

#### INTENTION TO OFFER:

Basic definition and elements of action research.

How it contrasts and complements conventional social science.

- · A form of practice based research used by helping professionals.
- · Emancipatory and practical, not just descriptive, science.
- First, Second and Third person research/practice with illustration from the "helping professions."

Further: Sage Publications <u>Handbook of Action Research</u>. Eds., Peter Reason and Hilary Bradbury. 2000, 2008, (2015).

· Action Research, a peer reviewed Sage Publications journal.



#### **Defining Action Research**

...seeks to bring together action and reflection, theory and practice, in participation with others, in the pursuit of practical solutions to issues of pressing concern to people.

- Reason & Bradbury, 2001a:1

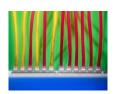
Action researchers are found helping in complex social change situations.



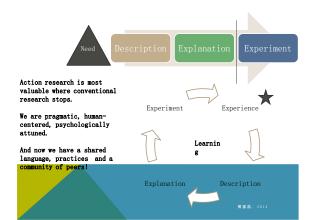
# ACTION RESEARCH CAN ALSO COMPLEMENT CONVENTIONAL SCIENCE

CONVENTIONAL

Descriptive/explanatory.
About the past.
Focus on objective knowledge.
Aimed at understanding.
Ostensibly values free.
Controlled studies for replication.



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#### What is knowledge for?

Action researchers work within complex social change. We are <u>pragmatic</u>, (truth has "cash value," James).

Our work is good when it has beneficial outcomes for all the stakeholders involved.

Stakeholders have a "stake in," are concerned with the process and outcomes: Doctor <u>and</u> patients; Health providers <u>and</u> clients. *And, and, and.*...



#### SCIENCE BEYOND OBJECTIFICATION



#### SCIENCE BEYOND PATERNALISM

stakeholders (with different skills?) Ethicists decry medical paternalism. Patients clients demand to be treated like consumers.

# The primacy of practice

#### 1940's – 1970's

- Kurt Lewin: "Action Research and Minority Problems."
- John Collier: Invents the term "action research"
- Jacob Moreno: Connection among equals, Spontaneity, Practices.

Orlando Fals Borda brings science and popular knowledge together (Latin America)

1980's Socio Technical Systems (hypothesis testing + action/dialogue) 2000, 2008, 2015.

Integrates objectivity, subjectivity. Integrating the "linguistic turn," of

pragmatism with the "action turn" of effective practices and philosophy of participation. "Contemporary action research" is self validating.

## Action research is a critical, transformative science.

Action research is not about describing lity or becoming an agent of technical masterv.

Action researchers are: Relational (therefore emergent, responsive)

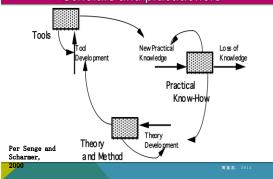
We include planning for the <u>future</u>,

We integrate personal reflexivity (biases),

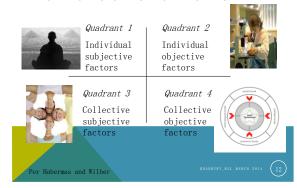
We coordinate action and understanding,

We contribute to human/eco

# Action Researchers create a community of Scholars and practitioners



#### **OUADRANTS PERSPECTIVE ON DOMAINS OF** KNOWLEDGE: ACTION RESEARCH INTEGRATES.



#### **DEFINING FIRST, SECOND AND THIRD PERSON ARP**

SECOND PERSON ACTION RESEARCH PRACTICE= "YOU"

FIRST PERSON ACTION PRACTICE= "I"

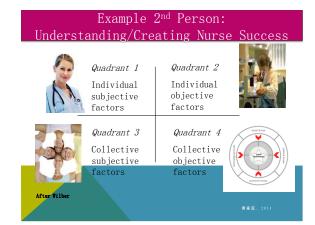
Inquiry done with a group of stakeholders, e.g., the goals we hold as a group, the future we want to create.



Inquiry done with myself

e.g., my own assumptions, so that I create more choicefulness in

Third person action research practice= Objective/Conventional



## **EXPLORING CONTEXTS -FACILITATING CHANGE**



Quadrant 1 Individual subjective

Ready for action

Quadrant 3 Collective subjective

impetus

2014 study led by Bret Lyman and Hilary Bradbury with Care Oregon.

