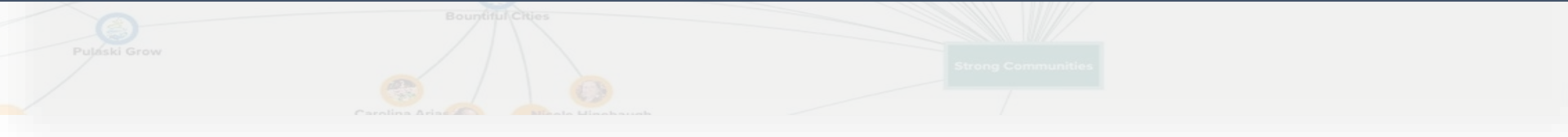
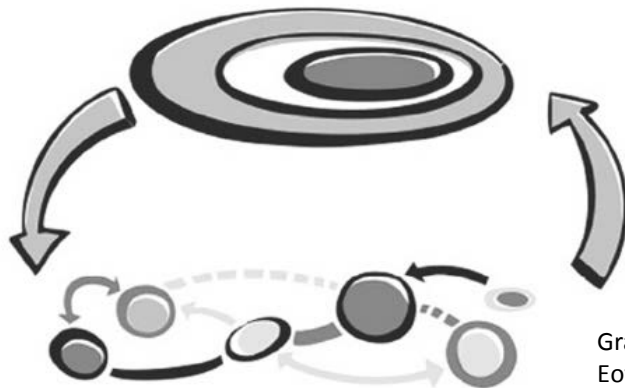




Network Mapping



Strategy in Complex Systems

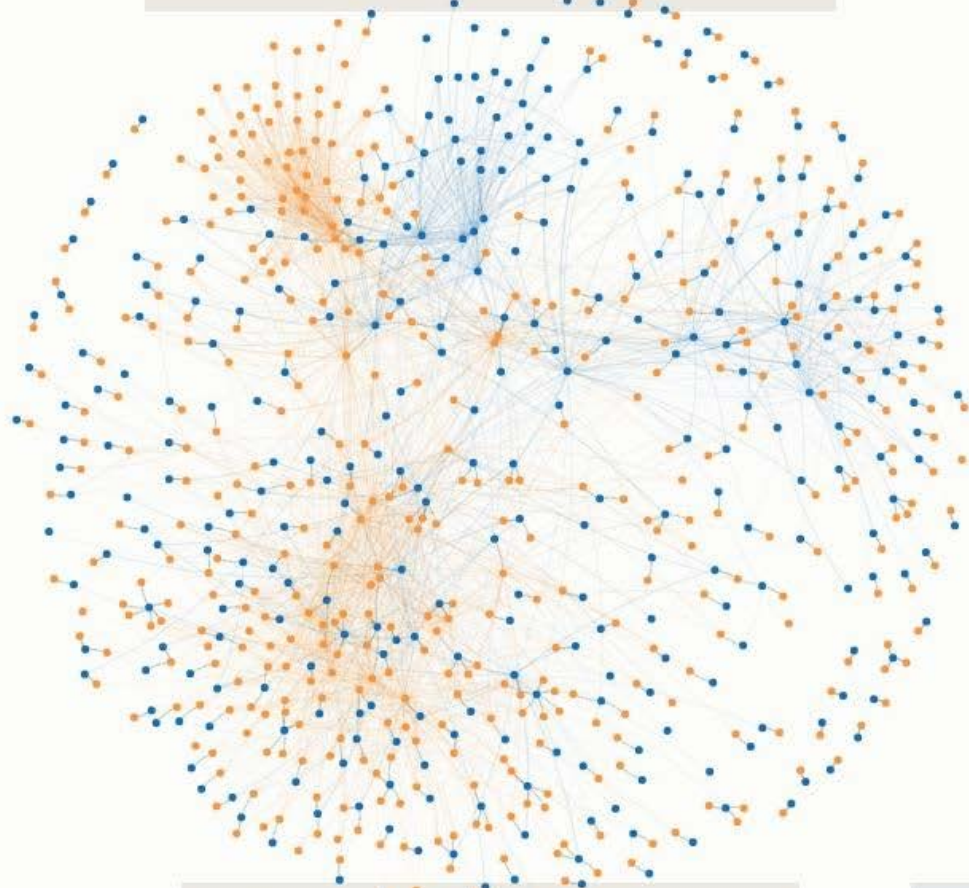


Graphic from Adaptive Action,
Eoyang and Holladay, 2013

For those working to address complex social and environmental problems, the key to success lies in optimizing the activities, relationships, and interactions among the various components of a system.

