













Alumni Midwest Native **Bread Baker** Lifelong Learner/Teacher Bike rider Trail runner Parent Public Health Pracademic

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Photo credit: my iphone and https://unsplash.com/

1. What is a pracademic?

2. How I work as one

3. Why we need more

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#### GUEST COMMENTARY

# I Am an Environmental Health Pracademic (And So Can You!)

Ken Runkle, MA, DPA, REHS

ith apologies to Stephen Colbert for the title above (Colbert, 2009), let me confess that I am an environmental public health pracademic. What's a pracademic? I'm glad you asked.

Popularized by Paul Posner in the field of public administration, a pracademic is a person who spans the boundaries between practitioners and academics in ways that "enrich both theory and practice (Posner, 2009)." Roles range from practitioners who supervise internships, to practitioners who teach, train, or serve on college advisory boards, to academics who practice and conduct environmental health research. These are all roles

Additionally, EHAC requires that each accredited program have an advisory committee that typically has members who are practitioners from both public and private sectors of environmental health. Programs benefit from an active and knowledgeable advisory team of pracademics working in public health agencies and businesses because they can see the academic program from a practitioner's perspective and help ensure the curriculum is appropriate for preparation for careers in the environmental health field (EHAC, 2013).

Jessica Thoron, food program supervisor for the Sangamon County Health Department in Springfield, Illinois, is a local pracademic. She department and pool safety visits with state inspectors. The photos and stories obtained from the field help make class lectures timely, practical, and more real to my students.

At UIS, pracademics serve as adjunct faculty teaching courses in the MPH curriculum as need arises. While working at IDPH, I had the opportunity to teach environmental and occupational health each spring semester for 17 years. An IDPH deputy director has taught public health policy, an IDPH epidemiologist has taught epidemiology, an IDPH health assessor has taught environmental risk assessment, a CDC public health advisor has taught online courses, and an environmental communica-

### What is a pracademic?





### pracademics

- 1. People who appreciate the benefits of solving real-world challenges by combining practitioner and academic perspectives
- 2. Someone whose work as a practitioner draws heavily on academia, or whose academic work is closely connected to the practitioner's world

