

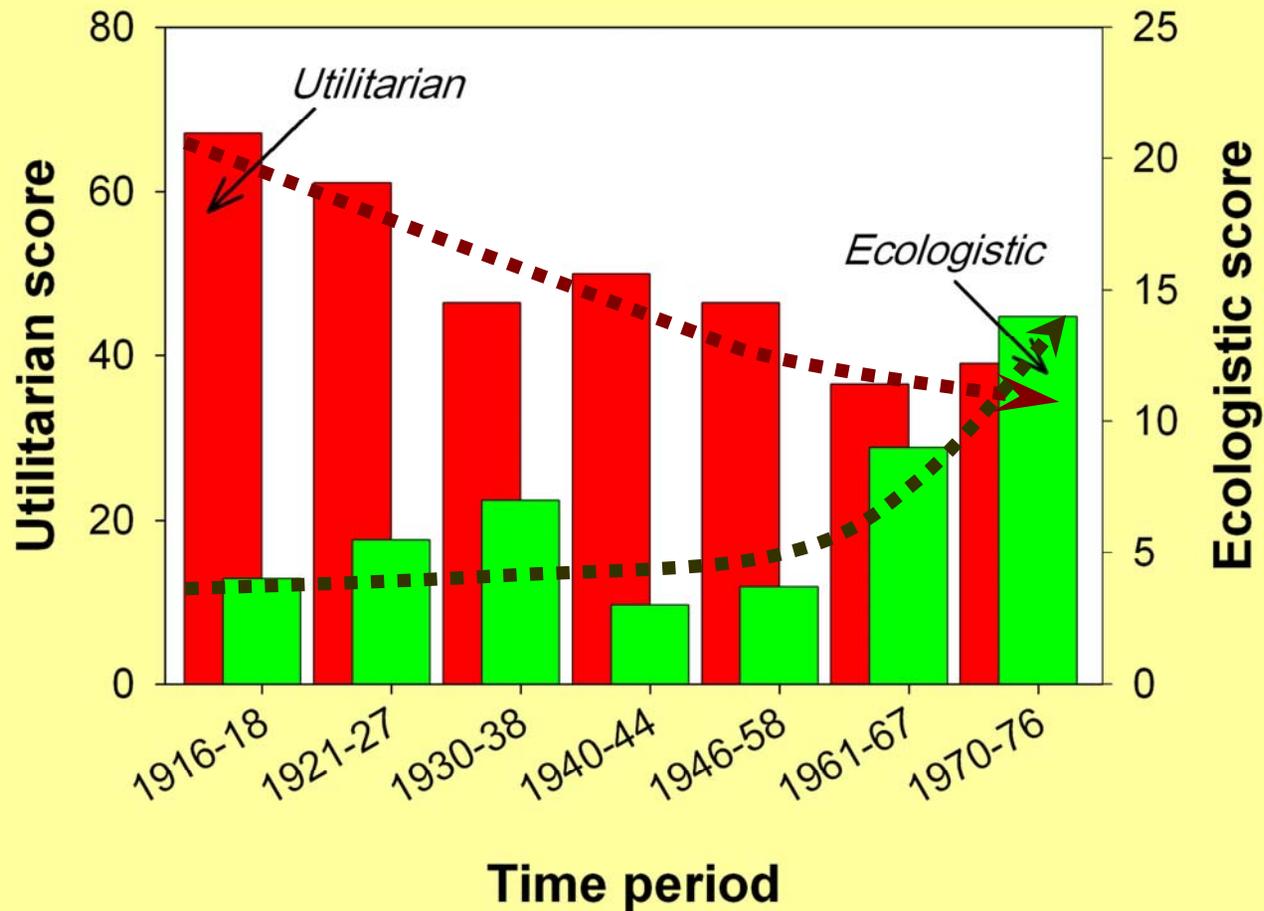
# Wildlife Water Developments & the Social Construction of Conservation Conflict

