

Scholarship

Start of Block: Block 1

Q1 Thank you for participating in this research study on the current practices of summarization/general audience outreach for academics in Montana. This survey aims to collect a baseline understanding of the practices for disseminating your original work. Specifically, we are interested in the availability of your work for public understanding. Open Access initiatives have worked successfully to create access to scholarship, but the accessibility of research concepts and ideas remains out of reach for some audiences. We are working toward building systems and practices that produce readable, accessible scholarship to promote engagement with and awareness of novel research. This survey will increase our understanding of summarization practices of academics and inform next steps for the creation of a “snapshot” of a scholarly article - a concise and readable summarization of the thesis, methods, findings, major figures of an article - for a broad reading audience. Participants who complete this survey will receive a \$40 Amazon gift card.

End of Block: Block 1

Start of Block: Default Question Block

Q2 **Consent** Purpose: You are being asked to participate in a research study on current practices of summarization/layperson outreach for academics in STEM and Humanities disciplines in Montana. This survey aims to collect a baseline data to understand practices for disseminating your original work. Specifically, we are interested in information about the translation for the public and availability of your work. You have been selected to participate in this survey as part of a sample of faculty from a cross section of departments at Montana State University. Participation is voluntary and you can choose to not answer any questions you do not want to answer and/or you can stop at anytime. Participation or non-participation will not affect any individual’s standing. There are no foreseen risks associated with participating in this survey. This survey is of no benefit to you, as a participant. There is no cost associated with taking this survey. Funding for this survey is provided by a Scholarship and Creativity grant from the Vice President of Research, Economic Development and Graduate Education’s office and it is facilitated through the Montana State University Library. The survey asks for your name so that we may ask follow-up questions. This is not a requirement. Names will not be associated with any public posting without express consent from respondents. Questions should be directed to leila.sterman@montana.edu. If you have additional questions about the rights of human subjects you can contact the Chair of the Montana State University Institutional Review Board, Mark Quinn, (406) 994-4707 [mquinn@montana.edu]. This survey should take about 25 minutes to complete. *Participation in this study implies that I have read the above*

and understand the discomforts, inconvenience and risk of this study. I understand that I may withdraw from the study at any time.

Page Break

Q3 1. What is your name?

Q26 What is your email address?

Q4 2. What is your current position?

☐ Postdoctoral Researcher (1)

☐ Assistant Professor (2)

☐ Associate Professor (3)

☐ Adjunct Faculty (4)

☐ Professor (5)

☐ Other (6) _____

Q5 3. What is your current department?

- ☐ Department of Agricultural and Technology Education (1)
- ☐ Animal & Range Sciences (2)
- ☐ Land Resources & Environmental Sciences (3)
- ☐ Microbiology & Immunology (4)
- ☐ Plant Sciences & Plant Pathology (5)
- ☐ Research Centers (6)
- ☐ Architecture (7)
- ☐ Art (8)
- ☐ Film & Photography (9)
- ☐ Music (10)
- ☐ Business (11)
- ☐ Education (12)
- ☐ Health & Human Development (13)
- ☐ Center for Biofilm Engineering (14)
- ☐ Chemical & Biological Engineering (15)
- ☐ Civil Engineering (16)
- ☐ Computer Science (17)
- ☐ Electrical & Computer Engineering (18)
- ☐ Mechanical & Industrial Engineering (19)
- ☐ Montana Manufacturing and Extension Center (20)
- ☐ Western Transportation Institute (21)

- ☐ Agricultural Economics & Economics (22)
 - ☐ American Studies (23)
 - ☐ Chemistry & Biochemistry (24)
 - ☐ Earth Sciences (25)
 - ☐ Ecology (26)
 - ☐ English (27)
 - ☐ History & Philosophy (28)
 - ☐ Liberal Studies Degree (29)
 - ☐ Master of Science in Science Education (30)
 - ☐ Mathematical Sciences (31)
 - ☐ Microbiology & Immunology (32)
 - ☐ Modern Languages & Literatures (33)
 - ☐ Native American Studies (34)
 - ☐ Physics (35)
 - ☐ Political Science (36)
 - ☐ Psychology (37)
 - ☐ Sociology and Anthropology (38)
 - ☐ Library (39)
 - ☐ Other (40) _____
-

Q6 4. What discipline(s) do you write/research in?

