**AEA/CDC Summer Evaluation Institute 2010**

**Systems Level Evaluation of Communities of Practice**

## References

Ackoff, R.L. (1981). *Creating the corporate future*. New York: Wiley.

Bandura, A. (1986). *Social foundations of thought and action: A social cognitive theory*. Prentice-Hall, Englewood Cliffs, NJ.

Bandura, A. (2004). Health promotion by social cognitive means. *Health Education and Behavior, 31*, 143–164.

Barnes, M., Matka, E., & Sullivan, H. (2003). Evidence, understanding and complexity. *Evaluation, 9*, 265–284.

Bradbury, H., & Reason, P. (2003). Issues and choice points for improving the quality of action research. In M. Minkler & N. Wallerstein (Eds.), *Community-based participatory research for health* (pp. 201-220). San Francisco: Jossey-Bass.

Berger, P.L. & Luckmann, T. (1966). *The social construction of reality: A treatise in the sociology of knowledge.* New York: Anchor Books.

Bickman, L. (1989). Barriers to the use of program theory. *Evaluation and Program Planning, 12*, 387–390.

Bickman, L. (2000). Summing up program theory. *New Directions for Evaluation, 87*, 103–112.

Birchmayer, J.D., & Weiss, C.H. (2000). Theory-based evaluation in practice. *Evaluation Review, 24*, 407–431.

Brown, J. S., & Duguid, P. (1991). Organizational learning and communities of practice: Toward a unified view of working, learning and innovation. *Organization Science*, *2*, 40–57.

Brown, J. S., & Duguid, P. (2000). "Balancing act: How to capture knowledge without killing it." *Harvard Business Review*. Retrieved from <http://lymabe.edublogs.org/files/2007/04/balancing-act.doc>

Cabrera, D., Colosi, L., & Lobdell, C. (2008). Systems thinking. *Evaluation and Program Planning, 31*, 299–310.

Carroll, M., David, M., Jacobs, B., Judge, K., & Wilkes, B. (2005). A realistic/theory of change approach to the evaluation of health promotion in small- and medium-sized enterprises in Sandwell. *Social Policy and Society, 4*, 393–401.

Chen, H. (2005). *Practical program evaluation: Assessing and improving planning, implementation, and effectiveness*. Thousand Oaks, CA: Sage Publications.

Chen, H., & Rossi, P.H. (1987). The theory-driven approach to validity. *Evaluation and Program Planning, 10*, 95–103.

Churchman, C.W. (1968). *The systems approach*. New York: Dell.

Connell, J.P. & Kubisch, A.C. (1998). *Applying a theory of change approach to the evaluation of comprehensive community initiatives: Progress, prospects, and problems*. Retrieved March 3, 2008, from <http://www.aspeninstitute.org>

Consortium Learning Forum. (2001). *Building and sustaining communities of practice: Continuing success in knowledge management*. Houston, TX: American Productivity and Quality Center.

Cousins, J.B. & Earl, L.M. (1992). The case for participatory evaluation. *Educational Evaluation and Policy Analysis, 14*, 397–418.

Cousins, J.B. & Whitmore, E. (1998). Framing participatory evaluation. *New Directions for Evaluation, 80*, 5–23.

Cox, A. (2005). What are communities of practice? A comparative review of four seminal works. *Journal of Information Science*, 31, 527-540.

Cross, R., Laseter, T., Parker, A., & Velasquez, G. (ND). Assessing and improving communities of practice with organizational network analysis. Downloaded 04/21/2010 from <http://www.robcross.org/pdf/roundtable/formalizing_communities_of_practice.pdf>

Dearing, J.W. (2008). Evolution of diffusion and dissemination theory. *Journal of Public Health Management and Practice, 14*, 99–108.

Denscombe, M. (2008). Communities of practice: A research paradigm for the mixed methods approach. *Journal of Mixed Methods Research, 2*, 270–283.

Donaldson, S.I. (2003). Theory-driven program evaluation in the new millennium. In S.I. Donaldson & M. Scriven (Eds.), *Evaluation social programs and problems: Visions for the new millennium* (pp. 109–140). Mahwah, NJ: Lawrence Erlbaum Associates.

Donaldson, S.I. (2007). *Program Theory-Driven Evaluation Science: Strategies and Applications.* Mahwah, NJ: Erlbaum.

Dube, L., Bourhis, A., & Jacob, R. (2006). Toward a typology of communities of practice. *Interdisciplinary Journal of Information, Knowledge, and Management, 1,* 69-93.

