

VITA
SHELLEY D. DIONNE

PERSONAL

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School of Management
Binghamton University
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EDUCATION

1998	Ph.D.	State University of New York at Binghamton Major: Leadership/Organizational Behavior Minor: Learning and Development
1994	M.B.A.	State University of New York at Binghamton Concentration: Organizational Behavior and Human Resources Management
1988	B.S.	Rochester Institute of Technology Major: Nutrition

PROFESSIONAL EXPERIENCE

2019- present	Area Chairperson, Leadership & Organizational Sciences, School of Management Binghamton University, State University of New York at Binghamton
2018- present	Associate Dean, School of Management Binghamton University, State University of New York at Binghamton
2017	Professor, School of Management, Binghamton University, State University of New York at Binghamton
2016	Yearly Review Editor, <i>Leadership Quarterly</i> Binghamton University, State University of New York at Binghamton
2015- 2018	Faculty Athletics Representative (NCAA Division I) Binghamton University, State University of New York at Binghamton
2010- 2016	Associate Editor, <i>Leadership Quarterly</i> Binghamton University, State University of New York at Binghamton

- 2007-present Associate Director, Center for Leadership Studies
Binghamton University, State University of New York at Binghamton
- 2004-2017 Associate Professor, School of Management, Binghamton University,
State University of New York at Binghamton
- 2001-2004 Assistant Professor, School of Management, Binghamton University,
State University of New York at Binghamton
- 2001-present Fellow, Center for Leadership Studies
Binghamton University, State University of New York at Binghamton
- 1998-2001 Adjunct Assistant Professor, School of Management,
Binghamton University, State University of New York at Binghamton
- 1992-1996 Project Director and Research Assistant, State University of New York at
Binghamton (Army Research Institute Grant). Database management for
longitudinal leadership study. Responsible for coordinating data collection,
coding and analysis, and writing results for technical reports, research notes
and quarterly progress reports.
- Summer 1995 Adjunct Lecturer, School of Management, Binghamton University
State University of New York at Binghamton
- 1990-1992 Chief Clinical Dietitian, Marriott Health Care Services, Lutheran Home at
Moorestown. Management of clinical and food service staff in long term care
facility. Responsibilities included development, implementation and monitoring
in the following areas: patient nutritional care, menu management,
departmental quality improvement and departmental training.
- 1988-1990 Nutrition Services Manager, Broome County Central Foods and Nutrition
Services. Management of food service staff in centralized cook-chill facility.
Responsibilities included purchasing and coordinating production and
delivery of meals to county programs and facilities, and providing nutritional
support and menu development for county jail and daycare program.

RESEARCH INTERESTS

My primary research interests are leadership development, group dynamics and creativity--a line of investigation into the identification of relevant leader/follower/group

behaviors and subsequent evaluation to determine the most effective and appropriate means for measuring and assessing leadership and group development and creative behaviors. My related research interests include examining the connection between levels of analysis and learning and development in a both a leadership and group/team context.

JOURNAL ARTICLES

Eckardt, R., Dionne, S.D., Tsai, C., Dunne, D., Spain, S.M., Park, J.W., Cheong, M., Kim, J., Guo, J., Hao, C., & Kim, E.I. (2020)