**When the world was young...**

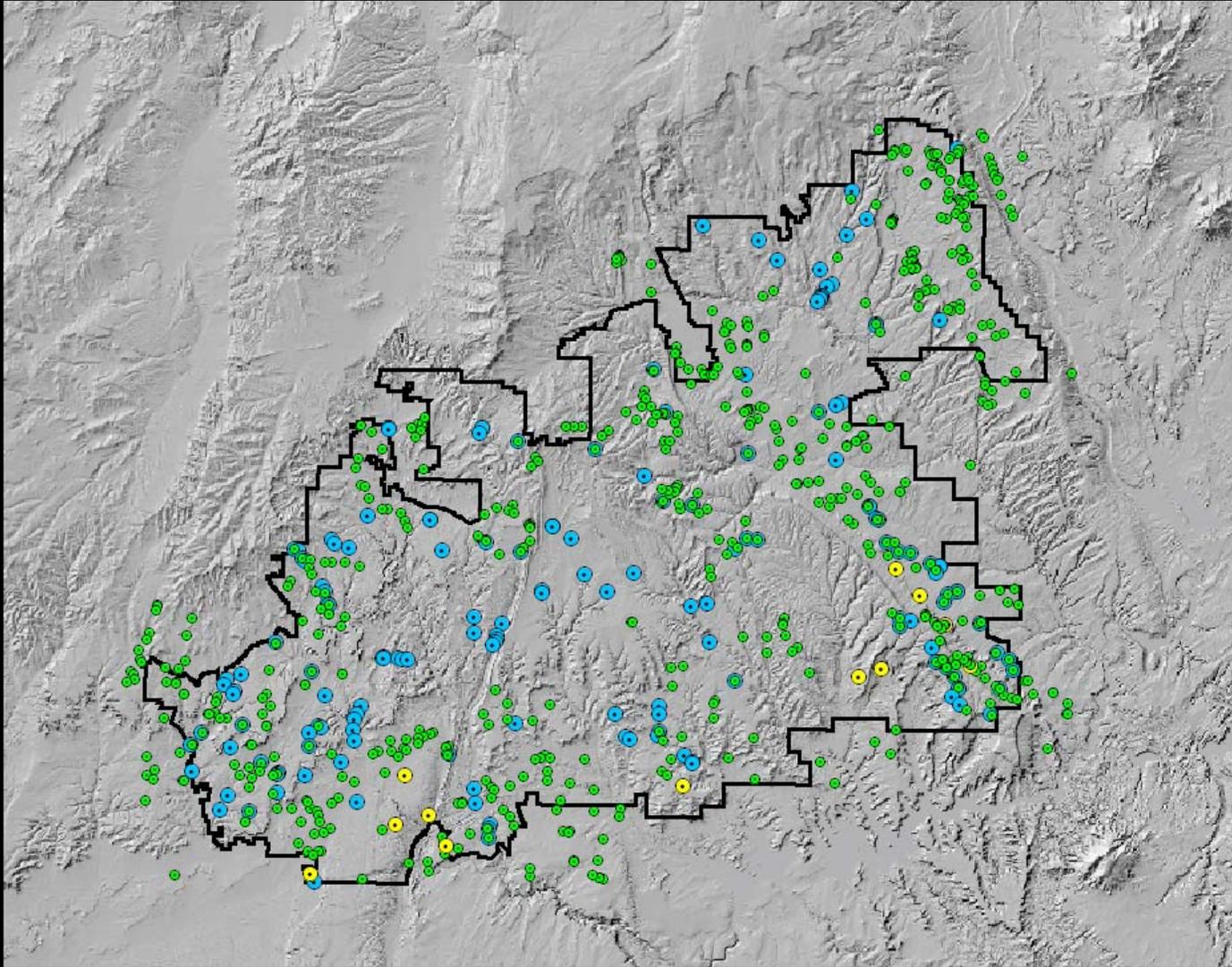
**Produce wildlife product (*elk, bighorn sheep*)**

# Changing expectations & demands

(Kellert 1996)

