

UNCG GUIDE to COLLABORATIVE COMPETENCIES



Policy Consensus Initiative and University Network for Collaborative Governance 2011

UNCG Guide to Collaborative Competencies

Written by

Kirk Emerson

Research Associate

University of Arizona

L. Steven Smutko

Professor and Spicer Chair of Collaborative Practice

University of Wyoming

Editing by

Sarah Giles, PCI

Layout by

Portland Creative (Portland Maine)

Printed by

Maine Label and Printing

Photocopying pages from this guide for the purpose of ensuring the most effective use of collaborative governance processes is encouraged. Photocopying portions of the book for any fee-for-service activities requires written permission from the publisher.

Inquiries regarding requests to reprint all or part the Guide should be addressed to:

Policy Consensus Initiative PO Box 1762 Portland, OR 97207 (503) 725-9079 webmaster@policyconsensus.org

To order directly from the publisher, send \$8 per copy plus \$2.50 for shipping and handling. For UNCG members, send \$5 per copy plus \$2.50 for shipping and handling. Contact PCI for quantity discounts or to obtain a PDF of the Guide. Send check or money order to:

Policy Consensus Initiative PO Box 1762 Portland, OR 97207

To contact the authors of this Guide, email them at kemerson@u.arizona.edu or steve.smutko@uwyo.edu



CONTENTS

Abbreviations	2
Preface	3
Acknowledgements	4
Introduction	5
Development of the Collaborative Competencies Framework	6
Collaborative Competencies Framework	8
COLLABORATIVE LEADERSHIP AND MANAGEMENT COMPETENCY	9
1. Strengthening Collaborative Leadership	9
2. Planning, Organizing & Managing for Collaboration	10
PROCESS COMPETENCY	13
3. Communicating Effectively	13
4. Working in Teams and Facilitating Groups	14
5. Negotiating Agreement and Managing Conflict	15
ANALYTICAL COMPETENCY	16
6. Applying Analytic Skills and Strategic Thinking	16
7. Evaluating and Adapting Processes	17
KNOWLEDGE MANAGEMENT COMPETENCY	18
8. Integrating Technical & Scientific Information	18
9. Using Information and Communication Technology	18
PROFESSIONAL ACCOUNTABILITY COMPETENCY	20
10. Maintaining Personal Integrity and Professional Ethics	20
How to Use the Framework	22
Collaborative Competency Assessment Tools	23
UNCG Member Programs and Weblinks	26
References	27
About the Network	20

ABBREVIATIONS

BCCF	University of British Columbia College of Health Discipline
[CMA	International City and County Managers Association
OPM	
PCI	<u> </u>
	Public Issues Education Competencies Task Force
	University Network for Collaborative Governance
	•
USBOK	U.S. Department of the Interior Bureau of Reclamation

PREFACE

Since its founding in 1997, we at the Policy Consensus Initiative (PCI) have met hundreds of leaders, managers, and practitioners who are leading the way in creating better outcomes through collaborative governance. As their successes build, we - and the University Network for Collaborative Governance - get more and more requests for training in collaboration and its component skills. Like elite athletes to whom their sport just comes naturally, collaborative competence often comes naturally to the early innovators in the field of collaborative governance. While "swim faster" works well for the already advanced, the elements of swimming - or collaboration - often need to be broken down for those who are new to the field or who wish to encourage their colleagues and employees to take the first steps in using collaboration as an effective problem-solving mechanism.

That is where co-authors Kirk Emerson (School of Government and Public Policy, University of Arizona) and Steve Smutko (Ruckelshaus Institute, University of Wyoming) and their colleagues at more than 25 university-based centers that conduct scholarship and research on collaborative governance provide invaluable support. Steve and Kirk have drawn upon the collective knowledge and vast experience of the Network to provide an overview of the concrete skills needed to initiate and participate in collaborative approaches for public issues. This guide is designed to help teachers, leaders, trainers, public managers, and practitioners think deeply about what it means to be competent in collaboration and to help them decide where more training or other professional development might be helpful. Throughout the country, UNCG members are available to design and conduct training for those who need it, improving the ability of governments and communities to achieve their goals effectively and efficiently.

