Afghanistan; to given Missouri and Nebraska ADT members and selected USDA, USAID and Military personnel deploying to Afghanistan
 - Similar Presentations given on 1/23/12, 3/26/12, 4/2/12, and 6/23/12
68. Davies and S. Davies. "Migration and Foreign Direct Investment in the Maghreb Countries" at the symposium "Migration in the Mediterranean: Threat or Opportunity"? SPONDE 2011, Mazara del vallo, Italy. September 17, 2011.
69. S. Davies. "Afghanistan Water, Agriculture and Technology Transfer (AWATT) Project". CSU International Colloquium on "Managing Global Conflict Ten Years after 9/11." Fort Collins Colorado September 6, 2011.
70. S. Davies. 2011. "Economic Evaluation of the Rehabilitation of the Kareze Bibi in Shindand District, Afghanistan." Dept. of Soil and Crop Sciences Seminar Series. Fort Collins, CO. March 3, 2011.
71. S. Davies. 2010. "Land Tenure Relations and Watershed Performance: Lessons from the China Loess Project and Possibilities in Afghanistan." Dept. of Agricultural and Resource Economics Seminar Series. Fort Collins, CO. September 8, 2010.
72. Davies, A., S. Davies, E. Fathrahman and J. Pritchett. 2010 Welfare Impacts on Colorado's Population-Energy- Water Nexus: An Equilibrium Displacement Programming Approach. Dept. of Agricultural and Resource Economics Seminar Series. Fort Collins, CO. November, 2010.
73. S. Davies, G. Goemans, H. Khan, J.Khan and R.Oad. "Diagnostic Assessment of three canals in Balkh River Basin: Training and Survey Workshop". Mazar e Sharif, Afghanistan June, 2009.
74. S. Davies, A. Khan, H. Khan, A. Jha, and R.Oad. "Introductory AWATT Stakeholder Workshop". Kabul, Afghanistan November, 2008.
75. S. Davies, J. Dunn, O. Shkolny, P Loukitchev. "A Comparison of Selected Agricultural Marketing and Agribusiness Courses in Russia, Ukraine and the US". An invited presentation for the Faculty exchange Program conference, October 27-29, 2003, Moscow Russia.
76. Stephen Davies and Dina Zhauteva. "The Extension System at Colorado State University: Historical Development, Financing and Objectives, and Relevance for Kazakhstan." Presented at the 2002 Teaching/Extension Symposium at Kazak Agrarian University, Almaty, Kazakhstan, May 20, 2002.
77. S. Davies, November 2001, "Using Multi-market Models for Policy Analysis", Presented at the USDA/FAS Faculty Exchange Program Conference, 2001, held at Moscow State Agro-Engineering University, Moscow, Russia.

78. S. Davies, November 2001, "Using Multi-market Models for Policy Analysis", Presented at the USDA/FAS Faculty Exchange Program Conference, 2001, held at Moscow State Agro-Engineering University, Moscow, Russia.
79. S. Davies, S. Miller and L. Moore, November 2001, "On-going and Future Activities with Faculty Exchange Participants and US Universities (Where do we go from here?)" Presented at the USDA/FAS Faculty Exchange Program Conference, 2001, held at Moscow State Agro-Engineering University, Moscow, Russia.
80. S. Davies, May 2001, "The Extension Service at Colorado State University", Annual Extension seminar at Voronezh State Agricultural University, hosted by Voronezh State Agricultural University and Pennsylvania State University, Voronezh, Russia.
81. S.Davies and H. Culter, December, 1999, "Update on the Computable General Equilibrium Model for Larimer and Weld counties", presented to the Regional Consortium of City Managers, Loveland, Colorado.
82. Seidl A. and S.P. Davies. "Creating an Agricultural Extension Service in Russia: Lessons from the US Experience". An invited presentation at the 2nd Reunion of the USDA/FAS Faculty Exchange Program, Moscow State AgroEngineering University, Moscow, Russia. October 27-31, 1999. (55 people).
83. S.P. Davies, Seidl A. and E. Fatel Rahman. "Using Case Studies in Agricultural Economics Education, with Examples." An invited presentation at the 2nd Reunion of the USDA/FAS Faculty Exchange Program, Moscow State AgroEngineering University, Moscow, Russia. October 27-31, 1999. (18 people). Presented by Davies and Seidl.
84. "Presentation on the Center for research on the Colorado economy", CSU President Yates' Community Relations Committee, Colorado State University, August 18, 1999. With H. Cutler.
85. "Socio-economic Description of Larimer and Weld Counties: Implications for Long Range Planning." Natural Resources and Agricultural Economics seminar series. H. Cutler and S. Davies, April 21, 1999.
86. "The Role of the Faculty Exchange program in Russian economic Development" A television interview given for the "Our Town" television program, Russia. With Sue Miller, U. of Nebraska.
87. November, 1999, "A Computable General Equilibrium Model for Larimer and Weld counties", presented to the Men's Club of Colorado State University.
88. March 1999, "An Example of the use of a Computable General Equilibrium Model in Policy analysis: The Hyundai Case", Presented to the Larimer County Commissioners and County Advisory Boards on Economic development and Environment, Presenter, (Commissioners and Board Members in attendance).
89. October 1998, "Using the Fort Collins CGE Model to Evaluate Potential Tax Rebates: A Case Study of the Hyundai Proposal." Presented to the Colorado Association of Ski Towns, Presenter with H. Cutler, Grand Junction Colorado.
90. July 1998, "Elements of a Computable General Equilibrium Model for Larimer and Weld counties", Presented to the Regional Meeting on Economic Growth, Presenter, (Mayors and several City Council members from Fort Collins, Loveland and Greeley in attendance) Loveland, Colorado.