Quadrant 2 Individual objective

Relevant skills

> Quadrant 4 Collective objective

Goals and dialogues Action research: Goals are translated, Dialogues where interpreted and goals and outcomes measured at every Hospital are discussed to organizational level learn and to improve

Organizational Learning History: A practice of Second Person **ACTION RESEARCH** 

Documenting success . and convening collaborative conversations is key to powerful, long lived

#### transformationsos:

Gearty, Bradbury, Reason, 2013.

#### The organizational learning history process and product

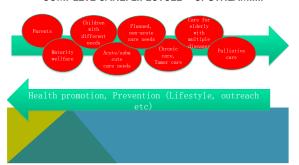
- Seeks multiple perspectives on results to support
  - Convenes cross system stakeholder dialogues in a neutral
- Pioneers whole system maps to highlight leverage points for entire system.
- · Coordinates action across silo's where indicated
- Facilitates and manages new collaborative projects with breakthrough results.
- Shares results: Publishes case studies
- Grows a regional system into global learning networks

#### Various Applications: local and "open"

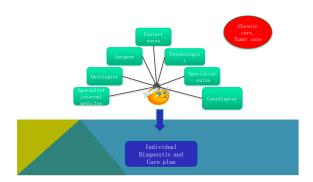
- Expanding Sustainable Development efforts (e.g., The Natural Step) from Northern Europe to USA
- Knowledge transfer in carbon reduction efforts in England and The Netherlands.
- Supporting leadership development among physicians at an academic medical center.



#### HEALTH PROMOTION AND PREVENTION: COMPLETE CARE: LIFECYCLE + UPSTREAM.....

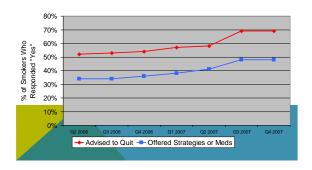


#### (ONE-STOP) SOLUTION WORKSHOP PATIENT CENTRIC



# SMOKING CESSATION

REGIONAL TREND. ACTION RESEARCH PEER ADVISORY GROUPS WIN



# 3rd person action research/"for them"

- Refers to action research that moves through populous networks
  - publication and peer review is key for potential to inform other distant efforts.

# Exemplar: Bjorn Gustavsen's work in Scandinavia on democratic workplaces

- Including employees in the design of work
- Evolved to socio technical syst



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# Socio-Technical Networks: Only connect!



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# Sustainable Enterprise Executive Roundtable (SEER)

SEER enabled organizational learning among business leaders using the Port of LA, so that more sustainable practices (and better

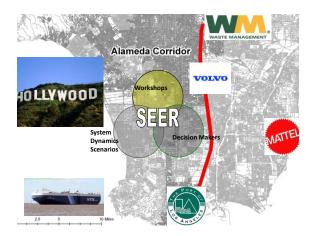
Led to Healthyadbosuldang.
Follow up reading: Bradbury Huang, H., 2010. Sustainability as Collaboration: The SEER Case Organization Demonits. 30(4)

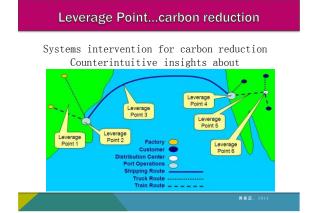






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# 1<sup>st</sup> person action research/"l/me"

- · Refers to action research with the self that hones self insight and capacity for choiceful
  - action ates the self as an instrument of understanding and change, committed to self development.



Most taboo of all? The taboo against knowing who you are.

o Key foundations: Heron's development of humanistic inquiry; relational inquiry; Wilber's Integral theory.

### Mindfulness and **Palliative care**

- · Palliative care team
- 12 weeks, daily mindfulness practice with individual and team coaching.



- Positive impact at personal and patient and organizational levels.
- Unexpected benefits Bradbury-Huans, being seated in my Bradoury rusing, arctifications of the Constitution of the Constit







Action research offers an 'integrating, transformative science' in support of a more sustainable world.





"We can describe, in ever finer detail, the world we have now, or we can foment a (peaceful) revolution. '

-- Paraphrasing Dana Meadows on