PCI is proud to join with the UNCG to present this Guide to Collaborative Competence and looks forward to working with all of you on the next wave of collaborative innovation.

Wendy Willis, Interim Director Policy Consensus Initiative

ACKNOWLEDGEMENTS

The authors are ever grateful for the guidance, feedback, and input of our colleagues and leaders in the discipline and practice of collaborative governance. Chris Carlson of the Policy Consensus Initiative provided the inspiration for starting the project, and the guidance for seeing it through. Our colleagues at Florida State University, Bob Jones and Jeff Blair, and John Stephens at the University of North Carolina made sure the project remained relevant and true to current research. And our reviewers, Martin Carcasson of Colorado State University and Matt Leighninger of the Deliberative Democracy Forum, ensured that the document speaks to the full spectrum of the practice of collaborative governance.

INTRODUCTION

UNCG Guide to Collaborative Competencies *Kirk Emerson and L. Steven Smutko*

Solving the complex public policy problems we face today has come to exceed the capacity of any one sector – private, public or civic. Increasingly, people are working across sectors, jurisdictions, and diverse interests to make decisions and take actions together. Cooperative problem solving, consensus building, and constructive conflict resolution were once considered interesting alternatives and last resorts when conventional approaches failed. Now, they are becoming standard management practices and are being integrated into the way we govern ourselves and our scarce resources, public services, and human capital. Collaboration is becoming the 21st century's governance tool of choice and necessity.

Local, state, regional, and national governing bodies are practicing collaborative governance more and more across the county. You can find examples of communities using collaborative governance in community development, energy, environment and natural resources, health care, human services, telecommunications, and land use and transportation. Collaborative governance can take many forms, as forums for public deliberation, community problem solving or multi-stakeholder dispute resolution (Henton and Melville, 2005). Collaborative governance is still evolving. New rules, new incentives, and new technologies are constantly being created and integrated into new and existing governance and management systems. However, collaborative governance requires people to develop and put to use collaborative behaviors, skills, and tools in order for it to be most effective. Public agencies must identify, cultivate, practice and reward such collaborative competencies if we are to work better together in doing the public's business.

The University Network for Collaborative Governance (UNCG) has prepared this guide to help build collaborative competence within the private, public and civic sectors. It is intended primarily for use by public officials and managers who are seeking to improve their own or their staff's collaborative competence through continuing education and training. Public managers play many roles within a collaborative endeavor- from conveners to decision-makers, process managers, participants, and resource experts. The guide should also be useful to

professional trainers within and beyond UNCG as well as university faculty who are preparing the next generation for public service.

The UNCG Guide to Collaborative Competencies draws on a number of sources, including guidance from the federal Office of Personnel Management, the U.S Department of the Interior, the Environmental Protection Agency and the U.S. Institute for Environmental Conflict Resolution, as well as professional associations, such as the International City/County Management Association and university leadership development programs. From these sources, we developed a framework of five collaborative competencies that encompass ten specific skill sets and together constitute collaborative competence.

The Guide presents a description of these competencies and associated skill sets and a self-assessment tool for taking stock of your collaborative competence. The Guide also contains a catalogue of available training programs, useful weblinks, and references.

A word on terminology

In this report, we refer to "competencies" as the broader term for mastery over associated knowledge, behavior, and skills. "Skill sets" refer to a combination of skills, techniques, tools and information that constitute a given competency.

CASE STUDY:

Delaware Cancer Consortium

Cancer incidence and mortality in Delaware was among the highest in the nation in 2002. Governor Ruth Ann Minner formed the Delaware Cancer Consortium (DCC) to advise the governor and legislature on the causes of cancer incidence and mortality and potential methods for reducing both. The Consortium has implemented programs and services, driven awareness and education campaigns and many other activities to lessen the cancer burden in Delaware. Delaware's rate of improvement for cancer mortality now leads the country.