Search

WV ▾ Southwest VA ▾ Western NC ▾ Other Areas ▾

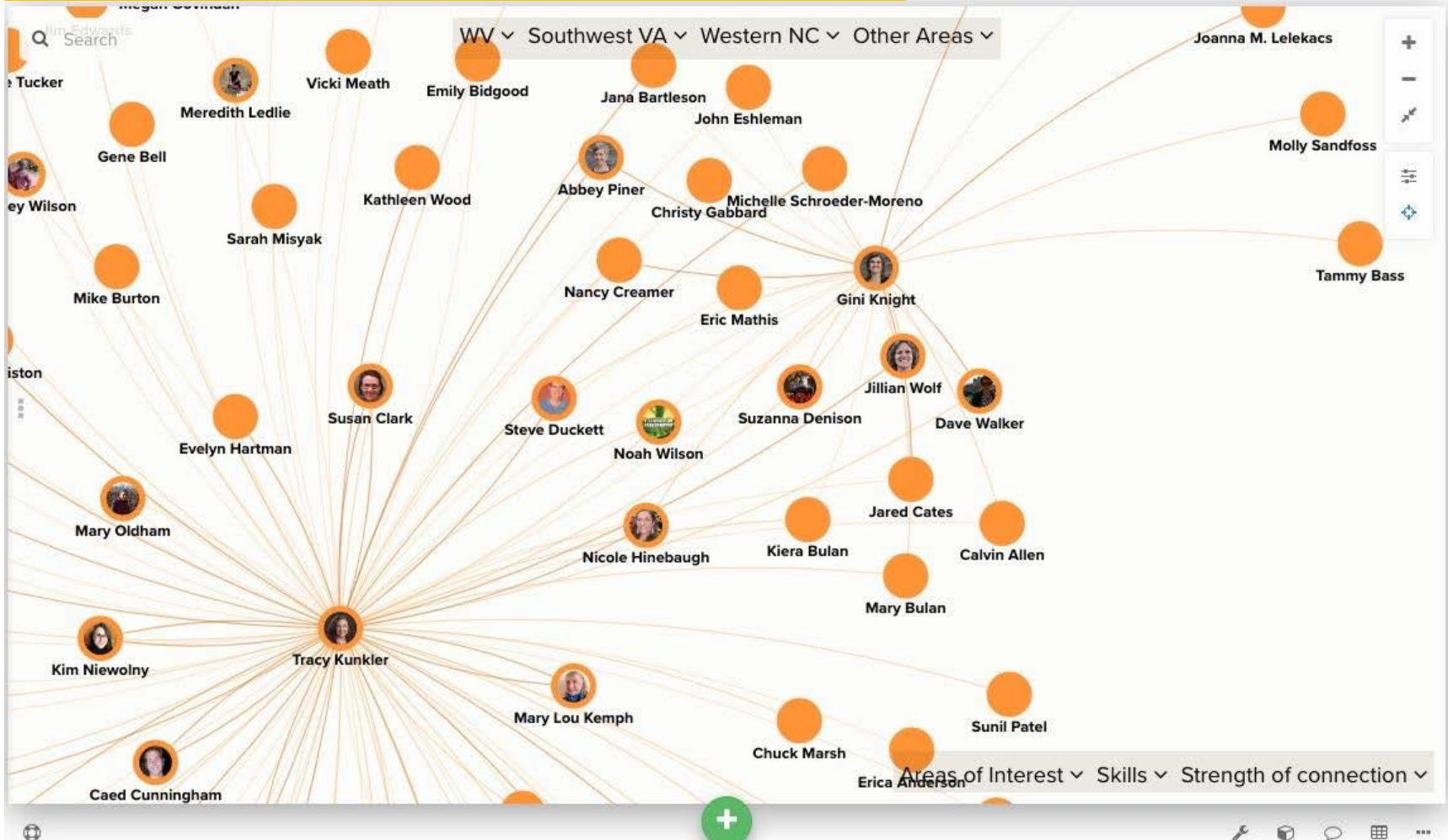


Areas of Interest ▾ Area of focus ▾ Networks ▾

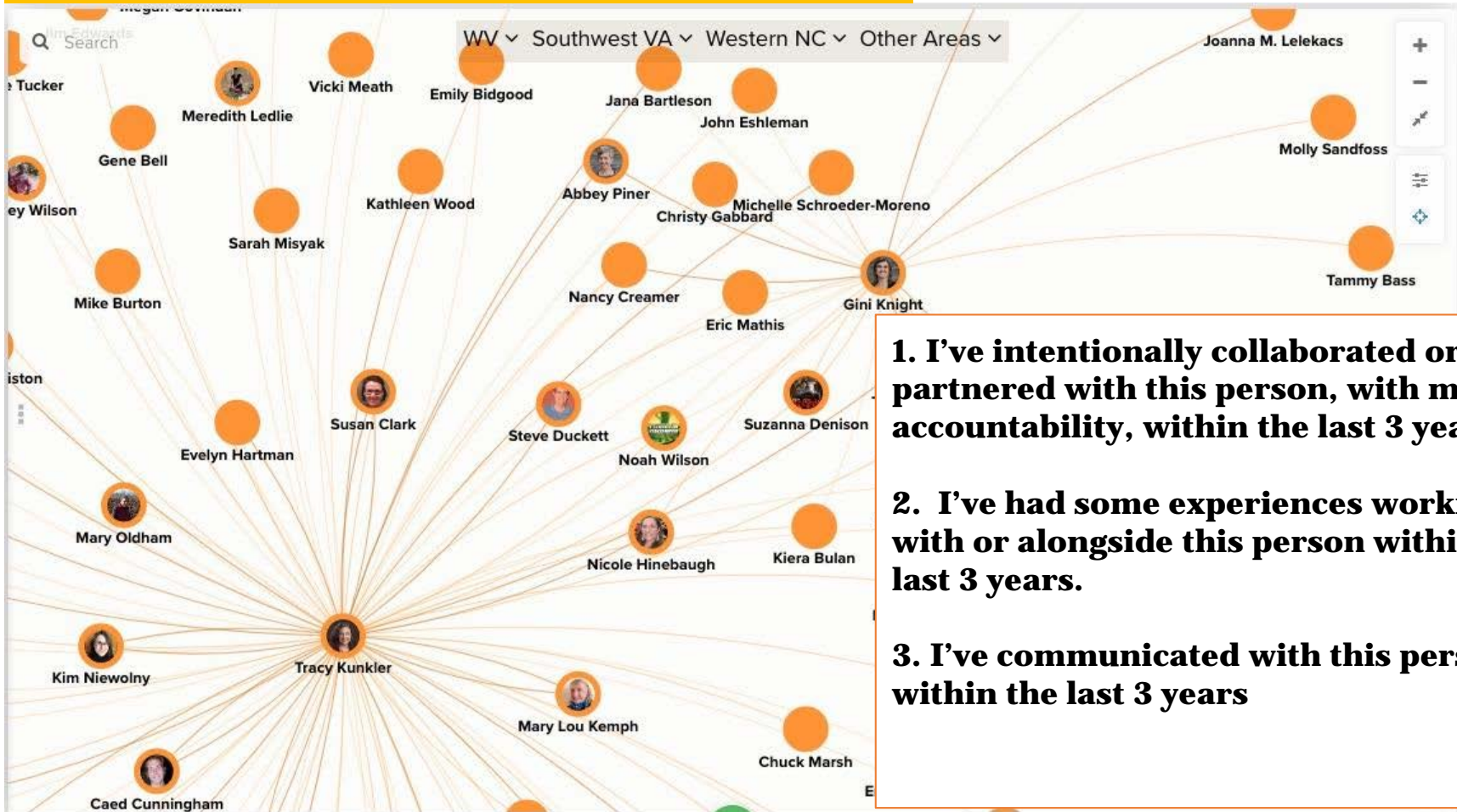
Strength-Personal ▾ Strength-Org ▾



Indicator: Strength of Connection



Indicator: Strength of Connection

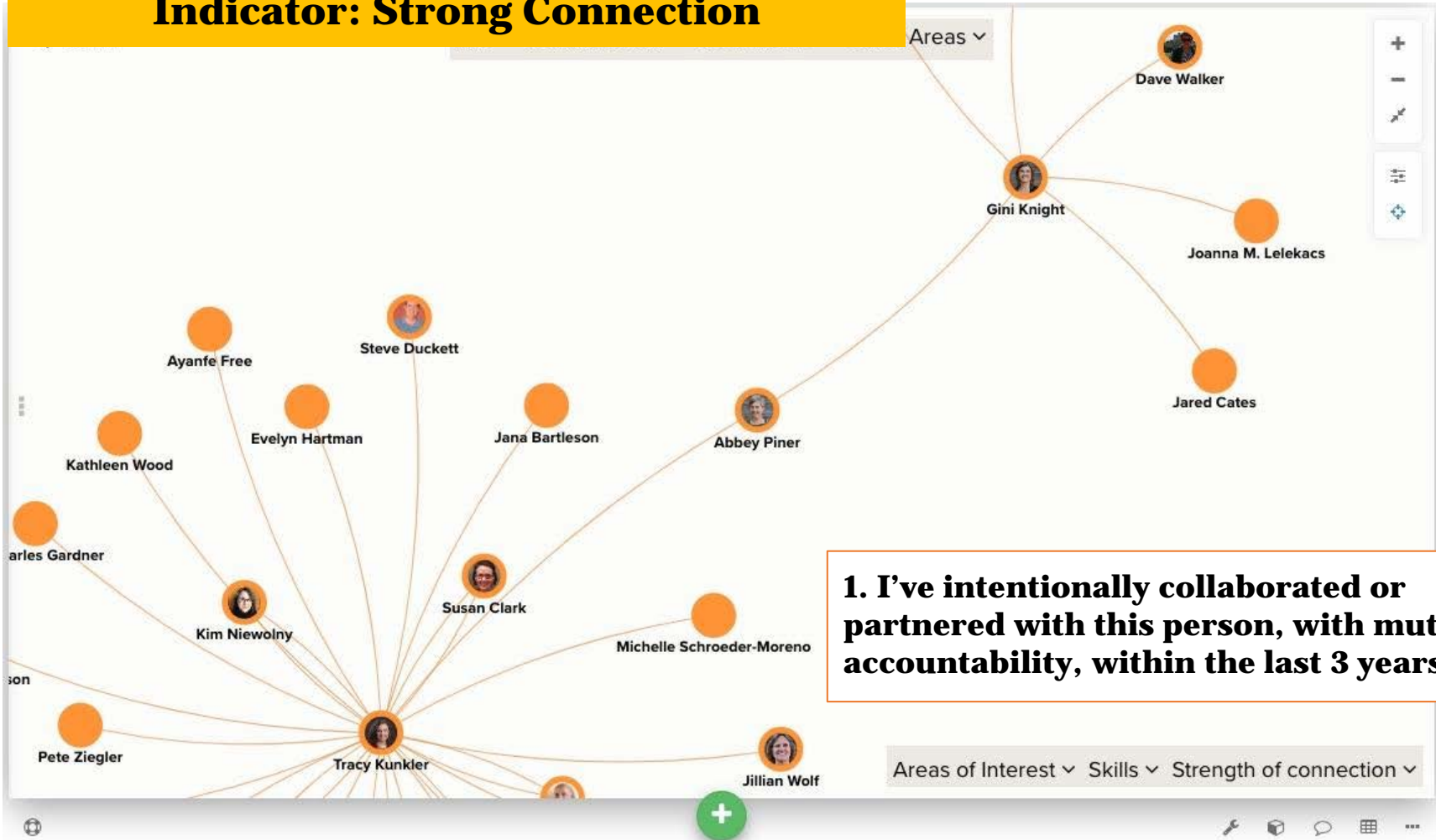


