DISPELLING MYTHS ABOUT OPEN ACCESS PUBLISHING

identifying reputable journals

Claudia Holland
Associate Professor/
Scholarly Communication Coordinator
MSU Libraries
19 March 2019
Portions of this presentation are based on the PeerJ preprint “Ten Myths Around Open Scholarly Publishing” by J. P. Tennant, et al. (2019). https://doi.org/10.7287/peerj.preprints.27580v1 Licensed under a CC BY 4.0 International License, with minor modifications by Claudia C. Holland.
MYTH 1: PREPRINTS WILL GET YOUR RESEARCH “SCOOPED”

Preprints protect against scooping. Priority established via a timestamp & DOI.
JIF is a deeply flawed metric not meant for how it is now used.

MYTH 2: JIF & JOURNAL BRANDING ARE MEASURES OF QUALITY FOR RESEARCHERS
Current peer review system is prone to flaws such as corruption, human bias & ghostwriting.

**MYTH 3: APPROVAL BY PEER REVIEW PROVES THAT YOU CAN TRUST A RESEARCH ARTICLE**
Researchers are responsible & competent enough to ensure their own quality control as part of intrinsic scientific integrity.

**MYTH 4: WITHOUT JOURNAL PEER REVIEW, THE QUALITY OF SCIENCE SUFFERS**
Predatory publishing has existed long before OA publishing was introduced & gained momentum.

**MYTH 5: OPEN ACCESS HAS CREATED PREDATORY PUBLISHERS**
Copyright transfer neither protects authors nor contributes to the advancement of science.

**MYTH 6: COPYRIGHT TRANSFER IS REQUIRED TO PUBLISH & PROTECT AUTHORS**
Over 70% of OA journals listed in DOAJ are funded by other sources, such as research institutions & grants.

**MYTH 7: GOLD OPEN ACCESS IS SYNONYMOUS WITH THE APC BUSINESS MODEL**
Subscription journals can co-exist with zero-embargo self-archiving policies on author manuscripts.

**MYTH 8: EMBARGO PERIODS ON “GREEN” OA ARE NEEDED TO SUSTAIN PUBLISHERS**
MYTH 9: WEB OF SCIENCE & SCOPUS ARE GLOBAL DATABASES OF KNOWLEDGE

Neither represent the sum of current global research.
Key services may be provided by publishers, including peer review management, production, & archiving of final version articles.

**MYTH 10: PUBLISHERS ADD NO VALUE TO THE SCHOLARLY COMMUNICATION PROCESS**
QUESTIONS OR CONCERNS?

THANK YOU!

Claudia Holland
cholland@library.misstate.edu
325-8548