PCI, www.policyconsensus.org/casestudies/docs/DE_cancer.pdf

DEVELOPMENT of the COLLABORATIVE COMPETENCIES FRAMEWORK

The UNCG competence framework was developed in partnership with practitioners and academics from the fields of conflict resolution and consensus building, leadership development, civic engagement, and deliberative democracy.

The framework was largely derived from several published sources for collaborative competencies:

- Qualifications and Competencies for Senior Executive Service, U.S. Government Office of Personnel Management (OPM)
- Action Plan: Competency-Based Approach to Collaboration and Partnering in the Hiring, Training, and Recognition of EPA Employees, U.S. Environmental Protection Agency
- Position Descriptions for Collaboration Levels, U.S. Department of the Interior's Bureau of Reclamation (USBOR)
- Practices for Effective Local Management, International City and County Managers Association (ICMA)
- Report on Collaborative Governance Leadership Training Options for the Alberta Ministry of Municipal Affairs, Christine Carlson, Policy Consensus Initiative
- Core Competencies of Public Issues Educators,
 National Public Policy Education Committee,
 Cooperative Extension, Public Issues Education
 Competencies Task Force (PIE)
- The British Columbia Competency Framework for Interprofessional Collaboration, College of Health Disciplines, University of British Columbia (BCCF)
- Teaching Democracy in Public Administration, Matt Leighninger, Deliberative Democracy Consortium
- 7 Collaborative Competencies for Project Leaders, Sue Dyer, International Partnering Institute

Combining and synthesizing these nine sources yielded five distinctive collaborative competencies: leadership and management, process dynamics, analysis, knowledge management, and professional accountability. These five competencies and ten specific skill sets with attendant skill areas comprise the framework.

The framework is consistent with the literature in graduate management education including the functions of network managers (Agranoff and McGuire, 2001), collaborative skills needed by emergency managers (Alexander, 2003), entrepreneurial strategies for interorganizational managers (Page, 2003), general capabilities for collaborative public managers (Bingham, Sandfort and O'Leary, 2008), and knowledge and skills relevant to local deliberative practice (Carcasson and Bruns, 2009).

To test the relevance and accuracy of the competencies, the framework was field tested through surveys of college and university training providers and managers in the public agencies who are cultivating these competencies within the public service workforce. The field survey work verified the importance of these competencies to managers and trainers. Over 60 federal, state and local agency respondents rated process competencies, such as listening and participating in teams effectively, leadership and management competencies, and professional accountability among the most important competencies for their staff. Alternatively, most university providers are teaching primarily about process and leadership competencies.

REFERENCES

Agranoff, Robert (2008). "Collaboration for Knowledge Learning from Public Management Networks." In Lisa B. Bingham and Rosemary O'Leary (eds). *Big Ideas* in Collaborative Public Management. Armonk, New York: M.E. Sharpe. 162-194.

Agranoff, Robert and Michael McGuire (2001).

American Federalism and the Search for Models of Management. *Public Administration Review* 61(6).

Alexander, David (2003). "Towards the Development of Standards in Emergency Management Training and Education." *Disaster Prevention and Management*. 12(2), 113-124.

Bingham, Lisa, Jodi Sandfort and Rosemary O'Leary (2008). "Learning to Do and Doing to Learn Teaching Managers to Collaborate in Networks." In Lisa B. Bingham and Rosemary O'Leary (eds). Big Ideas in Collaborative Public Management. Armonk, New York: M.E. Sharpe. 270-286.

Carcasson, Martin and Mallorie Bruns (2009).

Knowledge and Skills Relevant to Local Deliberative Practice. Center for Public Deliberation. Colorado State University. Presentation slides on file at UNCG.

Carlson, Christine (2007). A Practical Guide to Collaborative Governance. Portland, Oregon: Policy Consensus Initiative.

Carlson, Christine (2008). Report on Collaborative Governance Leadership Training Options for the Alberta Ministry of Municipal Affairs. Policy Consensus Initiative. On file at UNCG.

Carpenter, Susan L. and W.J.D. Kennedy (2001).