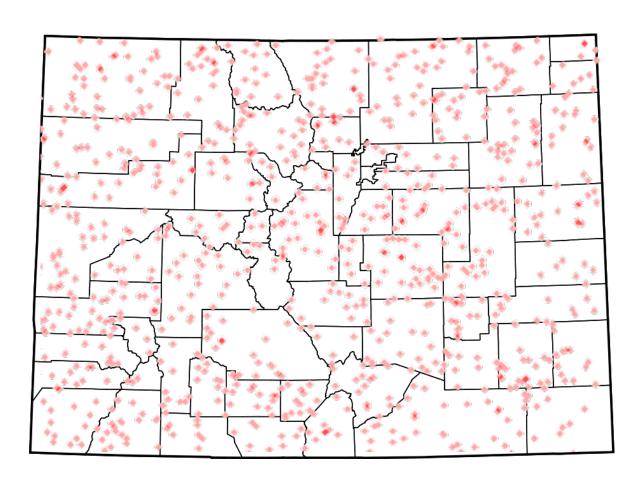
## Real World Public Health Challenges







### Health is Not Random



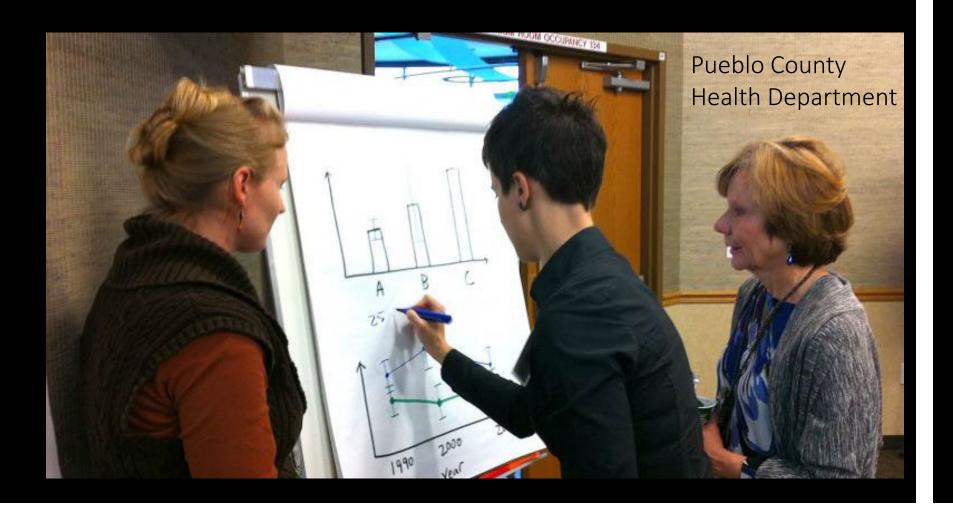
#### Thinking

Pracademics do both

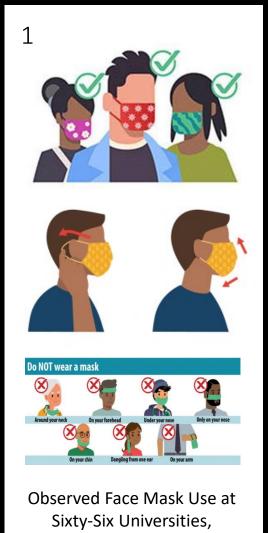
#### Doing

Academics
Develop explicit
knowledge
(formal,
systematic)

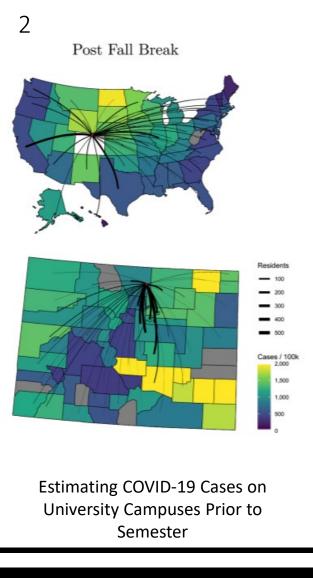
Practitioners
Develop tactical
knowledge
(observational,
anecdotal)

