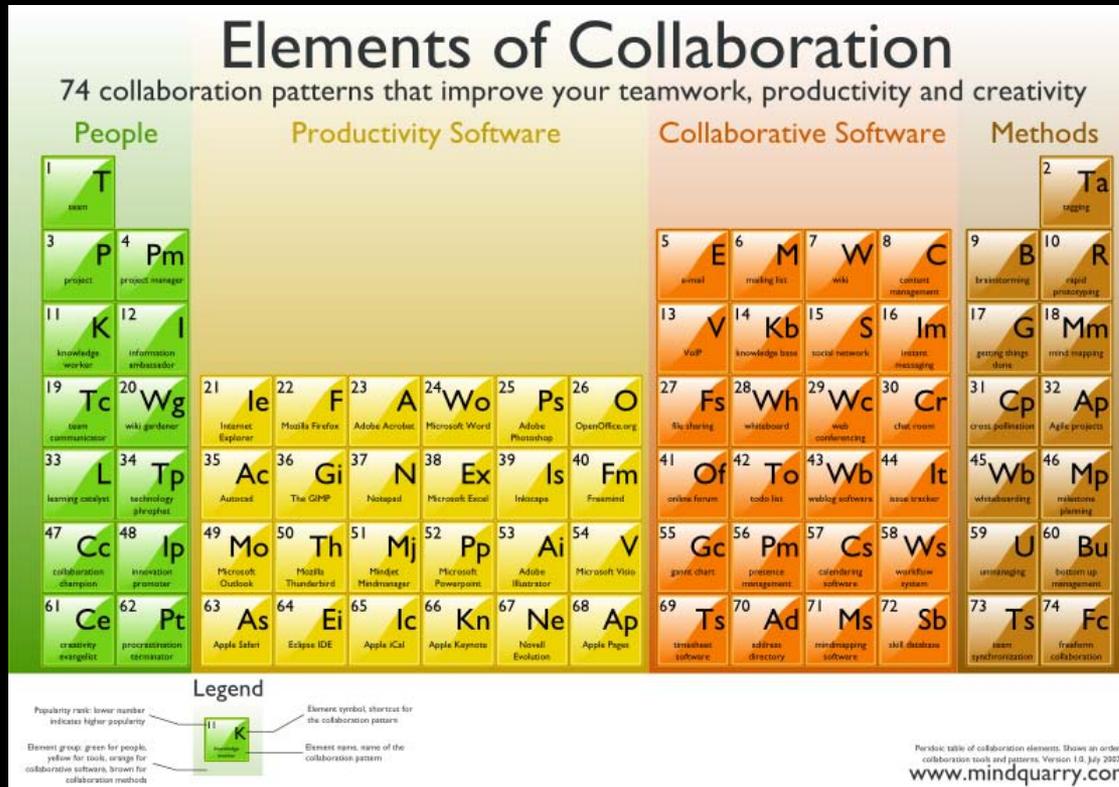


# Collaborative Process Tools:



*A Variety of Elements to Build Collaborative Capacity*

Jessica L. Thompson  
 Assistant Professor  
 Human Dimensions of Natural Resources  
 September 9, 2009



# Today's Presentation

- Facilitating Tips:
  - The Role of the Facilitator
  - The Zen of Facilitating
- Collaborative Process Designs:
  - Several specific strategies you can adopt and integrate for your collaborative effort

# The Role of the Facilitator

- Support everyone to do their best thinking
- Encourage full participation
- Promote mutual understanding
- Foster inclusive solutions
- Cultivate a shared responsibility

# The Zen of Facilitating

- Be a servant & leader
- Get people ready to learn
- Check your ego at the door
- Be a sieve
- Be the “keeper of each person’s dignity”
- Have a beginner’s mind



NATIONAL  
ISSUES  
FORUMS

U.N. INTERNATIONAL  
YEAR OF PLANET EARTH



2008  
CLIMATE CHANGE  
SUMMITS



A new solution for a new century

*Community Weaving*

Weaving the fabric of community to create a more caring, just and civil society.



