Michael D. Shields Professor and Schaberg Endowed Chair in Accounting Emeritus Department of Accounting and Information Systems Broad College of Business Michigan State University

EDUCATION AND PROFESSORIAL EXPERIENCE

BA (1973), MBA (1975), Washington State University PhD (1978), University of Pittsburgh

Previous faculty positions: University of Arizona, University of Memphis, University of North Carolina at Chapel Hill, San Diego State University, European Institute for Business Administration (INSEAD)

AWARDS AND HONORS

Institute of Management Accountants Research Foundation Siegel Lifetime Achievement Award for Management Accounting Research, 2016.

European Accounting Association's Anthony G. Hopwood Award for Academic Leadership, 2016.

Distinguished Faculty Award, Michigan State University, 2013.

Notable Contributions to Management Accounting Literature Award, American Accounting Association, 2013.

Notable (Lifetime) Contribution in Behavioral Accounting Literature, American Accounting Association, 2008.

Notable Contributions to Management Accounting Literature Award, American Accounting Association, 2008.

Lee Brummet Distinguished Service Award for Educators, Institute of Management Accountants, 2006.

Journal of Management Accounting Research Best Paper Award, American Accounting Association, 2003.

Honorary Doctoral Degree, Turku School of Economics (Finland), 2000.

Faculty Excellence in Research Award, Department of Accounting and Information Systems, MSU, 1998, 2005.

Doctoral Consortium Fellow, AAA, 1976.

TEACHING INTERESTS

Cost accounting, management accounting, management control systems

RESEARCH INTERESTS

Budgets, controls, incentives, performance measures

EDITORIAL BOARD MEMBERSHIPS

Editor, Accounting, Organizations and Society, 2009-present Editor, Journal of Management Accounting Research, 1996-1998 Associate Editor, Accounting, Organizations and Society, 1991-2009 Associate Editor, Journal of Management Accounting Research, 1998-2006

Current Editorial Board Memberships

Cost Management, 2008-present Management Accounting Research, 1993-present

Past Editorial Board Memberships

Accounting and Business Research, 1993-2012 Accounting and Finance, 1998-2000 Accounting, Organizations and Society, 1983-1991 Auditing: A Journal of Practice and Theory, 1987-1996 Behavioral Research in Accounting, 1986-2006 Contemporary Accounting Research, 1994-2010 European Accounting Review, 2002-2011 Journal of Management Accounting Research, 1991-1995, 2010-2013 The Accounting Review, 1981-1984, 1989-1994

CITATIONS

Google H-Index = 43 Google citations = 7,651

SCHOLARLY BOOKS PUBLISHED

Luft and Shields. 2010. *Psychology Models of Management Accounting*. Now Publications. 151 pages. Translated into Korean.

Chapman, C., A. Hopwood, and M. Shields. (Eds.). 2007. *Handbook of Management Accounting Research*. Volumes 1 (2007), Volume 2 (2007), and Volume 3 (2009). Oxford: Elsevier. 1,410 pages. Volumes 1 and 2 are translated into Chinese.

REFEREED PUBLICATIONS (selected)

Luft, J., M. Shields, and T. Thomas. 2016. Additional Information in Accounting Reports: Effects on Management Decisions and Subjective Performance Evaluations Under Causal Ambiguity. *Contemporary Accounting Research*, pp. 526-550.

Shields, M. 2015. Established Management Accounting Knowledge. *Journal of Management Accounting Research*, pp. 123-132.

Luft, J. and M. Shields. 2014. Subjectivity in Developing and Validating Causal Arguments in Positivist Accounting Research. *Accounting, Organizations and Society*, pp. 550-558.

Rowe, C., M. Shields, and J. Birnberg. 2012. Hardening Soft Accounting Information: Games for Planning Organizational Change. *Accounting, Organizations and Society*, pp. 260-279.

Shields, M. 2011. Understanding Management Accounting: Benefits and Costs of Experimental Research. *Journal of Management Accounting Studies*, pp. 15-38.

Luft, J. and M. Shields. 2009. Psychology Models of Management Accounting. *Foundations and Trends in Accounting*, pp. 199-345.

Shields, M. 2009. "What a Long, Interesting Trip it's been" through the Behavioral Accounting Literature: A Personal Perspective. *Behavioral Research in Accounting*, pp. 113-116.