Eoyang, G.H. (2007). Human systems dynamics: Complexity-based approach to complex evaluation. In B. Williams & I. Imam, (Eds.). *Systems concepts in evaluation: An expert anthology* (pp. 123-139). Point Reyes, CA: EdgePress of Inverness.

Fals Borda, O. (2001). Participatory (action) research in social theory: Origins and challenges. In P. Reason & H. Bradbury (Eds.), *Handbook of Action Research: Participatory inquiry and practice*. Thousand Oaks, CA: Sage Publications.

Fredericks, K.A., Deegan, M., and Carman, J.G. (2008). Using system dynamics as an evaluation tool: Experience from a demonstration program. *American Journal of Evaluation, 29*, 251–266.

Gannon-Leary, P. & Fontainha, E. (2007). Communities of practice and virtual learning communities: Benefits, barriers, and success factors. Retrieved on 04/13/10 from eLearning Papers ([www.elearningpapers.eu](http://www.elearningpapers.eu)), (5), 1-14. ISSN 1887-1542.

Glasgow, R.E. & Emmons, K.M. (2007). How can we increase translation of research into practice? Types of evidence needed. *Annual Review of Public Health, 28*, 413-33.

Gongla, P., & Rizzuto, C.R. (2001). Evolving communities of practice: IBM Global Services experience. *IBM Systems Journal, 40*, 842–862.

Green, L.W., & Glasgow, R.E. (2006). Evaluating the relevance, generalization, and applicability of research: Issues in external validation and translation methodology. *Evaluation and the Health Professions, 29*, 126-153.

Greene, J. (2008). Is mixed methods social inquiry a distinctive methodology? *Journal of Mixed Methods Research, 2*, 7–22.

Handley, K., Sturdy, A., Fincham, R., & Clark, T. (2006). Within and beyond communities of practice: Making sense of learning through participation, identity and practice. *Journal of Management Studies*, *43*, 641–653.

Hall, B., & Howard, K. (2008). A synergistic approach: Conducting mixed methods research with typological and systemic design considerations. *Journal of Mixed Methods Research, 2*, 248–269.

Huberman, B. A., & Hogg, T. (1995) Communities of practice: Performance and evolution. *Computational and Mathematical Organization Theory, 1*, 73–92.

Hildreth, P. & Kimble, C. (Eds.). (2004). Knowledge Networks: Innovation through Communities of Practice. Hershey, PA: Idea Group Publishing.

Hodkinson, H., & Hodkinson, P. (2004a). Rethinking the concept of community of practice in relation to schoolteachers’ workplace learning. *International Journal of Training & Development*, *8*, 21–31.

Inman, I., LaGoy, A., & Williams, B. (2007). Introduction. In B. Williams & I. Imam, (Eds.). *Systems concepts in evaluation: An expert anthology* (pp. 3–10). Point Reyes, CA: EdgePress of Inverness.

Israel, B.A., Schulz, A.J., & van Olphen, J. (1998). Review of community-based research: Assessing partnership approaches to improve public health. *Annual Review of Public Health, 19*, 173–202.

Koliba, C., & Gajda, R. (2009). “Communities of practice” as an analytical construct: Implications for theory and practice. *International Journal of Public Administration, 32*, 97–135.

Lave, J., & Wenger, E. (1991). *Situated learning: Legitimate peripheral participation*. Cambridge: Cambridge University Press.

Leischow, S.J., & Milstein, B. (2006). Systems thinking and modeling for public health practice. *American Journal of Public Health, 96*, 403–405.

Lesser, E.L., & Pusak, L. (2000). Communities of practice, social capital, and organizational knowledge. In E.L. Lesser, M.A. Fontaine, & J.A. Slusher (Eds.), *Knowledge and communities*. Boston: Butterwork Heinemann.

Lewin, K. (1946). Action research and minority problems. *Journal of Social Issues, 2*, 34–46.

Lipsey, M. (1993). Theory as method: Small theories of treatments. *New Directions for Evaluation, 57*, 5–38.

Mackenzie, M., & Blamey, A. (2005). The practice and the theory: Lessons from the application of a theories of change approach. *Evaluation, 11*, 151–168.

Merrill, J., & Hripcsak, G. (2008). Using social network analysis within a Department of Biomedical Informatics to induce a discussion of academic communities of practice. *Journal of the American Medical Informatics Association, 15*, 780–782.

Midgley, G. (2007). Systems thinking for evaluation. In B. Williams, & I. Imam, (Eds.). *Systems concepts in evaluation: An expert anthology* (pp. 11-29). Point Reyes, CA: EdgePress of Inverness.

Midgley, G. (2008). Response to paper “Systems thinking” by D. Cabrera et al.: The unification of systems thinking: Is there gold at the end of the rainbow? *Evaluation and Program Planning, 31*, 317–321.