Managing Public Disputes: A Practical Guide for
Government, Business, and Citizens' Groups. San
Francisco: Jossev-Bass.

Connelly, David R., Jing Zhang, and Sue Faerman (2008). The Paradoxical Nature of Collaboration. In Lisa B. Bingham and Rosemary O'Leary (eds). *Big Ideas in Collaborative Public Management*. Armonk, New York: M.E. Sharpe. 17-35.

Cooper, Terry, Thomas A. Bryer, and Jack W. Meek (2006). "Citizen-Centered Collaborative Public Management." *Public Administration Review*. Supplement to Volume 66. 76-88.

Dyer, Sue (2010). 7 Collaboration Competencies posted at Projects@Work, February 20, 2007 http://www.projectsatwork.com/article.cfm?ID=235091&authenticated=1 Last visited December 2010.

Fisher, Roger and William Ury (1981). *Getting to Yes:*Negotiating Agreement Without Giving In. Boston:
Houghton Mifflin.

Golann, Dwight, and Eric E. Van Loon (1999). "Legal Issues in Consensus Building." In Lawrence Susskind, Sarah McKearnan, and Jennifer Thomas-Larmer (eds). The Consensus Building Handbook, A Comprehensive Guide to Reaching Agreement. Thousand Oaks, CA: Sage Publications. 495-525.

Hammond, John, Ralph Keeney, and Howard Raiffa (1999). Smart Choices: *A Practical Guide to Making Better Life Decisions*. Broadway Books.

Henton, Doug and John Melville (2005). *Collaborative Governance A Guide for Grantmakers*. Willian and Flora Hewlett Foundation. Menlo Park, CA: Hewlett Foundation

International City and County Managers Association (ICMA) Practices for Effective Local Management, http://icma.org/en/university/about/management practices/overview Last visited December 2010.

Lax, David A. and James E. Sebenius (1986). *The Manager as Negotiator*. New York: Free Press.

Leighninger, Matt (2010) "Teaching Democracy in Public Administration: Trends and Future Prospects," Journal of Public Deliberation: Vol. 6: No. 1, Article 2. http://services.bepress.com/jpd/vol6/iss1/art2 Last visited December 2010

Massachusetts Office of Public Collaboration (MOPC). http://www.umb.edu/modr/. Last visited June 2011.

O'Leary, Rosemary, Lisa B. Bingham and Yujin Choi (2010). "Teaching Collaborative Leadership And Integrative Leadership: Lessons For The Field." *Journal of Public Affairs Education*. 16(4), 565–592.

Oregon Consensus. West Eugene Collaborative Project Brief. http://www.orconsensus.pdx.edu/ WestEugeneForum.php. Last visited May 2011.

Page, Stephen (2003). "Entrepreneurial Strategies for Managing Interagency Collaboratives." *Public Administration Research and Theory.* 13(3). 311-140.

Policy Consensus Initiative(PCI). Case Studies. http://www.policyconsensus.org/casestudies/index.html.
Last visited May 2011.

Provan, Keith and H. Brinton Milward (1995). "A Theory of Interorganizational Effectiveness: A Comparative Study of Four Community Mental Health Systems." Administrative Science Quarterly 40(1). 1-33. Public Issues Education Competencies Task Force, National Public Policy Education Committee, Cooperative Extension (2002). *Public Issues Education: Increasing Competence, Enabling Communities*. http://www.farmfoundation.org/webcontent/ Public-Issues-Education-Increasing-Competence-Enabling-Communities-30.aspx?a=30&z=110& Last visited January 2011.

Raiffa, Howard (2002). Negotiation Analysis: The Art and Science of Collaborative Decision Making. Cambridge: Harvard University Press.

Schon, Donald A. (1982). The Reflective Practitioner How Professionals Think in Action. New York: Basic Rooks

SPIDR (Society for Professionals in Dispute
Resolution) (1997) Best Practices for Government
Agencies: Guidelines for Using Collaborative
Agreement-Seeking Processes. Washington, DC:
SPIDR (now the Association for Conflict Resolution).
http://www.acrepp.org/files/Best%20Practices%20
for%20Government%20Agencies_SPIDR%201997.pdf
Last visited May 2011.