Rowe, C., J. Birnberg, and M. Shields. 2008. Effects of Organizational Process Change on Responsibility Accounting and Revelations of Managers' Private Knowledge. *Accounting, Organizations and Society*, pp. 164-198.

Farrell, A., J. Luft, and M. Shields. 2007. Accuracy in Judging the Nonlinear Effects of Cost and Profit Drivers. *Contemporary Accounting Research*, pp. 1139-1169.

Krishnan, R., J. Luft, and M. Shields. 2005. Effects of Accounting-Method Choices on Subjective Performance-Measure Weighting: Experimental Evidence on Precision and Error Covariance. *The Accounting Review*: 1163-1192.

Shields, J. and M. Shields. 2005. Revenue Drivers: Reviewing and Extending Accounting Research. *Advances in Management Accounting*: 33-60.

Dearman, D. and M. Shields. 2005. Avoiding Accounting Fixation: Determinants of Cognitive Adaptation to Variation in Accounting Method. *Contemporary Accounting Research*: 351-384.

Covaleski, M., H. Evans, J. Luft, and M. Shields. 2003. Budgeting Research: Three Theoretical Perspectives and Criteria for Selective Integration. *Journal of Management Accounting Research*: 3-49.

Revised version in Chapman, C., A. Hopwood, and M. Shields. (Eds.) 2007. *Handbook of Management Accounting Research*. Volume 2. Oxford: Elsevier.

 Luft, J. and M. Shields. 2003. Mapping Management Accounting: Graphics and Guidelines for Theory-Consistent Empirical Research. *Accounting, Organizations and Society*: 169-249.
Revised version in Chapman, C., A. Hopwood, and M. Shields. (Eds.) 2007. *Handbook of Management Accounting Research*. Volume 1. Oxford: Elsevier.

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Krishnan, R., J. Luft, and M. Shields. 2002. Competition and Cost Accounting: Adapting to Changing Markets. *Contemporary Accounting Research*: 271-302.

Luft, J. and M. Shields. 2001. Why Does Fixation Persist? Experimental Evidence on the Judgment Performance Effects of Expensing Intangibles. *The Accounting Review*: 561-587. Reprinted in J. Hand and B. Lev (Eds.). 2003. *Intangible Assets: Values, Measures, and Risks* Oxford: Oxford University Press: 415-446.

Dearman, D. and M. Shields. 2001. Cost Knowledge and Cost-Based Judgment Performance," *Journal of Management Accounting Research*: 1-18.

Shields, M., J. Deng, and Y. Kato. 2000. The Design and Effects of Control Systems: Tests of Direct- and Indirect-Effects Models. *Accounting, Organizations and Society*: 185-202.

Chow, C., M. Shields, and A. Wu. 1999. The Importance of National Culture in the Design of and Preference for Management Controls for Multi-National Operations. *Accounting, Organizations and Society*: 441-461.

Solomon, I., M. Shields, and R. Whittington. 1999. What Do Industry-Specialist Auditors Know? *Journal of Accounting Research*: 191-208.

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Merchant, K. and M. Shields. 1993. When and Why to Measure Costs *Less* Accurately to Improve Decision Making. *Accounting Horizons*: 76-81.

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Chow, C., M. Shields, Y. Kato, and Y. Kakagawa. 1991. Management Accounting Practices in the U.S. and Japan: Comparative Survey Findings and Research Implications. *Journal of International Financial Management and Accounting*: 61-77.

Chow, C., M. Shields, and Y. Chan. 1991. The Effects of Management Controls and National Culture On Manufacturing Performance: An Experimental Investigation," *Accounting, Organizations and Society*: 209-226.

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M. Young, M. Shields, and G. Wolf. 1988. Manufacturing Controls and Performance: An Experiment. *Accounting, Organizations and Society*: 607-618.

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McGhee, W., M. Shields, and J. Birnberg. 1978. The Effects of Personality on a Subject's Information Processing. *The Accounting Review*: 681-697.

Birnberg, J., I. Frieze, and M. Shields. 1977. The Role of Attribution Theory in Control Systems," *Accounting, Organizations and Society*: 189-200.

OTHER PUBLICATIONS

Birnberg, J. and M. Shields. 2009. Organizationally Oriented Management Accounting Research in the U.S.: A Case Study of the Diffusion of a Research Innovation. In Chapman, C., Cooper, D., Miller P. (eds.) *Accounting, Organizations, and Institutions: Essays for Anthony Hopwood*, Oxford: Oxford University Press, pp. 112-136.