Milligan, S., Coulton, C., York, P., & Register, R. (1998). *Implementing a theory of change evaluation in the Cleveland Community-Building Initiative: A case study*. Retrieved March 3, 2008, from <http://www.aspeninstitute.org>

Minkler, M., & Wallerstein, N. (Eds.). (2003). *Community-based participatory research for health*. San Francisco: Jossey-Bass.

Nahapiet, J., & Ghoshal, S. (1998). Social capital, intellectual capital, and the organizational advantage. Academy of Management Review, 23, 242-266.

Norman, C., & Huerta, T. (2006). Knowledge transfer & exchange through social networks: building foundations for a community of practice within tobacco control. *Implementation Science*, *1*,20-.

Petersen, D.M. (2002). The potential of social capital measures in the evaluation of comprehensive community-based health initiatives. *American Journal of Evaluation, 23*, 55–64.

Portes, A. (1998). Social capital: Its origins and applications in modern sociology. *American Review of Sociology, 24*, 1–24.

Putnam, R. (1993). The prosperous community: Social capital and public life. *The American Prospect, 13*, 35–42.

Rogers, E.M. (2003). *Diffusion of innovations* (4th ed.). New York: The Free Press.

Rogers, P.J. (2000). Causal models in program theory evaluation. *New Directions for Evaluation, 87*, 47-55.

Russo, M., & Rossi, F. (2009). Cooperation networks and innovation: A complex systems perspective to the analysis and evaluation of a regional innovation policy program. *Evaluation, 15*, 75–100.

Smith, K.P. & Christakis, N.A. (2008). Social networks and health. *Annual Review of Sociology, 34*, 405–429.

Smits, P.A. & Champagne, F. (2008). An assessment of the theoretical underpinnings of practical participatory evaluation. *American Journal of Evaluation, 29*, 427–442.

Snyder, W. (1997). Communities of practice: Combining organizational learning and strategy insights to create a bridge to the 21st century. Retrieved April 21, 2010 from <http://www.co-i-l.com/coil/knowledge-garden/cop/cols.shtml>

Snyder, W.M., & de Sousa Briggs, X. (2003). Communities of practice: A new tool for government managers. IBM Center for the Business of Government, 1-80. Retrieved from <http://www.businessofgovernment.org/pdfs/Snyder_report.pdf>

Snyder, W.M., Wenger, E., & de Sousa Briggs, X. (2003). Communities of practice in government: Leveraging knowledge for performance. *The Public Manager, 32*, 17–21.

Sullivan, H., Barnes, M., & Matka, E. (2002). Building collaborative capacity through theories of change: Early lessons learned from the evaluation of Health Action Zones in England. *Evaluation, 8*, 205-226.

Trochim, W.M., Cabrera, D.A., Milstein, B., Gallagher, R.S., & Leischow, S.J. (2006). Practical challenges of systems thinking and modeling in public health. *American Journal of Public Health, 96*, 538–546.

Walker, G., & Kubisch, A.C. (2008). Evaluating complex systems-building initiatives: A work in progress. *American Journal of Evaluation, 29*, 494-499.

Wenger, E. (1996). How to optimize organizational learning. *The Healthcare Forum Journal, 39*, 22–23.

Wenger, E. (1998a). Communities of practice: Learning as a social system. *Systems Thinker, 9*, 1–8.

Wenger, E. (1998b). *Communities of practice: Learning, meaning, and identity*. Cambridge: Cambridge University Press.

Wenger, E., McDermott, R., & Snyder, W.M. (2002). *Cultivating communities of practice: A guide to managing knowledge*. Boston, MA: Harvard Business School Press.

Wenger, E., & Snyder, W.M. (2000). Communities of practice: The organizational frontier. *Harvard Business Review, 78*, 139–145.

Weiss, C.H. (1995). Nothing as practical as good theory: Exploring theory-based evaluation for comprehensive community initiatives for children and families. In J. Connell et al. (eds.), *New approaches to evaluating community initiatives: Concepts, methods, and contexts*. Washington, DC: Aspen Institute.

Weiss, C.H. (2000). Which links in which theories shall we evaluate? New Directions for *Evaluation, 87*, 35–45.

Weitzman, B.C., Silver, D., & Dillman, K-N. (2002). Integrating a comparison group design into a theory of change evaluation: The case of the Urban Health Initiative. *American Journal of Evaluation, 24*, 371–385.

Williams, B., & Imam, I. (Eds.). (2007). *Systems concepts in evaluation: An expert anthology*. Point Reyes, CA: EdgePress of Inverness.