

Drs. Susan Allen, Meagan Call-Cummings, Elizabeth DeMulder, Dann Sklarew, Jessica Srikantia and Jenice L. View present:

# Incorporating Action Research for Big Social, Ecological and Learning Impacts

D

#### Overview

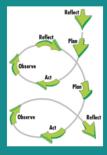
- What is Action Research?
- Who are we?
- How do we each use Action Research in our teaching?
- Multidisciplinary Action Research Course for CEHD, EVPP, S-CAR, SCHAR
- What opportunities do you see to strengthen Action Research at Mason?
- (Join us! Contact jview@gmu.edu)

S

- 5 mins -- Overview of agenda we will ask them to engage at the end, please note your questions and be ready to engage at the end
- ask them to join us in exploring the opportunities to strengthen action research at Mason— will be explored in last 15 minutes
- what Action Research is (Susan and Jenice-by phone/internet), note working on problems or opportunities

#### What is Action Research?

- Democratic and participative knowledge creation to address issues of concern.
- Co-creation of knowing with people, not on or about people.

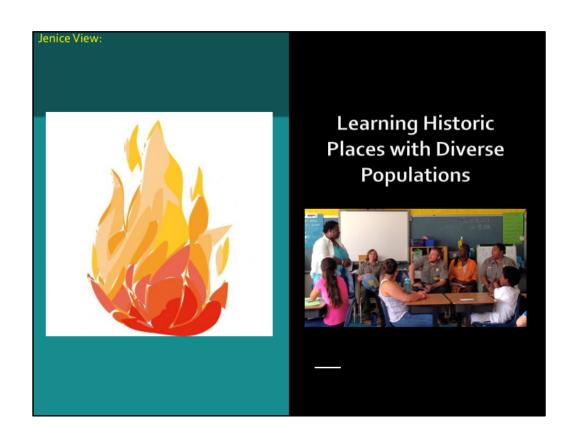


ees <u>http://cadres.sepperdine.edu/crafimaaes/actionkooresearch.jog\_http://en.wikipedia.org/wiki/file/Systems.Model\_of\_Action-Research\_Process.jpg (icelt\_ust.hk/files/public/arcyde\_ipg\_http://www.whataboudus.org.ul/imake\_a\_difference/action\_research\_cycle/Action\_research\_cycle.jpg (hwww.enguin/learning.net/EU/Insues/Research/BessChu/A.Gif</u>

## How to use AR in classes? Impacts? Lessons?

- Jenice L. View (Graduate School of Education)
- Jessica Srikantia (Schar School of Policy & Gov.)
- Betsy DeMulder (GSE)
- Meagan Call-Cummings (GSE)
- Susan Allen (S-CAR)
- Dann Sklarew (Environmental Science & Policy)
- 18 mins— How we each use Action Research in different domains and classes (3 mins per person) noting working on problems or opportunities
- Jenice- by phone/internet, Jenice's individual action research
- Jessica (scaffolding students through action research process, being ok with open endedness of action research)
- Betsy (transformative teaching)
- Meagan (CEHD doctoral program)
- Susan (conflict resolution action research)
- Dann (developing sustainably thru AR tumbles and pivots)





Jessica Srikantia:

### **Teaching PAR building blocks**

- Inner shifts
  - Relinquishing control
  - Comfort with ambiguity
  - Significance of 2<sup>nd</sup> order meanings/realities vs just content-level
  - Appreciating process vs only outcomes

- Outer challenges
  - institutional structures
     (e.g., dissertation
     requirements, deadlines
     for deliverables)
  - Social, cultural and institutional rewards for ownership/control

Jessica Srikantia:

