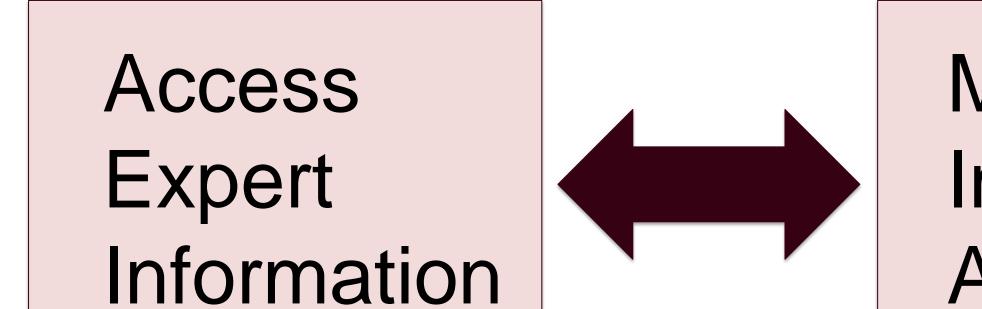
Misinformation Literacy: STEMming the Tide of Popular Misunderstandings Caitlin Plovnick, plovnick@sonoma.edu



Science Communication is an area where information literacy instruction shows tremendous value and relevance to both scholarship and daily life.

The spread of science and health misinformation, whether by faulty reporting, pseudoscientific claims, or simple misunderstanding of original research, has serious consequences.

Information Literacy & Science Communication

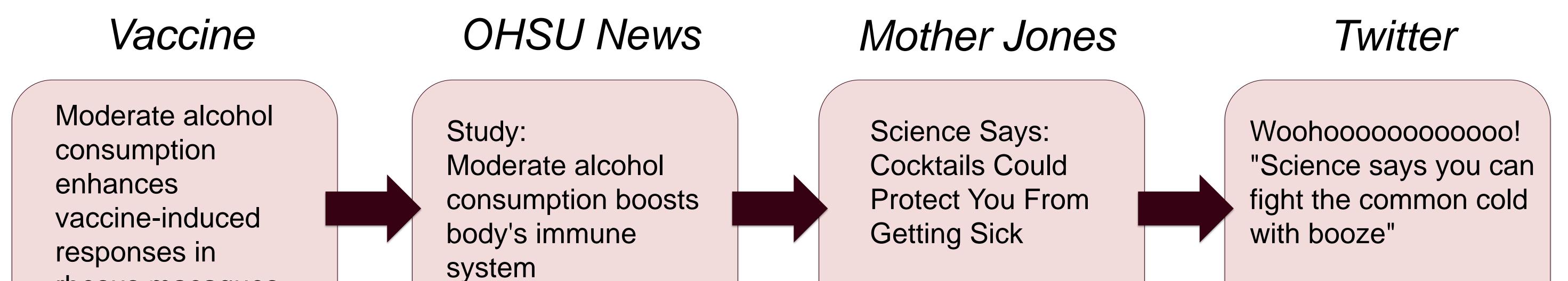


Make Expert Information Accessible

Addressing this requires creative dexterity and a willingness to engage with a rapidly changing information landscape.

Assignment: CONTENT and CONTEXT

Create a citation map and explore how messages change from source to source



rhesus macaques

Assignment: COMMUNITY COMMUNICATION

Synthesize findings in a presentation for a non-expert audience

Reinforce learning by sharing

Learn to use different types of media

Translate between scholarly and popular communication

Create product with use beyond the classroom



Interdisciplinary Connections

STEM

- Composition
- Communications & Media Studies
- Education
- Sociology

References & Resources

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