Q7 5. What types of academic products/scholarly outputs are valued in your discipline?

- ☐ Journal Articles (1)
- ☐ White papers/working papers (2)
- ☐ Books (3)
- ☐ Book chapters (4)
- ☐ Briefs (5)
- ☐ Book reviews (6)
- ☐ Patents (7)
- ☐ Presentations (8)
- ☐ Posters (9)
- ☐ Computer Code (10)
- ☐ Applications or Computer programs (11)
- ☐ Community Based Participatory Research (12)
- ☐ Outreach programs (13)
- ☐ Case Studies (14)
- ☐ Invited Lectures (15)
- ☐ Proceedings (16)
- ☐ Multimedia (17)
- ☐ Creative works (18)

- ☐ Art shows (juried or invited) (19)
 - ☐ Performances (20)
 - ☐ Textbooks (21)
 - ☐ other (22) _____
-

Q8 6. How do you measure success in research?

Q9 7. How do you measure success for publications/scholarly outputs?

Q10 8. What impact do you think your research has?

Q11 9. What audience do you hope to reach with your research and publications?

Q12 10. How do you target your intended audience?

Q13 11. Which audience you would like to reach and do not currently?

Q14 12. Have others summarized your research?

- ☐ Yes (1)
- ☐ No (2)
-

Q15 13. How easy would it be for a general audience to understand your research?

- ☐ Extremely easy (1)
- ☐ Moderately easy (2)
- ☐ Slightly easy (3)
- ☐ Neither easy nor difficult (4)
- ☐ Slightly difficult (5)
- ☐ Moderately difficult (6)
- ☐ Extremely difficult (7)
-

Q16 14. Do you currently write abstracts, summaries, or general audience documents?

- ☐ Yes (1)
- ☐ Sometimes (2)
- ☐ No (3)
-

Display This Question:

If 14. Do you currently write abstracts, summaries, or general audience documents? != No

Q17 15. What is your process for writing abstracts, summaries, or general audience documents?

Q18 16. Has your work ever been covered by a media outlet (newspaper, radio, blogs, etc.)?

- ☐ Yes (1)
- ☐ No (2)

Display This Question:

If 16. Has your work ever been covered by a media outlet (newspaper, radio, blogs, etc.)? = Yes

Q19 17. Were your findings accurately represented?

- ☐ Yes (1)
- ☐ Sort of (2)
- ☐ No (3)

Display This Question:

If 12. Have others summarized your research? = Yes

Q20 18. Where was your work summarized?

Display This Question:

If 12. Have others summarized your research? = Yes

Q21 19. Were those summaries successful in describing your work?

- ☐ Yes (1)
 - ☐ Sort of (2)
 - ☐ No (3)
-

Display This Question:

If 12. Have others summarized your research? = Yes

Q22 20. Were your findings accurately represented?

- ☐ Yes (1)
 - ☐ Sort of (2)
 - ☐ No (3)
-

Q23 21. If you had to select certain sections of your articles to summarize, which sections would you prioritize?

☐

Abstract (1)

☐

Introduction (2)

☐

Literature review (3)

☐

Methods (4)

☐

Results (5)

☐

Discussion (6)

☐

Limitations (7)

☐

Further Study (8)

☐

Other (9) _____

Q24 22. Please rate the usefulness of the following:

	Extremely useful (1)	Very useful (2)	Moderately useful (3)	Slightly useful (4)	Not at all useful (5)
A full document summary that condenses your findings (8)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
An abstract that has been translated to provide an accessible and readable summary of your work for the general public (9)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A machine process that would determine the top three sentences of your work and provide a summary (10)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q25 23. Is there anyone that you think we should hear from?

End of Block: Default Question Block