- Tsai, C. Y., Dionne, S. D., Wang, A. C., Spain, S. M., Yammarino, F. J., & Cheng, B. S. (2017). Effects of relational schema congruence on leader-member exchange. *Leadership Quarterly*, 28(2), 268–284. <http://doi.org/10.1016/j.leafqua.2016.11.005>
- Dionne, S. D. (2017). Leadership Quarterly Yearly Review: Multidisciplinary, multilevel, multisource, multiskilled and multigenerational perspectives. *Leadership Quarterly*, 28(1), 22-23. <http://doi.org/10.1016/j.leafqua.2017.01.007>
- McHugh, K. Yammarino, F.J., Serban, A., Dionne, S.D., Sayama, H., & Chatterjee, S. (2016). Collective Decision Making, Leadership, and Collective Intelligence: Tests with Agent-Based Simulations and a Field Study. *Leadership Quarterly*, 27, 218-241.
- Serban, A., Yammarino, F. J., Dionne, S. D., Kahai, S. S., Hao, C., McHugh, K. A., Sotak, K. L., Mushore, A. B. R., Friedrich, T. L., & Peterson, D. R. (2015). Leadership Emergence in Face-to-Face and Virtual Teams: A Multi-Level Model with Agent-Based Simulations, Quasi-Experimental and Experimental Tests. *Leadership Quarterly*, 26, 402-418.
- Sayama, H. & Dionne, S.D. (2015). Studying Collective Human Decision Making and Creativity with Evolutionary Computation. *Artificial Life*, 21, 379-393.
- Dionne, S.D., Gupta, A., Sotak, K.L., Shirreffs, K.A., Serban, A., Hao, C., Kim, D.H., & Yammarino, F.J. (2014). A 25-Year Perspective on Levels of Analysis in Leadership Research. *Leadership Quarterly*, 25, 6-35.
- Dionne, S.D., Chun, J.U., Hao, C., Serban, A., Yammarino, F.J. & Spangler, W.D. (2012). Levels of analysis incorporation and publication quality: An illustration with transformational/charismatic leadership. *Leadership Quarterly*, 23, 1012-1042.
- Dionne, S.D., Akaishi, J., Chen, X., Gupta, A., Sayama, H., Yammarino, F.J., Serban, A., Hao, C., Head, H.J. & Bush, B.J. (2012). Retrospective Relatedness Reconstruction: Applications to Adaptive Social Networks and Social Sentiment. *Organizational Research Methods*, 15(4), 663-692.
- Sayama, H., Farrell, D.L. & Dionne, S.D. (2010). The effects of mental model formation on group decision making: An agent-based simulation. *Complexity*, 16(3), 49-57.
- Dionne, S. D., Sayama, H., Hao, C. & Bush, B. J. (2010). The role of leadership in shared mental model convergence and team performance improvement: An agent-based computational model. *Leadership Quarterly*, 21(6), 1035-1049.
- Yammarino, F.J., Mumford, M.D., Connelly, M.S., & Dionne, S.D. (2010). Leadership team dynamics for dangerous military contexts. *Military Psychology*, 22(0 0 0 0 50 933 -1841 Tm /TT1 1 Tf [

Yammarino, F.J., Dionne, S.D., Schriesheim, C.A

Sosik, J.J., & Dionne, S.D. (1997). Leadership styles and Deming's behavior factors. *Journal of Business and Psychology*, 11(4), 447-462.

Dionne, S.D., Yammarino, F.J., Comer, L.B., Dubinsky, A.J., & Jolson, M.A. (1996). Transformational and transactional leadership of female managers: Predicting subordinate effectiveness and performance. *The Journal of Leadership Studies*, 3(2), 134-147.

SUBMITTED FOR REVIEW

Blevins, D. P., Stackhouse, M. R. D., & Dionne, S. D. (2018).

Dionne, S.D. (2008

Laramee, C. (PI), Dionne, S. (Co-PI), Sayama, H. (Co-PI), & Wilson, D.S. (Co-PI). Teaching Social Complexity and Multidisciplinary Team Building: An Experimental Engineering Approach (2008-2010). *National Science Foundation* (\$150,000, CCLI Phase 1).

Dionne, S.D.!(PI) & Sayama, H.!(Co-PI) (2006). Modeling judgment and decision making of collaborative teams working to satisfice variable requirements. *Interdisciplinary*

- MacLaren, N.G., Kulkarni, A., Cao, Y., Yammarino, F.J., Dionne, S.D., Sayama, H., Martin, R.W., Todd, E.M., Standish, C.J., Mulhearn, T.J., Mumford, M.D., & Connelly, S. (2019). Speaking time and leader emergence in initially leaderless groups. *Society for Industrial and Organizational Psychology Conference* (Presentation).
- Todd, E.M., Martin, R.W., Standish, C.J., Mulhearn, T.J., Connelly, S., Mumford, M.D., Kulkarni, A., MacLaren, N.G., Cao, Y., Yammarino, F.J., Dionne, S.D., & Sayama, H. (2019). Planning as a predictor of effective collective leadership. *Society for Industrial and Organizational Psychology Conference* (Presentation).
- Mumford, M.D., Yammarino, F.J., Connelly, S., Mulhearn, T.J., Martin, R., Todd, E., Durban, C.J., Dionne, S.D., Sayama, H., MacLaren, N.G., Cao, Y., & Kulkarni, A. (2018). Collective planning in military organizations: Initial findings. *Society for Organizational Behavior Conference* (Presentation).
- Sayama, H., Dionne, S.D., Yammarino, F.J., Cao, Y., Kim, M., MacLaren, N.G., & Kulkarni, A. (2018). Effects of organizational network structure and task-related diversity on collective design and innovation: An agent-based modeling study. *ACM (Association for Computing Machinery) Conference on Computer and Communications Security (CCS)*, September, Thessaloniki (Presentation).
- Kim, J., Park, J. W., Guo, J., MacLaren, N., Kulkarni, A., & Dionne, S. D. (2018). Managing negative collective emotions through leadership.