#### **Lessons and Challenges**

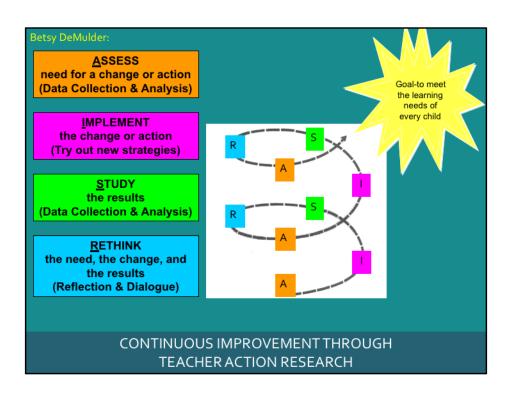
- Shifts in mindset happen with scaffolding
- Ongoing mindfulness required to achieve AR at process level of practice
- AR invites learning new ways to relate in groups
- Outer pressures can create tendencies to default to outcome orientation, content over process, etc.

Betsy DeMulder:

## Teacher Action Research: Improving Teaching & Learning

#### **Process Starts with Intentional Questions:**

- A problem from your classroom
- A puzzle or dilemma about the learning of a particular student or group of students
- A question you have about your teaching
- A situation that has arisen in your classroom
- How to develop and support particular learning qualities (e.g., motivation, engagement, etc.)



Meagan Call-Cummings:

#### "Teaching" PAR at CEHD



- Voices/experiences/expertise of historically marginalized should be meaningfully included at every step
- Each class section is different, depending on "community's" (students') interests
- Last year: "True Stories of Mason PhD Students"
- Goal: create more "empowering" PhD programs at Mason

### Meagan Call-Cummings: Local High School Community **Action Group (CAG)**

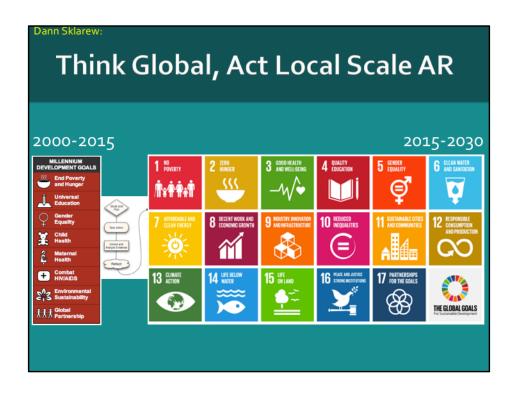


- Invited by principal to "build community"
- Working with teachers and students
- Data collection and analysis 2017-2018
- Finding: Ask the "hard" questions
- Action: Create space and time for courageous dialogue with people we don't know, don't understand, don't agree with
- Continue to collect data, iterative process
- PAR in schools is *hard*

### AR in Conflict Resolution

- Graduate Courses
  - Applied Practice and Theory Courses
  - Engaging Current Conflicts
- Doing conflict resolution practice with teams from across the conflict divides
- Recent Action Research Dissertations
  - Phil Gamaghelyan
  - Rochelle Arms

Susan single slide



Dann Slide 1

Dann Sklarew:

#### Think Global, Act Local Scale AR

#### **AR IMPACTS**

- New recycling programs at Dick's, Red Bull, Starbucks, skate park and 4 mosques
- Students develop AR and project mgmt. skills
- Building subject matter experience/expertise

#### AR LESSONS LEARNED

- Problem/opportunity statement frames options
- Conceive of a "novum," test "Theory of Change"
- Fumbles and pivots normal
- Some projects realized across series of cohorts

Dann Slide 2

#### **Graduate AR Courses + Certificate**

- AR for Social Change and/or Environmental Sustainability
- Fall Course: AR Theory and Practice
- Spring Course: Practicum
- Certificate planned to include the fall and spring course, plus three from home units.

<sup>- 2</sup> mins- Our courses and our certificate program- pitch — Susan and Jessica

## Opportunities to strengthen AR @ Mason?

- What do you suggest?
- What opportunities do you see?

<sup>-</sup> last 15 mins— Questions and discussion — how can we explore opportunities for strengthening action research at Mason? — Jessica and Dann If you want to join our community, contact Jenice View <a href="mailto:jview@gmu.edu">jview@gmu.edu</a>.

#### Want more Action Research?

To join our community,

please contact

Dr. Jenice L. View

jview@gmu.edu