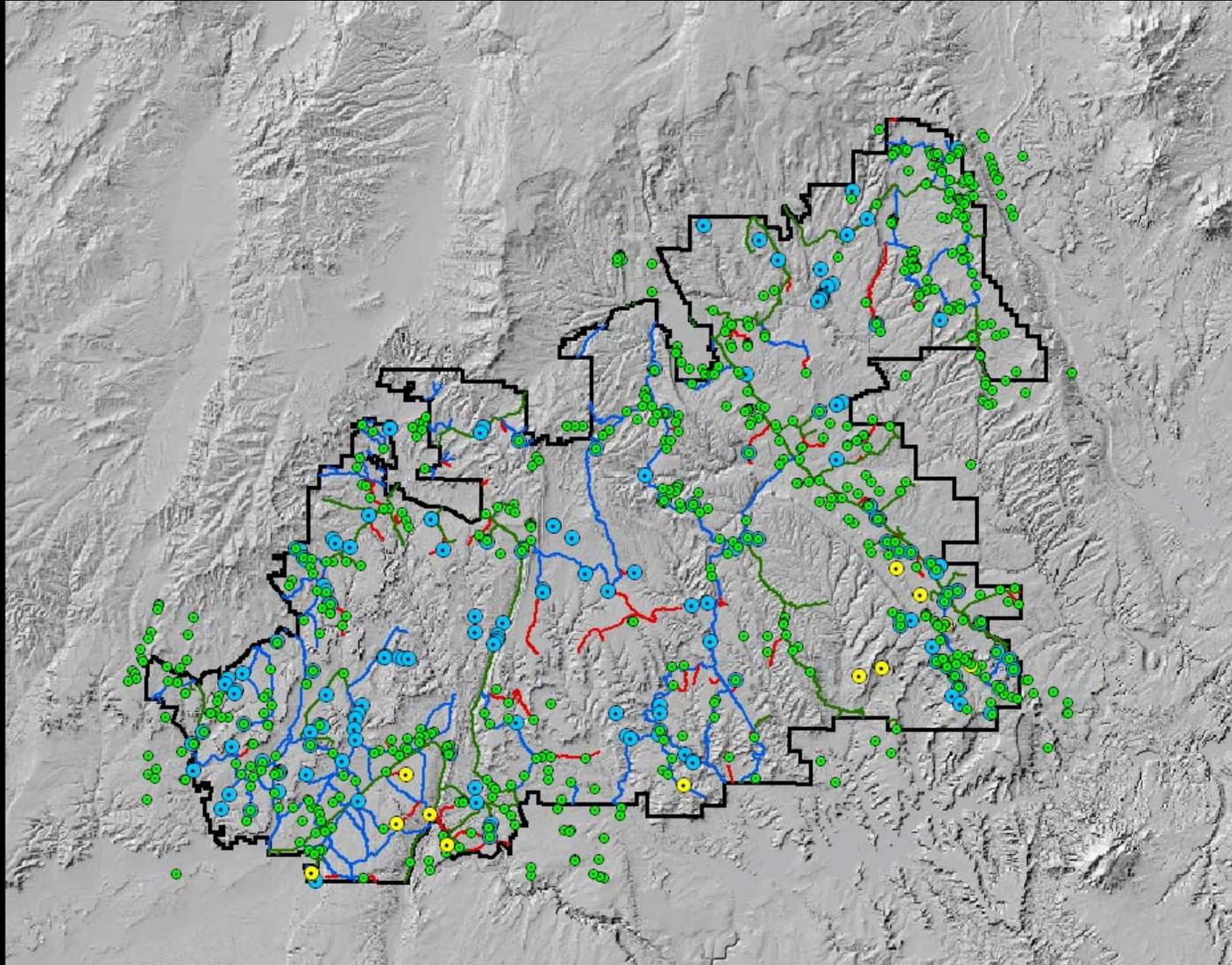


# Grand-Staircase Escalante NM



# Grand-Staircase Escalante NM

## Roads and maintenance



# Controversy, Conflict & Propaganda

# An Analysis...

Focused on the “discourse”

Using media articles, promotional literature, scientific articles, materials from a workshop held in fall 2004, & conversations/interviews

*Goal:* better understand the nature and roots of this conflict as a basis for policy recommendations aimed at revising decision processes to achieve ***durable common interest outcomes.***

# Conflict(s)

Conflict of *cognitions*

Conflict of *interests*

Conflict of *world views*

Conflict of *personalities*



# Conflict(s)

Conflict of *cognitions*

Conflict of *interests*

Conflict of *world views*

Conflict of *personalities*

# World Views

*(Kellert 1996, Ruther 2005)*

**Negativistic**

**Utilitarian/Dominionistic**

**Ecologistic/Scientistic**

**Aesthetic/Naturalistic**

**Humanistic/Moralistic**

# Values

*(Lasswell & McDougal 1992)*

Well-being

Skill

Enlightenment

Affection

Respect

Wealth

Rectitude

Power

**EXCLUSIONARY**

# Values

*(Lasswell & McDougal 1992)*

Well-being

Skill

Enlightenment

Affection

Respect

Wealth

Rectitude

Power

**INCLUSIVE**

# Dominant Models of Governance & Decision-Making

**Business model of governance** (e.g. *Total Quality Mgmt*)  
(*serving “customers,” identified as hunters*)

**Bureaucratic model of governance**  
(*Bureaus are sole the repositories of authority, control, responsibility & accountability*)



**Scientific or techno-rational model of management**  
(*“problems” are technical and biophysical, and should be left to the “experts” to solve*)

