

Additional Reading from WWF Fuller Symposium Speakers

Arun Agrawal:

- [Governing Mitigation in Agriculture-Forest Landscapes. Global Environmental Change](#)
- [Motivational Crowding in Sustainable Development Interventions](#)

Molly Baldwin:

- [Moving America Forward: “Second Chances”](#)
- [Tackling Mass Incarceration](#) by Dax-Devlon Ross

Banny Banerjee:

- [Designer as Agent of Change: A vision for catalyzing rapid change](#)
- [Tipping Toward Sustainability: Emerging Pathways of Transformation](#)

Leslie Crutchfield:

- [How Change Happens: Why Some Social Movements Succeed While Others Don't](#) (new book)
- [Do More Than Give: The Six Practices of Donors Who Change the World](#) (book)

Peter Hovmand:

- [Community based system dynamics](#) (book)
- [Applying Systems Science to Evaluate a Community-Based Social Marketing Innovation](#)

Yolanda Kakabadse: [Water, Food & Energy: Imagining a Sustainable World](#) (video)

Manmeet Kaur: [To face an epidemic of preventable chronic illness, we need more than doctors](#) by Jillian West

Dan McClure:

- [Choreographers - the missing role in enterprise transformation](#)
- [How the SDGs change the role of humanitarian innovation](#)
- [Embracing complexity with Dan McClure](#)

Laura Pereira:

- [Designing transformative spaces for sustainability in social-ecological systems](#)
- [The global food system still benefits the rich at the expense of the poor](#)
- [Using futures methods to create transformative spaces: visions of a good Anthropocene in southern Africa](#)
- [The Role of Substantive Equality in Finding Sustainable Development Pathways in South Africa](#)
- [Organising a Safe Space for Navigating Social-Ecological Transformations to Sustainability](#)
- [Governance Arrangements for the Future Food System: Addressing Complexity in South Africa](#)
- [Bright spots: Seeds of a Good Anthropocene](#)

Melanie Ryan: [Boundary spanning at the science—policy interface: the practitioners' perspectives](#)

Andi Sharma:

- [Social Enterprise, Poverty and the State: How public policy can change the world](#)
- [Leadership in Action: Indigenous Food Sovereignty in Canada](#)

Linda Booth Sweeney:

- [Connected Wisdom: Living Stories about Living Systems](#) (book)
- [The Systems Thinking Playbook: Exercises to Stretch and Build Learning and Systems Thinking Capabilities](#) (book)
- [Rethinking Education on a Changing Planet](#)
- [Learning to Connect the Dots: Developing Children's Systems Literacy](#)
- [When a Butterfly Sneezes: A Guide for Helping Kids Explore Interconnections in Our World Through Favorite Stories](#) (book)
- [When the Snow Falls](#) (book)

Darren Walker:

- [The twin crises no one can avoid—or allow to continue](#)
- [What Money Can Buy](#) by Larissa MacFarquhar
- [Moving From Generosity To Justice: A Conversation With The Ford Foundation President](#) (podcast with Darren Walker)

Additional Learning Materials

Ross D. Arnold: [A Definition of Systems Thinking: A Systems Approach](#)

Duan Biggs:

- [Are We Entering an Era of Concatenated Global Crises?](#)
- [The implementation crisis in conservation planning: could “mental models” help?](#)

Eddie Game

- [Conservation in a Wicked Complex World: Challenges and Solutions](#)

Cundill, Cumming, Biggs, Fabricius. 2011. Soft Systems Thinking and Social Learning for Adaptive Management. Conservation Biology, <https://onlinelibrary.wiley.com/doi/full/10.1111/j.1523-1739.2011.01755.x>

Anna Birney:

- [Cultivating System Change: A Practitioner’s Companion](#) (book)
- [What is systems change? An outcome and process](#)

Thomas Both: [Human-Centered, Systems-Minded Design](#)

Fritjof Capra, Pier Luigi Luisi: [The Systems View of Life: A Unifying Vision](#) (book)

Georgina Cundill:

- [Large-Scale Transdisciplinary Collaboration for Adaptation Research: Challenges and Insights](#)
- [Soft systems thinking and social learning for adaptive management](#)

Marshall Ganz, Tamara Kay & Jason Spicer: [Social Enterprise Is Not Social Change](#)

Duncan Green: [How Change Happens](#) (book)

Patrick T. Hester, Kevin Adams: [Systemic Thinking: Fundamentals for Understanding Problems and Messes](#) (book)

Mark R. Kramer: [Systems Change in a Polarized Country](#)

Pamela Matson, William C. Clark & Krister Andersson: [Pursuing Sustainability A Guide to the Science and Practice](#) (book)

Donella Meadows:

- [Thinking in Systems: A Primer](#) (book)
- [Leverage Points: Places to Intervene in a System](#)

Ella Saltmarsh: [Using Story to Change Systems](#)

Christian Seelos, Johanna Mair: [Mastering System Change](#)

Peter Senge:

- [The Fifth Discipline](#) (book)
- [Being the Change: Building Communities of Collaboration and Co-inspiration for Systemic Change](#)
- [The Dawn of System Leadership](#)

David Peter Stroh: [Systems Thinking for Social Change: A Practical Guide to Solving Complex Problems, Avoiding Unintended Consequences, and Achieving Lasting Results](#) (book)

Steve Waddell: [Four Strategies for Large Systems Change](#)

Francis Westley:

- [When scaling out is not enough: Strategies for system change](#)
- [At the root of change: The history of social innovation](#)
- [Getting to Maybe: How the World Is Changed](#) (book)