University of British Columbia College of Health
Disciplines (2008). The British Columbia Competency
Framework for Interprofessional Collaboration. http://
www.chd.ubc.ca/files/file/BC%20Competency%20
Framework%20for%20IPC.pdf Last visited December
2010.

U.S. Environmental Protection Agency (2006). Action Plan: Competency-Based Approach to Collaboration and Partnering in the Hiring, Training, and Recognition of EPA Employees. Memorandum from Administrator Stephen Johnson to Chairman James Connaughton, President's Council on Environmental Quality and Director Linda M. Springer, Office of Personnel Management. March 31, 2006. On file at UNCG.

U.S. Department of the Interior's Bureau of Reclamation (2007). Position Descriptions for Collaboration Levels, Internal memo on collaborative competencies, dated May 23, 2007. On file at UNCG.

U.S. Office of Management and Budget and President's Council on Environmental Quality (2005). Basic Principles for Agency Engagement in Environmental Conflict Resolution and Collaborative Problem Solving. Signed 11/28/05 http://www.ecr.gov/Resources/FederalECRPolicy/FederalECRPolicy.aspx Last visited December 2010.

U.S. Office of Personnel Management (2010). Guide to Senior Executive Service Qualifications June 2010 http://www.opm.gov/ses/references/Guideto-SESQuals_2010.pdf Last visited December 2010.

ABOUT the NETWORK



The University Network for Collaborative Governance (UNCG) consists of centers and programs in colleges and universities that conduct service and scholarship in order to enable citizens and their leaders to engage in dialogue, discussion, problem solving, and conflict resolution around public issues.

The Network supports centers and programs, helping them carry out their mission, connecting them with colleagues, sharing ideas and programs that work, offering consultation and assistance, and holding outstanding conferences.

In March 2008, the inaugural meeting of the Network was held in Atlanta, Georgia, where founding members of the Network adopted the Charter and identified objectives.

Network Objectives

The Network promotes and champions the role universities and their centers play as neutral forums and resources for collaborative governance. Network objectives are to:

- Advance teaching, research and outreach in public deliberation, collaborative problem solving and multi-party conflict resolution;
- Share knowledge, information and best practices among members;
- Assist universities in shaping and adapting their research, teaching, and community engagement to enhance their effectiveness;
- Acquaint university leaders, policymakers, and the public with the role universities can play in carrying out collaborative governance practices;
- Provide linkages between university centers and leaders interested in using collaborative governance practices;
- Promote policies that support the use of best practices and systems for collaborative governance.

28

AUTHORS

Kirk Emerson has had a longstanding career in environmental conflict resolution (ECR) and collaboration as a practitioner, trainer, researcher, and administrator. She is the founding director of the U.S. Institute for Environmental Conflict Resolution of the Morris K. Udall Foundation (1998 – 2008). Previously, she coordinated the ECR program at the Udall Center for Studies in Public Policy at the University of Arizona, where she directed applied research on water resources, endangered species, and western range issues. Emerson is currently a Research Associate at the School of Government and Public Policy at The University of Arizona and at the Program for the Advancement of Research on Conflict and Collaboration at the University of Syracuse's Maxwell School. She studies collaborative governance, particularly related to climate change, border security, and public lands management. She also provides consulting services through Kirk Emerson & Associates, located in Tucson, AZ, including process consultation and design, background research, conflict assessment, facilitation and mediation, strategic planning, training, and evaluation. Emerson received her B.A. from Princeton University, Masters in City Planning from MIT, and PhD in political science and public policy from Indiana University. In 1998, Emerson was awarded the William Anderson Award by the American Political Science Association. She was recently appointed to the working board of the National Institute for Civil Discourse.