# Narratives & World Views

## 5 Ingroup narratives

*(currently with primary access to control & authority)*

**Narrative of authority & responsibility**

**Narrative of business**

**Narrative of pragmatism**

**Narrative of hunting**

**Narrative of research**

**CORE**

### **3 Outgroup narratives**

*(of those comparatively disenfranchised)*

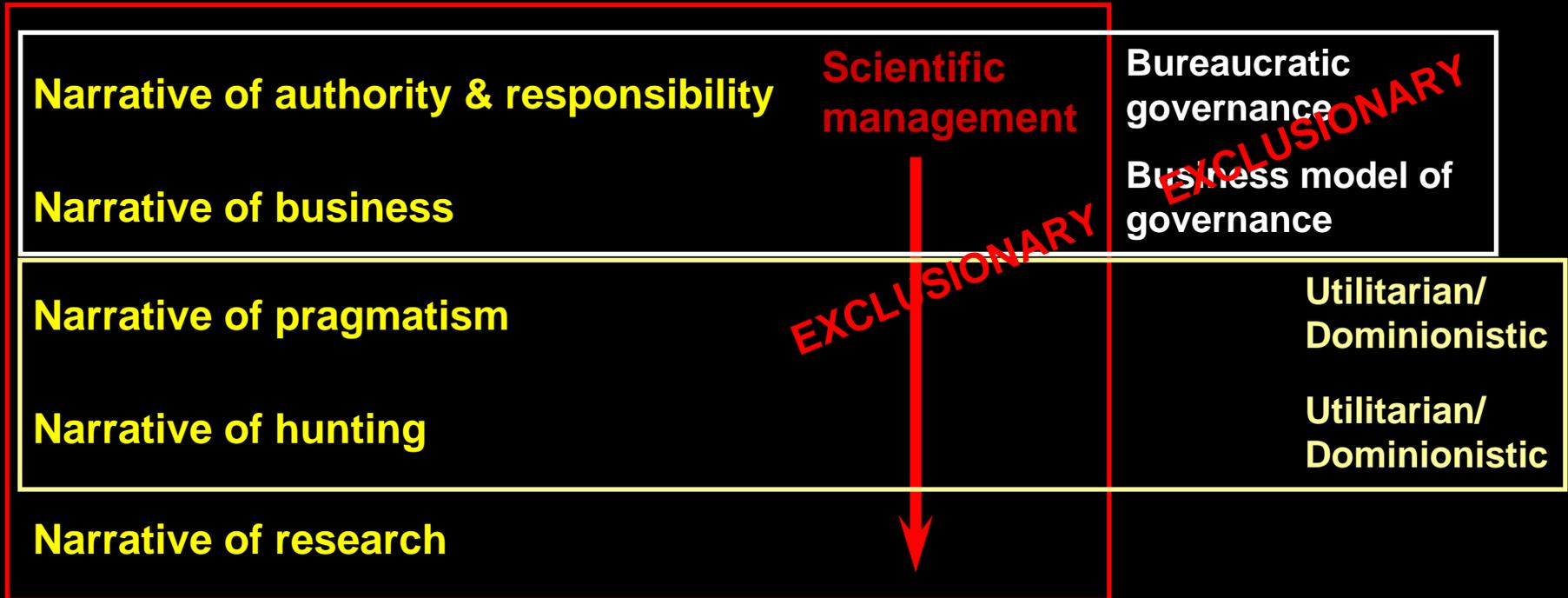
**Narrative of pristine nature**

**Narrative of policy compliance**

**Narrative of power & respect deprivation**

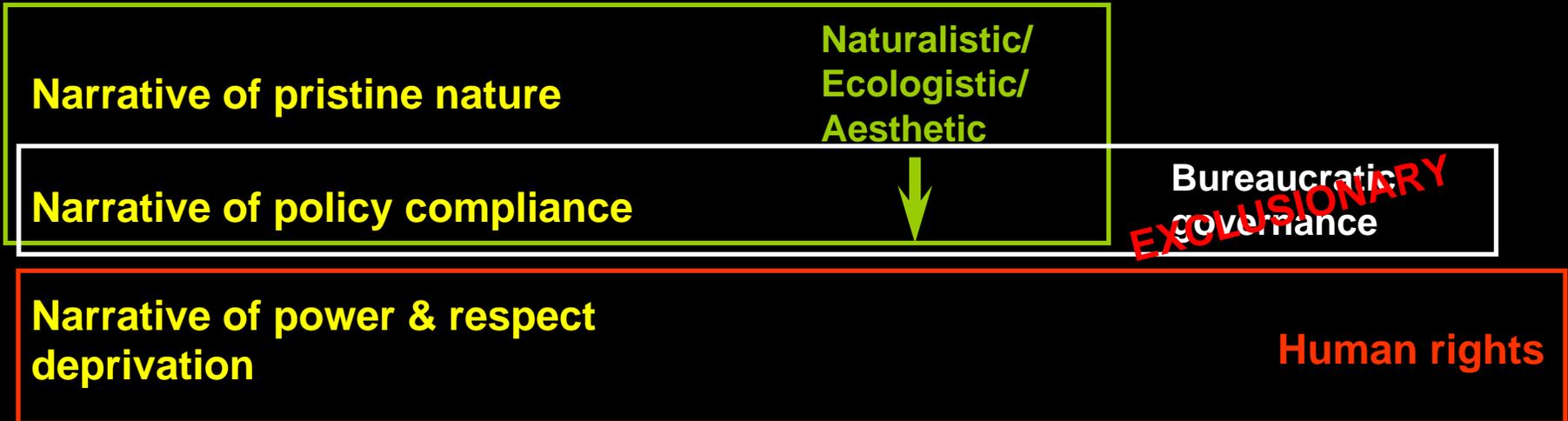
## Elements of justifying Doctrine

### Ingrouop



## Elements of justifying Doctrine

### Outgroup



## The “Problem”?

### Ingroup

**Narrative of authority & responsibility**

**Not enough deference to  
authority & control**

**Narrative of business**

**Not enough “product”**

**Narrative of pragmatism**

**Not enough deference to  
skill & expertise**

**Narrative of hunting**

**Not enough WWDs & sheep**

**Narrative of research**

**Not enough reliable information**

## The “Problem”?

### Ingroup

**Narrative of authority & responsibility**

**SOCIAL PROCESS**

**Narrative of business**

**BIOPHYSICAL**

**Narrative of pragmatism**

**SOCIAL PROCESS**

**Narrative of hunting**

**BIOPHYSICAL**

**Narrative of research**

**DECISION PROCESS**

## The “Problem”?

### Outgroup

Narrative of pristine nature

BIOPHYSICAL

Narrative of policy compliance

DECISION PROCESS

Narrative of power & respect  
deprivation

SOCIAL PROCESS

## Primary value demands *exclusionary demands*

### Ingroup

**Narrative of authority & responsibility**    **POWER**

**Narrative of business**    **Power**

**Narrative of pragmatism**    **POWER**

**Narrative of hunting**

**Narrative of research**

## Primary value demands *potentially inclusive demands*

### Ingroup

#### Narrative of authority & responsibility

Narrative of business