1. I've intentionally collaborated or partnered with this person, with mutual accountability, within the last 3 years.

2. I've had some experiences working with or alongside this person within the last 3 years.

3. I've communicated with this person within the last 3 years

Indicator: Strong Connection



1. I've intentionally collaborated or partnered with this person, with mutual accountability, within the last 3 years.

Kim Niewolny

PERSON



Kim Niewolny is an Associate Professor of Community Education and Development in Food Systems at Virginia Tech. *xooD*

AREAS OF INTEREST IN THE WORK OF COMMUNITY FOOD SYSTEMS

- Beginning Farmers
- Farm Labor/Food Worker Rights
- Farmers & Growers Education
- Food Access & Food Security
- Food Justice
- Human Rights
- Sustainable Agriculture

EMAIL

niewolny@vt.edu

GEOGRAPHIC REACH: OTHER AREAS

VA (state level)

GEOGRAPHIC SCOPE

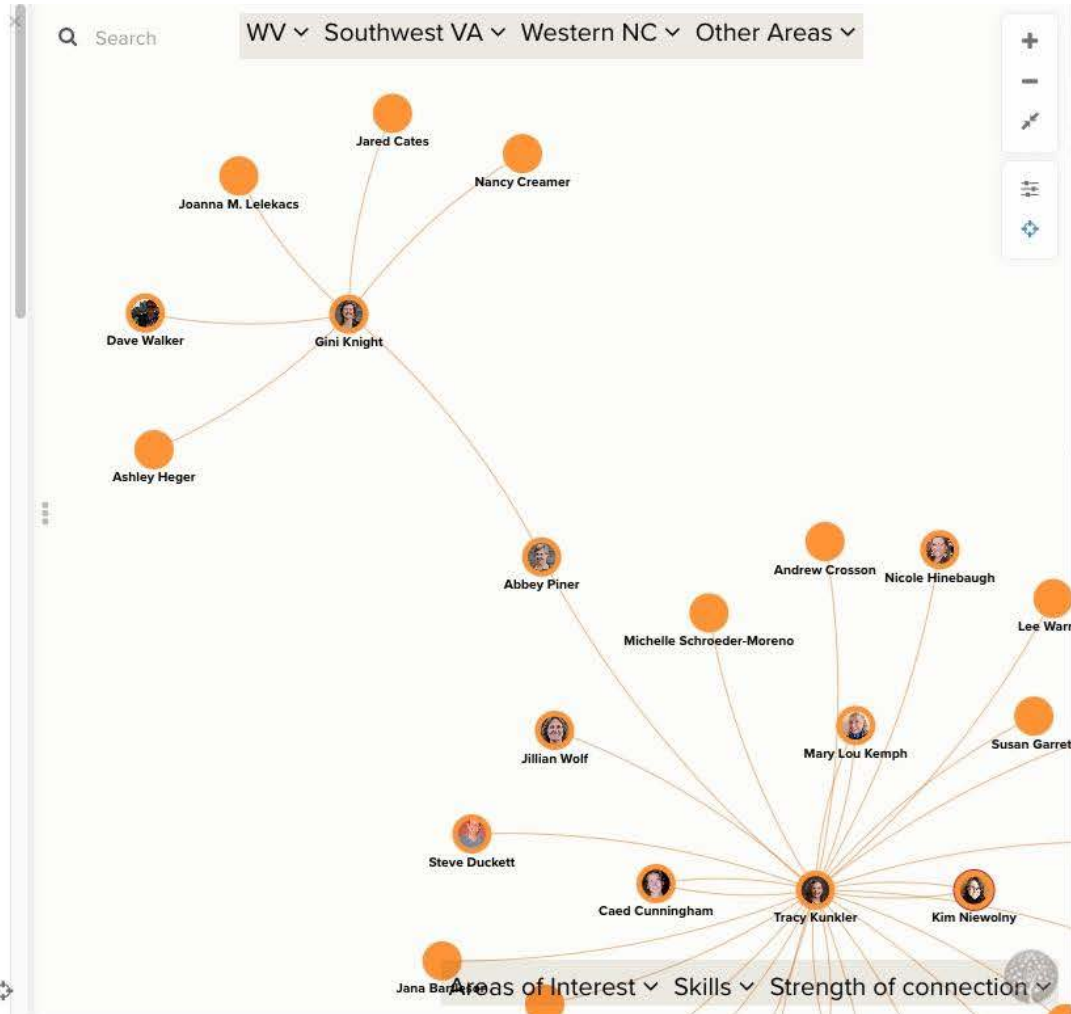
- State-wide
- Multi-state
- National
- International