Shields, M. 2007. A Case Study of an Actor Constructing an Institution: The Development of Management Accounting Research as a Global Institution. In Granlund, M. (Ed.). Total Quality in Academic Accounting – Essays in Honour of Kari Lukka. Turku: Publications of the Turku School of Economics.

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Shields, M. I. Solomon, and D. Jackson. 1995. Experimental Research on Tax Professionals' Judgment and Decision Making. In Davis, J. (Ed.). *Behavioral Tax Research: Prospects and Judgment Calls*. American Tax Association, pp. 77-126.

Shields, M. and M. Young. 1992. Behavioral and Organizational Issues. In Brinker, B. (Ed.). *Handbook of Cost Management*. New York: Warren, Gorham and Lamont, pp. E1:1-31. Revised for the 1993, 1994, 1995 and 1996 editions.

Shields, M. 1988. An Analysis of Experimental Accounting Research on Managerial Decision Making. In K. Ferris (Ed.). *Behavioral Accounting Research: A Critical Analysis*. Century VII Publishing Co., pp. 203-227.

Shields, M. 1987. Effects of Accounting Information on Managerial Decisions. In K. Ferris and L. Livingstone (Eds.). *Management Planning and Control: The Behavioral Foundations*. Revised Edition, Century VII Publishing Co., pp. 219-45.

KEYNOTE AND PLENARY PRESENTATIONS (from 2000)

What do We Know about Management Accounting from Published Research? *AOS* Conference on Quantitative Empirical Research on Management Accounting, Shanghai, China, 2016.

What do We Know about Management Accounting from Published Research? Accounting and Finance Association of Australia and New Zealand Conference, Gold Coast, Australia, 2016.

Researching and Publishing. Doctoral Symposium of the Accounting and Finance Association of Australia and New Zealand, Gold Coast, Australia, 2016.

What Do We Know about Management Accounting from Published Research? First International Arab Accounting Research Conference, Cairo, 2015.

What do We Know about Management Accounting from Published Research? European Accounting Association Doctoral Colloquium, St. Andrews, Scotland, 2015.

Enriching Our Understanding of the Usefulness of Management Accounting. *JMAS* International Symposium 2014, Chengdu, China.

Directions and Trends in Management Accounting Research. 2013 International Symposium on Management Accounting Research, Guangzhou, China.

Management Accounting and Organizational Change. The 3rd Global Accounting and Organizational Change Conference. Kuala Lumpur Malaysia, 2012.

Researching Management Accounting and Organizational Change: Different Perspectives from

the Field and Laboratory, Empirical Research in Management Accounting and Control, Vienna, 2012.

Target Costing: A Psychological Analysis. Universality of Japanese Management Accounting— Views from Overseas, Melco Foundation 5th Anniversary International Symposium, Nagoya Japan, 2011.

Concerns That Take American Accounting Researchers' Effort and Time, EAA Doctoral Colloquium, 2011.

Psychology Research on Management Accounting, AAA Doctoral Consortium, 2010.

Psychology Models of Management Accounting, 6th International Symposium on Management Accounting and Control, Beijing, 2010.

Psychology Models of Management Accounting, Monash University Forum for Research in Management Accounting, Melbourne, 2009.

Psychology Models of Management Accounting, Global Management Accounting Research Symposium, Copenhagen, 2009.

Experimental Psychology Research on Management Accounting. International Symposium on Management Accounting Research in China and Overseas: Comparisons and Lessons. Shanghai, 2008.

Researching and Publishing in Management Accounting. International Symposium on Chinese Management, Taipei, 2007.

Behavioral Research on Management Accounting. PAC 10-Plus Doctoral Consortium, Los Angles, 2007.

CIMA Visiting Professor Lectures. Management Accounting Change: Organizational Causes and Individual Effects. University of Dundee and London, 2007.

Narrative Reporting. Management Accounting Research Group Conference, London School of Economics, London, 2005.

Getting Research Published: How to Succeed In Research. European Accounting Association Doctoral Colloquium, Denmark, 2002.

Mapping Management Accounting: Making Structural Models from Theory-Consistent Empirical Research in Management Accounting. Seventh Biennial Management Accounting Research Conference, Sydney Australia, 2001.