Public  
Conversations  
Project

THE WORLD CAFÉ

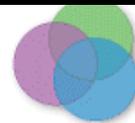


Citizens  
Jury  
Process

Open  
Space  
Technology

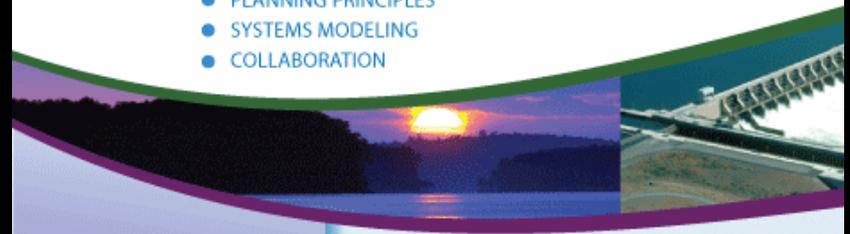
Scenario  
Planning

Participatory  
Modeling



Shared Vision Planning

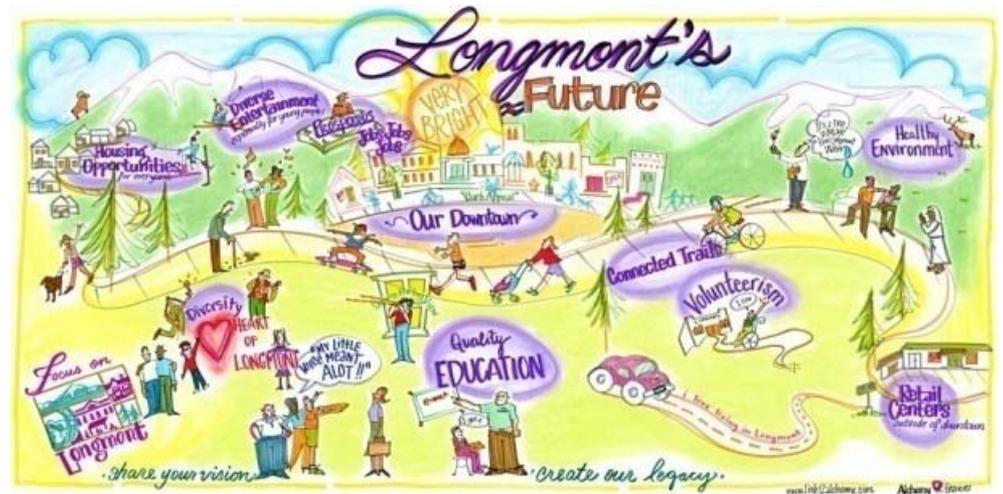
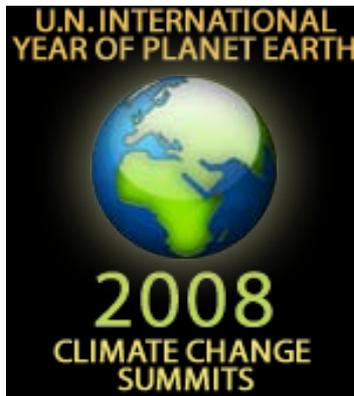
- PLANNING PRINCIPLES
- SYSTEMS MODELING
- COLLABORATION



FUTURE SEARCH

# Community Summits

- For complex issues that need quick answers
- Common ground to support action



# Public Conversations Project

- Questions & Dialogue
- “Shifts Happen!”
- “Shifts Matter!”





# Community Weaving

- Neighborhood capacity building
- Grassroots networking
- Technology and web-based resources
- Linking formal & in-formal systems

# World Cafe

- Conversation-based process
- Dinner Table Etiquette
- Thoughtful Questions
- Ambiance



# Open Space Technology

- Stakeholders create and self-select into relevant groups
- For 5-2000
- Complex Issues
- Diverse Interests



# Futures Search

- Task-focused
- Planning meeting
- Move from past to desired futures
- “Talking about the same world”