NETWORKS AND COALITIONS ENGAGED IN

- Appalachian Foodshed Partnership
- Appalachian Virginia Food Systems Network (AVFSN)
- Virginia Beginning Farmer and Rancher Coalition
- Virginia Food Systems Council (VFSC)

ONLINE PRESENCE

blogs.it.vt.edu/niewolny/ <http://www.alce.vt.edu/ab...>



SumApp Survey Tool (Organization-to-Organization connections)

Homeward Bound :

WNC: Land of Sky, Reg B

Organizational description not available



Bountiful Cities : WNC: Land of Sky, Reg B

Bountiful Cities founded in 2000, is an urban agriculture non profit. Justice, Education and Community are our core values.

Your connection to this person.

Checkbox (select 1)

- My organization has shared some experiences with this organization within the last 3 years.
- My organization has worked with or alongside this organization on initiatives within the last 3 years.
- My organization has intentionally collaborated or partnered with this organization, with mutual accountability, within the last 3 years

✕ CLEAR

✓ SAVE

Hoodhuggers International

: WNC: Land of Sky, Reg B

Organizational description not available

3



Bountiful Cities :

WNC: Land of Sky, Reg B

Bountiful Cities founded in 2000, is an urban agriculture non profit. Justice, Education and Community are our core values.

Buncombe County Commissioners :