Mapping Management Accounting: Making Structural Models from Theory-Consistent Empirical Research in Management Accounting. European Accounting Association Doctoral Colloquium, Athens Greece, 2001. Theory-Consistent Empirical Research in Management Accounting. Contemporary Accounting Research Conference Ph.D. Consortium, Toronto, Canada, 2001.

Theory-Consistent Empirical Research in Management Accounting. Management Accounting Section Doctoral Colloquium, Savannah, Georgia, 2001.

Theory-Consistent Empirical Research on Innovative Management Accounting Practices. 2nd Conference on New Directions in Management Accounting: Innovations in Practice and Research, European Institute for the Advanced Study of Management, Brussels, 2000.

PRESENTATIONS (from 2000)

Participative Budgeting, Psychological Contracts, and Budgetary Misreporting, University of Queensland, 2016.

Participative Budgeting, Psychological Contracts, and Honest of Communication, Bocconi University, University of California-Irvine 2013.

Management Accounting and Organizational Change, Monash University, 2012.

Participative Budgeting, Psychological Contracts, and Honesty of Communication, Management Accounting Section Conference, Houston, 2012.

Participative Budgeting, Psychological Contracts, and Honesty of Communication. Monash University, 2011.

Framing Emergent Games for Hardening Accounting Information. 6th Conference on Performance Measurement and Management Control, Nice France, 2011.

Framing Emergent Games for Hardening Accounting Information, Harvard University, 2011.

Performance Measures, Motivated Reasoning, and Subjective Performance Evaluation, Monash University, Georgia State University, University of Missouri, 2010.

Psychology Models of Management Accounting. Washington State University, 2010.

Hardening Soft Accounting Information, Monash University, 2009; Rouen Business School, 2010.

Hardening Accounting Information, Research and Case Conference, Management Accounting Section, St. Pete Beach, 2009.

The Influence of Observability on the Subjective Measurement of Managerial Behavior. Midyear Management Accounting Section Meeting 2007; Rotterdam School of Management 2007.

Accuracy in Judging the Nonlinear Effects of Cost and Profit Drivers. University of Waterloo, 2005; Rice University, 2006.

Narrative Reporting. Management Accounting Research Group Conference, Maastricht University, 2005.

Astor Visiting Lectureship, University of Oxford, May 2004.

Inter-Organizational Management Accounting. University of Oxford, 2004. Experimental Research in Accounting. University of Oxford, 2004.

Effects of Error in Accounting Measures on Subjective Performance-Measure Weighting Decisions. Queens University, 2004.

Financial and Nonfinancial Performance Measures: Effects on Cognitive Processing and Performance. University of Iowa, 2003.

Reducing Accounting Fixation: Determinants of Cognitive Adaptation to Variation in Accounting Method. Harvard University, 2002; Cornell University, 2002; Indiana University 2002; Management Accounting Section Research Conference, 2003; American Accounting Association Annual Meeting, 2003; Contemporary Accounting Research Conference, 2003.

The Effects of Financial and Nonfinancial Performance Measures on Judgment and Decision Performance. University of Pennsylvania, 2001; University of Maryland, 2001; University of Illinois, 2002; Hong Kong Polytechnic University, 2002.

Competition and Cost Accounting: Adapting to Changing Markets. *Contemporary Accounting Research* Conference, Toronto, Canada, 2001.

Mapping Management Accounting: Making Structural Models from Theory-Consistent Empirical Research in Management Accounting. Management Accounting Section Conference, AAA, Savannah, Georgia, 2001.

OTHER (selected)

Chair, College Doctoral Programs Committee, 2002-2004

Director of Accounting Doctoral Program, 1998-2006

Co-director, Global Management Accounting Research Symposium, 2004-2016

President, Management Accounting Section, AAA, 2001-2002

Director, Management Accounting Section 1999 Doctoral Colloquium

Co-director, Management Accounting Section 2000 Doctoral Colloquium

Co-Chairperson, Conference on New Directions in Management Accounting: Innovations in Practice and Research, EIASM, Brussels, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014, 2016

Director, Quantitative Research on Management Accounting, EIASM Doctoral Education Network, 2003, 2005, 2007, 2009, 2011, 2013, 2015, 2016

European Accounting Association Doctoral Consortium Faculty, 1999-2009, 2011-2013, 2015, 2016

Chair, Notable Contributions to Accounting Literature Award Selection Committee, American Accounting Association, 2008-2009

Director, IMA Research Foundation, Institute for Management Accountants, 2008-2016

Research Board, CIMA, 2009-2016

July 2016