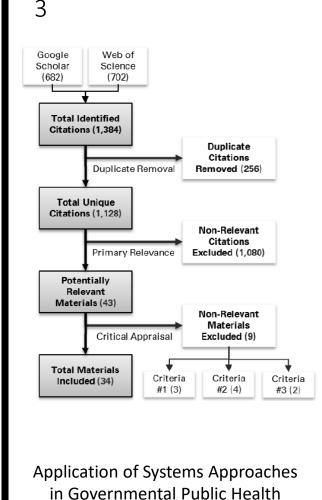


How I work as a pracademic



Spring 2021



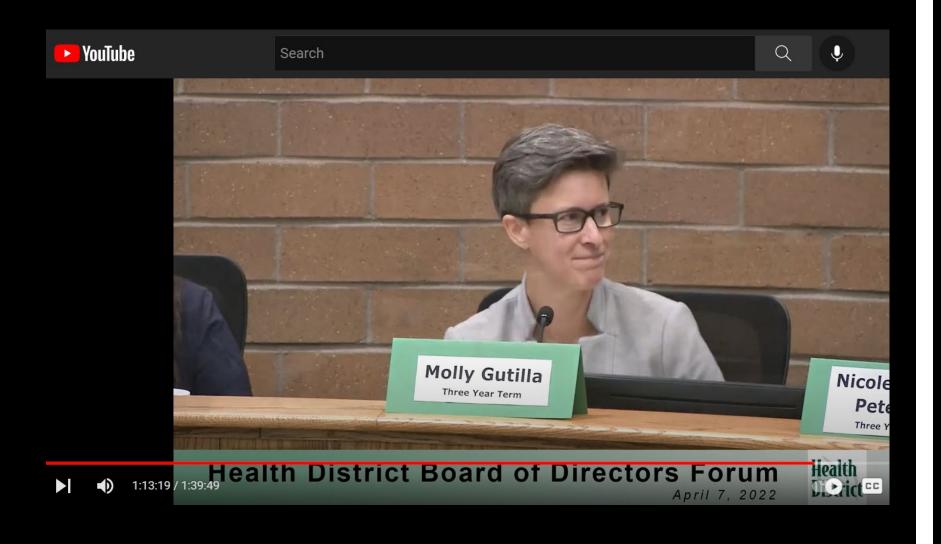


# Practitioner-driven research questions:

- 1. Where is safe?
- 2. What should we prepare for?
- 3. How are we doing our work?
- 1. How do we prevent DUIs?
- 2. How can we address childcare as a public health issue?

How I work as a pracademic

Image credit: CDC, study teams



Become a decisionmaker.

or

Learn who the decision-makers are and form a relationship with them.

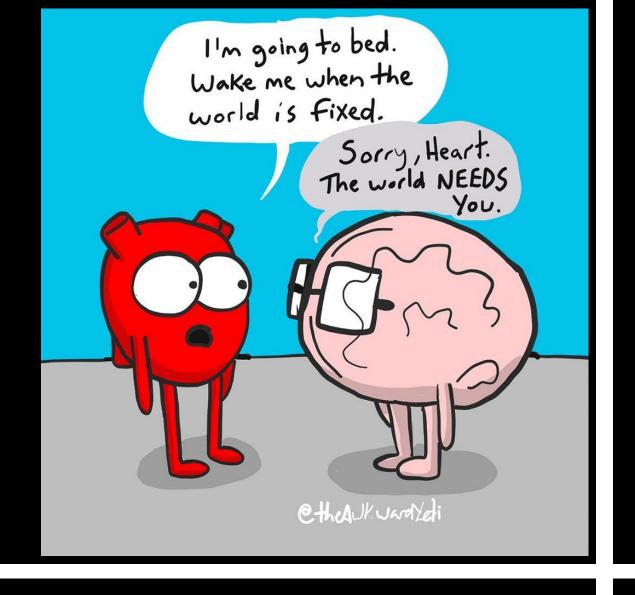
### How I work as a pracademic

tactical knowledge (observational, anecdotal)

Pracademic work

Disseminated directly to the users/ implementers/ decision makers

explicit knowledge (formal, systematic) Evaluated for effectiveness/ usefulness/ relevance



Why we need more pracademics

### Michigan Journal of Sustainability

SUSTAINABILITY.UMICH.EDU/MJS

#### Delivering On Science's Social Contract

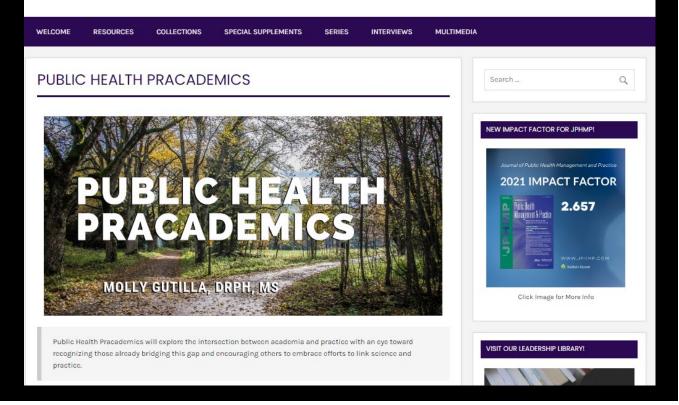
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Volume 5, Issue 1 http://dx.doi.org/10.3998/mjs.12333712.0005.106 Academic positions
<a href="mailto:come with:">come with:</a>
Challenge
Privilege

In return, we agree to:
Improve our world,
Be a part of the
community





Questions? Conversation?