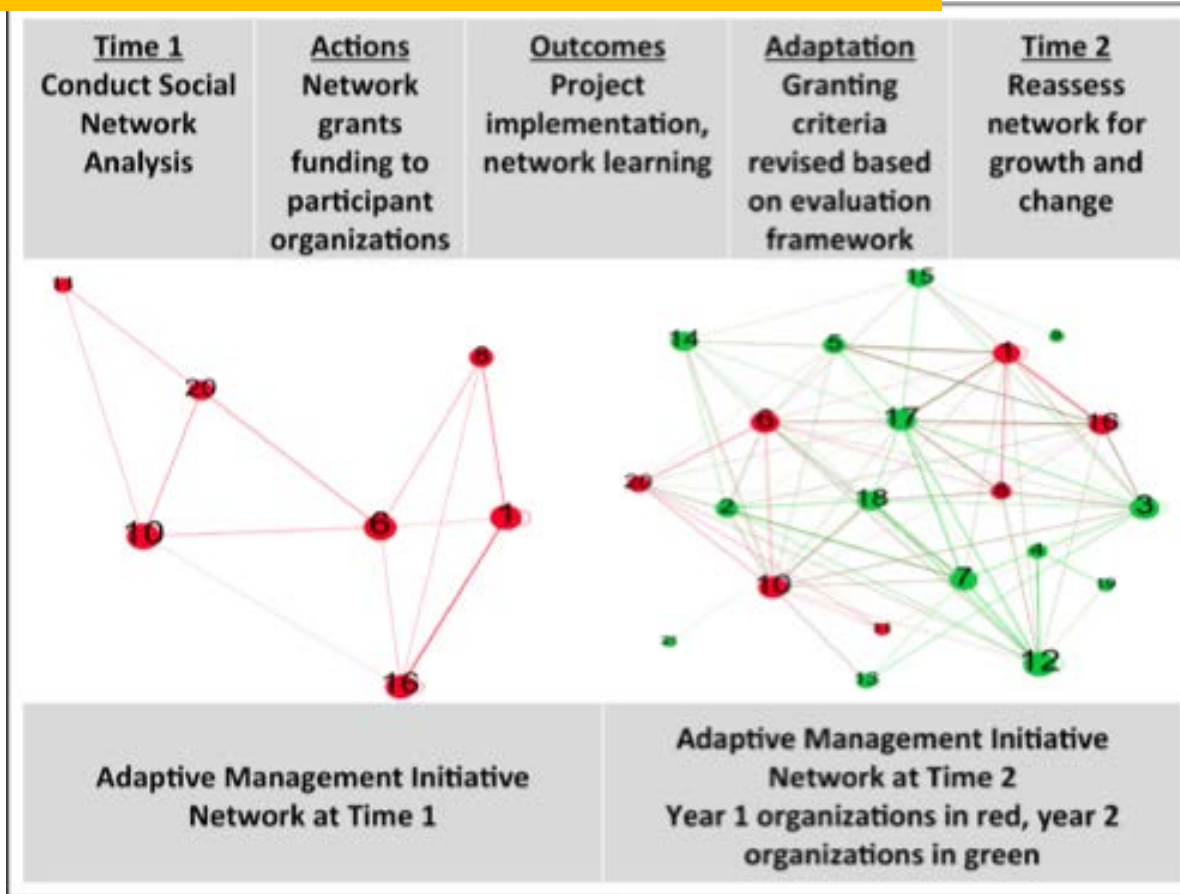
WNC: Land of Sky, Reg B

Organizational description not available

focus on small business, agriculture, and sustainability.

available

Example of Social Network Analysis Over Time



Unique Apps Open Possibilities



Platform for visualizing
systems/ network maps



Survey tool that
works to populate
Kumu with data

What Do You Need to Know to Get Started?

Process (for AFP):

1. Recruit the core team (10 - 15)

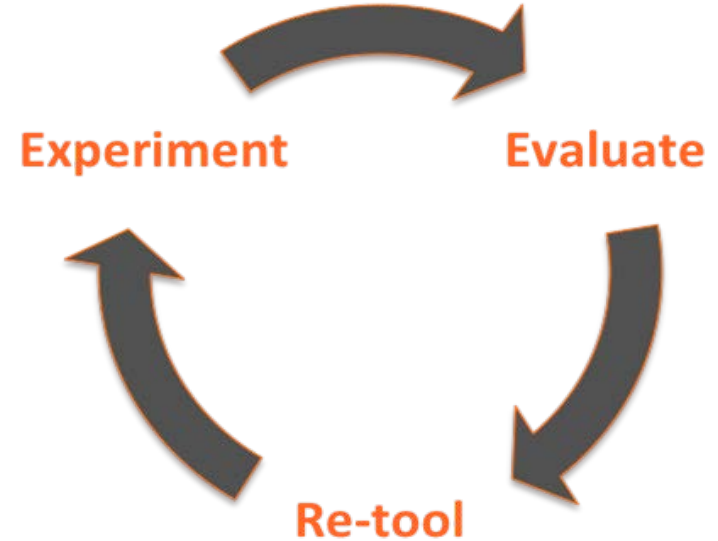
1. What is the network we want to map?
 - a. define scope
 - b. collect contact info

1. What dimensions / variables do we want to map?
 - a. design survey questions
 - b. ex. individuals / organizations, areas of focus, skills to offer, location info

What Do You Need to Know to Get Started?

Process (for AFP):

4. Test survey with Core Team
 5. Create a Prototype Map
 6. Collect feedback
 7. Refine
-
4. Engage survey recipients
 5. Collect feedback
 6. Refine



D'Adamo-Damery, Ziegler, and D'Adamo-Damery, 2015



Tracy Kunkler, MSW

Co-Founder, Circle Forward

Principal, Circle Forward Partners

Collaborative Governance

tracy@circleforward.us