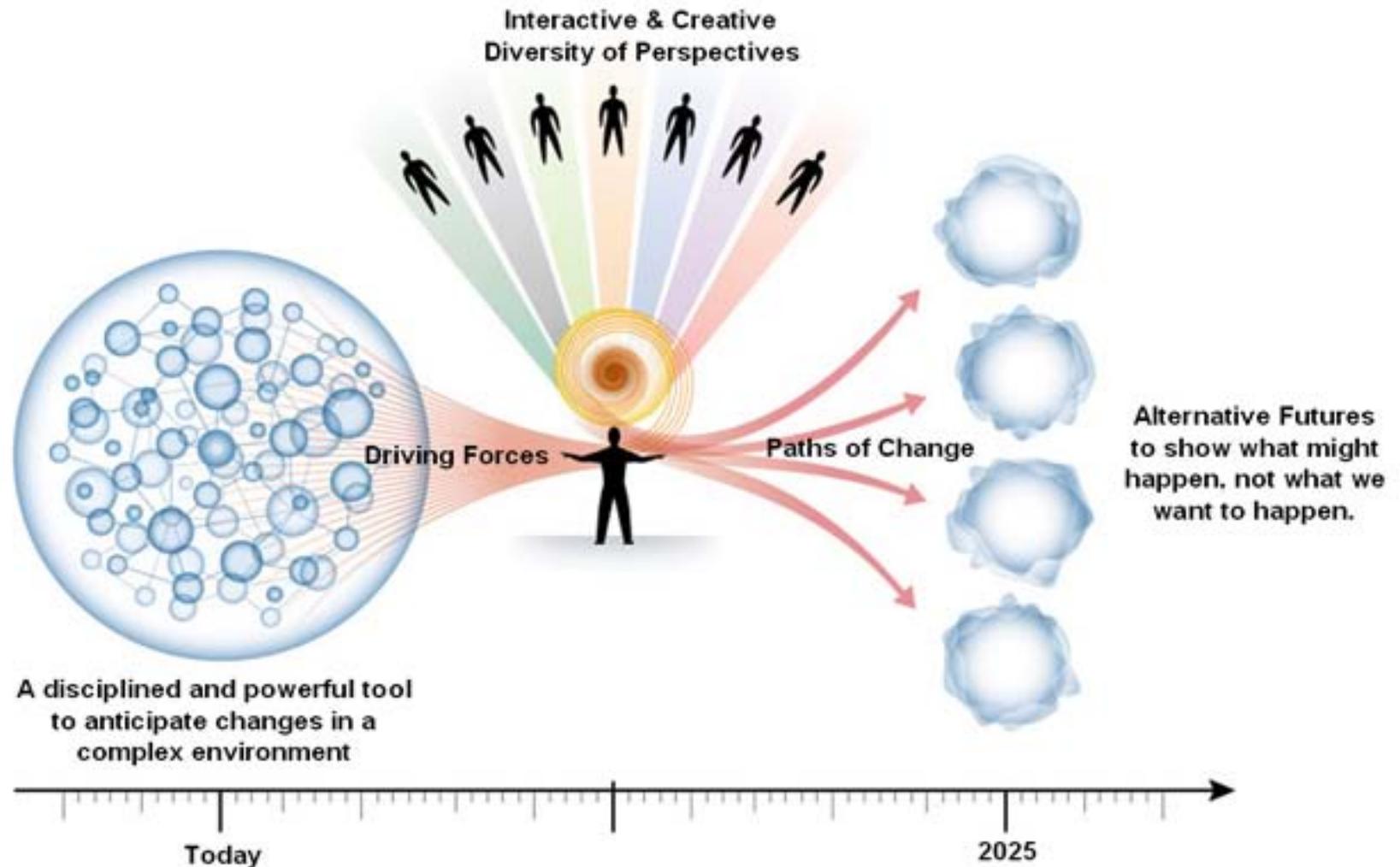


# Scenario Planning

- Construct stories of plausible futures
- Quantitative or Qualitative
- Integrate Science & Social knowledge



# Scenario Planning





# To Make it Work...

- The right process for the problem
- Invest early
- Invite everyone
- Focus on dialogue & learning –  
not consensus

# Find Out More!

- Public Conversations Project  
<http://www.publicconversations.org>
- Community Weaving <http://www.communityweaving.org>
- Community Summits
- World Café <http://www.theworldcafe.com>
- Open Space Technology <http://www.openspaceworld.org>
- Futures Search
- Scenario Planning  
[http://www.well.com/~mb/scenario\\_planning/](http://www.well.com/~mb/scenario_planning/)
- Participatory Modeling
- Shared Vision Planning  
<http://www.svp.iwr.usace.army.mil/>