L. Steven Smutko is a professor in the Department of Agricultural and Applied Economics and the Environment and Natural Resources Program at the University of Wyoming. He conducts research in decision making and negotiation on issues related to natural resource management and environmental policy. He has designed, convened, and facilitated stakeholder engagement projects on numerous natural resources issues in both the Rocky Mountain West and the southeast US. Dr. Smutko conducts negotiation training programs for local, state, and federal agencies, private industry, and nonprofit organizations, and teaches negotiation analysis and environmental conflict resolution to Wyoming students.

UNCG GUIDE to COLLABORATIVE COMPETENCIES

The Guide to Collaborative Competencies arrives at a critical juncture in modern governance. In the world of public policy, the 20th century was an era of honing and deepening knowledge of individual problems and issues. Commensurate with that refinement emerged an ever-more-specialized set of offices, agencies, roles, and responsibilities. In many respects, the world of 21st century decision making confronts challenges of re-integrating the decision making context. Coordination, collaboration, networks, and shared decision making have gained momentum as public agencies strive to work together and with various citizens to address challenges that transcend jurisdictional boundaries, individual agency responsibilities, and public and private spheres of action. This setting requires skills in collaboration, dialogue, mediation, and coordination. The Guide distills these concepts and describes qualities and capacities that support successful collaboration. Through a set of questions, it helps managers and other professionals identify when these qualities and capacities are especially relevant. The guide provides a significant training and management tool for organizations--public and private--that increasingly operate in contexts of coordination and collaborative governance. The guide is timely, practical, and user friendly--a great contribution to the emergent world of collaborative governance.

Lynn Scarlett, Former Deputy Secretary of the Interior

While organizations and jurisdictions collaborate, the competencies of the human beings representing those organizations and jurisdictions always affect the success of the collaboration. In other words, in the world of collaboration, you are only as good as the people at the table. This Guide enlightens us about what collaborative competency means in the areas of leadership and management, process, analytics, knowledge management, and professional accountability. It pushes the boundaries of public policy, public management, collaborative governance, and negotiation by merging them in a new and creative way. It is a must-read for every leader, manager, and student who works, or hopes to work, across boundaries to solve society's most challenging problems.

Rosemary O'Leary Distinguished Professor and Phanstiel Chair in Strategic Management and Leadership The Maxwell School of Syracuse University



In the current climate, state governments no longer have the luxury to make single-outcome investments. Collaboration is essential to the way that states do business, and the Guide to Collaborative Competencies gives public managers a useful and useable tool to assist in hiring, training, team-building, and evaluation.

Mike Jordan State Chief Operating Officer, Oregon

No less an authority on citizen participation than the late John Gardiner, former Secretary of Health, Education and Welfare, stated, With all due respect to the ancient arts of law and diplomacy, the recent development of systematic, teachable techniques for getting at the roots of conflict, and engaging multiple parties in disciplined and voluntary collaborative problem solving, represents something new in the 5,000 years of recorded history.' This Guide to Collaborative Competencies, designed for current and future public managers, is an impressive compendium of the techniques Gardiner referred to.

Knowledge of collaborative decision-making processes and skills is essential to insure the onward march of our democracy. This Guide helps to understand the nature of these processes and skills. Its framework will prove an invaluable tool to achieve the promise of Gardiner's belief.

Bill Ruckelshaus,

Chairman Emeritus of the Ruckelshaus Institute of Environment and Natural Resources Board, Chair of the William D. Ruckelshaus Center Advisory Board, and 1st and 5th Administrator of the U.S. Environmental Protection Agency

Back in Wyoming, folks would get together to resolve an issue by dropping by the house, leaning on the hood of a pickup truck for a chat, or going inside for coffee and a visit around the kitchen table. Typically, when we agreed on a course of action, a handshake or a simple nod sealed the deal. Issues were resolved and commitments were made around the kitchen table. In that tradition, I see a great need for public managers who tackle the toughest and most sensitive issues in the same manner, such as the Guide to Collaborative Competencies describes. We can solve the toughest and most sensitive issues facing our states, communities and country, if we have leaders who are well-versed in the skills the Guide covers.

Jim Geringer, Former Governor of Wyoming