- Eckardt, R., Dionne, S.D., Tsai, C., Dunne, D., Spain, S.M., Park, J.W., Cheong, M., Kim, J., Guo, J., Hao, C., & Kim, E.I. (2017). Human capital emergence and leadership. *Academy of Management Conference, 77*, (Presentation).
- Cheong, M., Yammarino, F.J., Dionne, S.D., & Spain, S.M. (2017). A comprehensive framework for examination of effectiveness of empowering leadership. *Academy of Management Conference, 77*, (Presentation).
- Wang, A., Tsai, C., Dionne, S.D., Spain, S.M., Yammarino, F.J., Cheng, B., & Lin, Y. (2016). Firm yet caring: Examining the curvilinear effect of paternalistic leadership on performance. *Academy of Management Conference, 76*, (Presentation).
- Sayama, H., Dionne, S., & Yammarino, F. (2015). Effects of social network size and topology on evolutionary decision making. *European Conference on Artificial Life, 13*, (Presentation).
- Hao, C., Dionne, S.D., Serban, A., Sotak, K.L., Tsai, C.Y., & Gupta, A. (2015). Levels of

- Sayama, H., Dionne, S.D., Laramee, C., & Wilson, D.S. (2009). Enhancing the architecture of interactive evolutionary design for exploring heterogeneous particle swarm dynamics: An in-class experiment. *IEEE Symposium Series on Computational Intelligence*, Nashville, TN, pp.85-91 (Proceedings).
- Laramee, C., Sayama, H., Dionne, S.D., & Wilson, D.S. (2009). Teaching social complexity and multidisciplinary team building: An experimental engineering approach. *American Society for Engineering Education Annual Conference*, Austin, TX (Presentation).
- Yammarino, F.J., Dionne, S.D., Schriesheim, C.A., & Dansereau, F. (2007). Authentic leadership and positive organizational behavior: A meso, multi-level perspective. *Meso Modeling of Leadership: Festschrift for Jerry Hunt* (Presentation).
- Ferrell, D., Sayama, H., Dionne, S.D., Yammarino, F.J., & Wilson, D.S. (2007). Evolutionary perspective on collective decision making. *International Conference on Complex Systems (ICCS)*, 7 (Presentation).
- Dionne, S.D., Sayama, H., Farrell, D., Yammarino, F.J., Wilson, D.S., Federman, J., Carroll, E., & Gause, D. (2007). Evolutionary perspective on group decision making: A within- and between-group simulation. *Academy of Management Meeting*, 67, (Presentation).
- Chun, J.U., Yammarino, F.J., Dionne, S.D., Sosik, J.S., & Moon, H.K. (2007). Leadership across hierarchical levels: Multiple levels of management and multiple levels of analysis. *Academy of Management Meeting*, 67, (Presentation).
- Chun, J.U., Yammarino, F.J., Dionne, S.D., Sosik, J.J., & Moon, H.K. (2007). Charismatic leadership at a distance: Evidence from Korea. *Society for Industrial and Organizational Psychology Conference*, 22 (Presentation).
- Afolabi, M.O., Dionne, S.D. & Lewis, H. (2006). Are we there yet? A review of creative methodologies. *American Society for Engineering Education*, St. Lawrence Section Conference (Presentation).
- Laramee, C.B., Dionne, S.D., Sichtig, H. & Carroll, E. (2006). Computer Mediated Communication (CMC): An experimental engineering approach to creative problem solving and teamwork. *Conversations in the Disciplines Program of the State University of New York: Teaching Creativity at SUNY*, (Presentation).
- Yammarino, F.J., Mumford, M.D., Connelly, M.S. & Dionne, S.D. (2005). Leadership and team dynamics in long-term space flight: A 21st century approach. *Academy of Management Meeting*, 65 (Presentation).
- Dionne, S.D., Chun, J.U., Yammarino, F.J. & Spangler, W.D. (2004). Levels of analysis incorporation for impact review of quality of research: A Leadership Illustration. *Academy of Management Meeting*, 64 (Presentation).