# Elements of Collaboration

74 collaboration patterns that improve your teamwork, productivity and creativity

## People

|                                    |  |
|------------------------------------|--|
| 1<br>T<br>team                     |  |
| 3<br>P<br>project                  | 4<br>Pm<br>project manager             |
| 11<br>K<br>knowledge worker        | 12<br>I<br>information ambassador      |
| 19<br>Tc<br>team communicator      | 20<br>Wg<br>wiki gardener              |
| 33<br>L<br>learning catalyst       | 34<br>Tp<br>technology prophet         |
| 47<br>Cc<br>collaboration champion | 48<br>Ip<br>innovation promoter        |
| 61<br>Ce<br>creativity evangelist  | 62<br>Pt<br>procrastination terminator |

## Productivity Software

|                               |                                 |                                 |                                  |                               |                            |
|-------------------------------|---------------------------------|---------------------------------|----------------------------------|-------------------------------|----------------------------|
| 21<br>Ie<br>Internet Explorer | 22<br>F<br>Mozilla Firefox      | 23<br>A<br>Adobe Acrobat        | 24<br>Wo<br>Microsoft Word       | 25<br>Ps<br>Adobe Photoshop   | 26<br>O<br>OpenOffice.org  |
| 35<br>Ac<br>Autocad           | 36<br>Gi<br>The GIMP            | 37<br>N<br>Notepad              | 38<br>Ex<br>Microsoft Excel      | 39<br>Is<br>Inkscape          | 40<br>Fm<br>Framemind      |
| 49<br>Mo<br>Microsoft Outlook | 50<br>Th<br>Mozilla Thunderbird | 51<br>Mj<br>Mindjet Mindmanager | 52<br>Pp<br>Microsoft Powerpoint | 53<br>Ai<br>Adobe Illustrator | 54<br>V<br>Microsoft Visio |
| 63<br>As<br>Apple Safari      | 64<br>Ei<br>Eclipse IDE         | 65<br>Ic<br>Apple iCal          | 66<br>Kn<br>Apple Keynote        | 67<br>Ne<br>Novell Evolution  | 68<br>Ap<br>Apple Pagem    |

## Collaborative Software

|                                |                                 |                                  |                               |
|--------------------------------|---------------------------------|----------------------------------|-------------------------------|
| 5<br>E<br>email                | 6<br>M<br>mailing list          | 7<br>W<br>wiki                   | 8<br>C<br>content management  |
| 13<br>V<br>VoIP                | 14<br>Kb<br>knowledge base      | 15<br>S<br>social network        | 16<br>Im<br>instant messaging |
| 27<br>Fs<br>file sharing       | 28<br>Wh<br>whiteboard          | 29<br>Wc<br>web conferencing     | 30<br>Cr<br>chat room         |
| 41<br>Of<br>online forum       | 42<br>To<br>todo list           | 43<br>Wb<br>weblog software      | 44<br>It<br>issue tracker     |
| 55<br>Gc<br>gantt chart        | 56<br>Pm<br>presence management | 57<br>Cs<br>calendar software    | 58<br>Ws<br>workflow system   |
| 69<br>Ts<br>timesheet software | 70<br>Ad<br>address directory   | 71<br>Ms<br>mindmapping software | 72<br>Sb<br>skill database    |

## Methods

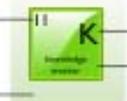
|                                  |                                     |
|----------------------------------|-------------------------------------|
| 2<br>Ta<br>tagging               |                                     |
| 9<br>B<br>brainstorming          | 10<br>R<br>rapid prototyping        |
| 17<br>G<br>getting things done   | 18<br>Mm<br>mind mapping            |
| 31<br>Cp<br>cross pollination    | 32<br>Ap<br>Agile projects          |
| 45<br>Wb<br>whiteboarding        | 46<br>Mp<br>milestone planning      |
| 59<br>U<br>unmanaging            | 60<br>Bu<br>bottom up management    |
| 73<br>Ts<br>team synchronization | 74<br>Fc<br>framework collaboration |

### Legend

Popularity rank: lower number indicates higher popularity

Element symbol, shortcut for the collaboration pattern

Element group: green for people, yellow for tools, orange for collaborative software, brown for collaboration methods



Element name, name of the collaboration pattern