91. March 1998, "A Proposal to Construct a Computable General Equilibrium Model for Larimer and Weld counties", Presenter, presented to the Regional Consortium of City Managers, Loveland, Colorado.
92. February 1998, "Megatrends in Agriculture : Major trends in International Agricultural trade", presented as part of the In-service training for Cooperative Extension Agents, Fort Collins, Co.
93. October 1997, "Using the Fort Collins CGE Model to evaluate Potential Tax rebates: A Case Study of the Hyundai Proposal", Presented to the City Council of Fort Collins, Presenter, with H. Cutler, Fort Collins, Co. (televised).
94. March 1997, "Using the Fort Collins CGE Model to Evaluate Potential Tax Rebates: A Case Study of the Hyundai Proposal", Presented to the Finance Committee of the City Council of Fort Collins, Presenter, with S. Byers, Fort Collins, CO.
95. March 1997, "The Fort Collins CGE Model", Presented to the Dept. of Agricultural and Resource Economics, Colorado State University, Presenter with S. Byers, Fort Collins, CO.
96. March 1996, "The Fort Collins CGE Model", Presented to the Dept. of Agricultural and Resource Economics, Colorado State University, Presenter with H. Cutler, Fort Collins, CO.
97. March 1995, "What you always wanted to know about contracts and grants", Presented to the Dept. of Agricultural and Resource Economics, Colorado State University, Presenter, with J. Loomis, Fort Collins, CO.
98. "An Assessment of the Decline in the Net Barter Terms of Trade in the World Cocoa Market: A Panel Data Approach." Presented to the Department of Agricultural and Resource Economics, Colorado State University, Fort Collins, Co. November, 1994.
99. December 1993, "The Impact of NAFTA on Colorado Agriculture," a presentation on NAFTA to the Young Farmers Educational group, Longmont.
100. April 1993, "Agricultural Development in Pakistan: Constraints and Opportunities," presentations given at LUISS, in Rome, Italy, and at the University of Cassino, Cassino, Italy.
101. December 1992, "PASM: The Pakistan Agricultural Sector Model: A Linear Programming Sector Model," a presentation to the Pakistan Institute of Development Economics (PIDE), Islamabad, Pakistan.
102. June 1991, "PASM: The Pakistan Agricultural Sector Model: A Linear Programming Sector Model," a half-day workshop with RONCO/USAID/CSU, Islamabad, Pakistan.
103. June 1990, "Modeling Agribusiness in Pakistan: A Linear Programming Agricultural Sector Model," a day-long workshop with RONCO/USAID/CSU, Islamabad, Pakistan.
104. July 1988, "PAKSIM, a Lotus Spreadsheet Simulation Model of the Pakistan Agricultural Sector," presented at an Economic Analysis Network Project/ Directorate of Agricultural Policy seminar, Islamabad, Pakistan.
105. July 1988, "Applied Econometrics Workshop," presented for the Economic Analysis Network Project/ Directorate of Agricultural Policy (3-week short course), Islamabad, Pakistan.
106. February 1987, "Marketing Strategies for Beef Cattle Workshops" presented to extension audiences in Kiowa.

107. March 1986, "Marketing Alternatives for Colorado Agriculture," presented to extension audiences in Dove Creek, Cortez, and Durango, Colorado.
108. March 1986, "The Use of Options in Agriculture," presented to the Adams County Wheat Administrative Committee Meeting.
109. February 12, 1986, "Risk and Uncertainty." presented to the San Luis Valley Potato/Grain Conference and Trade Fair, Alamosa, Colorado.
110. December 1985, "Price Projections for Corn, Wheat, Cattle, Land and Major Farm Inputs," with Forrest Walters in Agricultural Business in Review, a NAMA and CSU Extension sponsored seminar.

Honors and Awards

- Charles N. Shepardson /NACTA Teaching Award of Merit, April 2004, for a professor with more than ten years of Experience.
- “Certificate of Appreciation“ for contributions to internationalization of the campus and community, Office of International Programs, Colorado State University, April 21, 2003.
- Best Journal Article for Vickner, S. S., and S. P. Davies, Spring 1999. “Estimating Market Power and Pricing Conduct in a Product-differentiated Oligopoly: The Case of the Domestic Spaghetti Sauce Industry”, Journal of Agricultural and Applied Economics, Vol. 31, No. 1 pp 1-13.
- 1998, Governor Romer’s Smart Growth Award, with Larimer County, Dept. of Local Affairs, State of Colorado, Denver, Colorado