Jaussi, K.S. & Dionne, S.D. (2004). The real deal rubs off on others: Authentic leadership and the importance of fun. *2004 Gallup Leadership Institute Summit* (Presentation).

Jaussi, K.S., Randel, A.E. & Dionne, S.D. (2004). Creativity at work: The role of creative personal identity. *Academy of Management Meeting, 64* (Presentation).

Sosik, J.J., Jung, D.I., Benson, Y., Dionne, S. & Jaussi, K. (2004). Dream weavers: Strategy

TECHNICAL REPORTS

Sayama, H., Laramée, C., Dionne, S.D., Yammarino, F.J., & Schaffer, J.D. (2012). Evolutionary perspective on collective decision making. *National Science Foundation, Final Report, Award: NSF SES-0826711*. Washington, DC: National Science Foundation. <http://coco.binghamton.edu/NSF-HSD.html>

Avolio, B.J., Dionne, S., Atwater, L., Lau, A., Camobreco, J., Whitmore, N., & Bass, B.M. (1996). Antecedent predictors of a “full range” of leadership and management style

Ph.D. Dissertation Committee Member:

TEACHING EXPERIENCE

Strategic Leadership, PMBA program, Summer 2018, Summer 2019
Team Leadership, MBA program, Spring 2018, Spring 2019
Organizational Behavior, MBA program, Fall 2017
Leadership, MBA program, Fall 2017
Leadership, PMBA Program, Fall 2017, Fall 2018, Fall 2019
Team Leadership, MBA Program, Spring 2017
Theory Testing in Organizational Behavior, PhD program, Fall 2016
Organizational Behavior, MBA program, Fall 2016
Strategic Leadership, PMBA program, Spring/Summer 2016
Special Topics in Leadership, PhD program (team taught), Spring 2015
Organizational Behavior, undergraduate program, Spring 2015
Organizational Behavior, undergraduate program, Fall 2014
Organizational Behavior, undergraduate program, Spring 2014
Organizational Behavior, undergraduate program, Fall 2013
Strategic Leadership, EMBA program, Spring 2013
Organizational Behavior, undergraduate program, Spring 2013
Organizational Behavior, undergraduate program, Fall 2012
Leadership, PMBA Program, Summer 2012
Organizational Behavior, undergraduate program, Spring 2012
Organizational Behavior, undergraduate program, Fall 2011
Organizational Behavior, EMBA, Fall 2011
Leadership, PMBA Program, Summer 2011
Organizational Behavior, undergraduate program, Spring 2011
Leadership, EMBA Program, Spring 2011
Organizational Behavior, undergraduate program, Fall 2010
Team Leadership, MBA Program, Spring 2010
Strategic Leadership, MBA Program, Spring 2010
Leadership Development, Executive MBA Program (Lockheed), Spring 2010
Organizational Behavior, MBA Program, Fall 2009
Exploring Social Dynamics, NSF CCLI funded class, undergraduate, Fall 2009
Leadership Development, Professional MBA Program, Summer 2009
Leadership Development, Executive MBA Program, Spring 2009
Leadership Development in Teams, MBA Program, Spring 2009
Leadership Development, MBA program, Spring 2009
Organizational Behavior, Ph.D. program, Fall 2008
Exploring Social Dynamics, NSF CCLI funded class, undergraduate, Fall 2008
Organizational Behavior, MBA program, Fall 2008
Leadership Development, undergraduate program, Fall 2008
Leadership Development, Professional MBA program, Spring 2008
Organizational Behavior, undergraduate program, Spring 2007
Leadership Development, Executive MBA program, Spring 2007
Organizational Behavior, undergraduate program, Fall 2006
Leadership Development, Professional MBA program, Fall 2006

Organizational Behavior, undergraduate program, Spring 2006
Leadership Development, Executive MBA program, Spring 2006
Organizational Behavior, undergraduate program, Fall 2005
Leadership Development, Executive MBA program, Spring 2005
Team Leadership and Development, MBA program, Spring 2005
Leadership and Consulting I, MBA and undergraduate program, Fall 2004
Team Leadership Development, MBA and undergraduate program, Spring 2004
Leadership and Consulting I, MBA and undergraduate program, Fall 2003
Organizational Behavior, Executive MBA program, Fall 2003
Leadership, Executive MBA program, Spring 2003
Leadership Seminar, Lockheed Martin Executive MBA program, Spring 2003

PROFESSIONAL SERVICE

!