Respect

Narrative of pragmatism

RESPECT

Narrative of hunting

Respect

AFFECTION  
Well-being

Narrative of research

ENLIGHTENMENT

## Primary value demands *exclusionary demands*

### Outgroup

Narrative of pristine nature

RECTITUDE

Narrative of policy compliance

Power

Rectitude

Narrative of power & respect  
deprivation

POWER

## Primary value demands *potentially inclusive demands*

### Outgroup

Narrative of pristine nature

Well-being

Narrative of policy compliance

Narrative of power & respect  
deprivation

RESPECT

## Burden of proof (*shoehorning worldviews into science*)

### Ingrouop

Narrative of authority & responsibility

Narrative of business

Narrative of pragmatism

Narrative of hunting

Narrative of research

Prove that WWDs  
don't work



## Burden of proof (*shoehorning worldviews into science*)

### Outgroup

Narrative of pristine nature

Prove that WWD's do work

Narrative of policy compliance



Narrative of power & respect  
deprivation

# The (Governance) Problem?

There are *many* definitions of “the”  
policy problem...

rooted in *diverse* worldviews and related  
formulas and justifying doctrines...

involving participants seeking *diverse* values.

**RESPECT DEPRIVATION**  
**CONFLICT**  
**INCIVILITY**  
**LOSS OF TRUST**  
**DIMINISHED SOCIAL CAPITAL**

## The (Governance) Solution?

**Bureaucratic model**

**Business model (e.g., TQM)**

**Scientific/technological model**

**More biological science**

# Finding Common Ground?

## Venues...

**Respectful & Fair**

**Participatory**

**Share responsibility & control**

**Focus on finding common ground**

**Focus on exploring perspectives**  
*(self reflection)*

## Potential Problems?

**“Power junkies”**

**“Rectitude junkies”**

**Unhelpful models of governance**