Profession:

Guest Editor, *Leadership Quarterly*, 2020 (co-edited w/Banks, Schmid Mast, Sayama)

Guest Editor, *Organizational Research Methods*, 2019 (co-edited w/Yammarino, Eckardt, Spain)

Yearly Review Editor, *Leadership Quarterly*, 2017

Associate Editor, *Leadership Quarterly*, 2010-2016

Editorial Board Member, *Leadership Quarterly*, 2004-2010, 2018-present

Editorial Board Member, *Journal of Organizational Behavior*, 2009-present

Reviewer, *National Science Foundation* 2014, 2018 (SoO)

Reviewer, *National Science Foundation* 2014, 2016 (DRMS)

Reviewer, *Israel Science Foundation*, 2010

Reviewer (Ad Hoc), *Human Performance*, 2019

Reviewer (Ad Hoc), *Complexity*, 2018

Reviewer (Ad Hoc), *Academy of Management Journal*, 2011, 2012

Reviewer (Ad Hoc),

!

Committee for University Environment, 2008-2010
Experiential Education Committee, 2004-2007

School of Management:

Search Committee, Operations, 2015
Search Committee, Marketing, 2012, 2014
Search Committee, Strategy, 2012, 2013, 2015, 2016, 2017
Search Committee, MIS, 2013
DECA, Faculty Advisor, 2014-present
Women in Business, Faculty Advisor, 2012-present
School of Management Awards Committee, 2006-2012
Chair, Undergraduate Curriculum Committee, 2006-2007
Undergraduate Curriculum Committee, 2010-present
Chair, Junior Personnel Committee, 2006-2007
Search Committee, School of Management Placement Officer, 2005-2006
Director, Southern Tier Leadership Academy, 2004-2011
Co-Advisor, student chapter of Beta Gamma Sigma, 2005-2010
Co-Advisor, student chapter of Society of Human Resource Management, 2004-2009
Executive MBA Senior Project Advisor, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2011
Professional MBA Senior Project Advisor, 2006, 2007, 2009, 2011
Lockheed Martin Executive MBA Senior Project Advisor, 2003
MBA Committee, 2001-2004, 2008-2010
Search Committee, Marketing, 2002-2003
Concentration Night Departmental Speaker, 2002, 2002, 2004, 2006, 2008
Search Committee, Director of Executive Education, Spring 2002
Session Chair, Bernard M. Bass Festschrift Conference, Summer 2001

Community:

Special Advisor, Link Foundation, 2017-present
Board of Directors, Fenton Free Library, 2015-present
Board of Directors, Greater Binghamton Educational Outreach Program, 2008-2010
Maine Endwell School

HONORS AND AWARDS

Women's Empowerment & Excellence Award, Division of Diversity, Equity and Inclusion at Binghamton University, 2018

Corning Research Award, School of Management, 2010

New York State Chancellor's Award for Excellence in Teaching, 2007

School of Management Excellence in Teaching Award, 2006

Excellence in Graduate Research Award, State University of New York at Binghamton, 1996

Dissertation Year Fellowship, State University of New York at Binghamton, 1995 - 1996

Marriott's Health Care Management 1991 Team Award for Excellence in Long Term Care

Graduate with Distinction (cum laude), B.S., 1988

PROFESSIONAL AFFILIATIONS

Academy of Management

Society of Industrial and Organizational Psychology

American Psychological Society

RESEARCH NOT FUNDED:

Sayama, H., Pape, A., Dionne, S., Lipo, C. & Sabounchi, N. (2018). NRT: Interdisciplinary STEM Training on Human Social Complexity (IST-HSC) via an Orthogonal Subject-Skill Curricular Matrix.