Life of a Paper: Beyond the Manuscript [Peer Review]

Jasmine Wallace, M.P.S. Publishing Peer Review Specialist
American Society for Microbiology
Contact: jwallace@asmusa.org
American Society for Microbiology

The largest single life science society, composed of over 47,000 scientists and health professionals.

ASM's mission is to promote and advance the microbial sciences.
Our Journals
Basic Information

What information are we collecting?

- Title
- Authors
- Institution
- Email
- Keywords
- ....
Additional Information

What information can be collected and used for long-term success of manuscript?

• ORCID
  — Enable trustworthy connections between researchers, their contributions and affiliations. (Track scientific output of ASM researchers through our AMS)

• Social Media Information
  — Facilitate self-promotion by authors (ASM marketing activities around articles)

• Funder Information
  — Comply with mandates (Understand trends)

• Preprint Information
  — Support speedier dissemination of science. (Facilitate the connection of versions)
Information Assembly

When should the information be collected?

• Pre-Submission
• Initial Submission
• After Revision
• Post-Acceptance
Implementation

How do we implement?

• Integrate Preprint Servers
• Update Letter Templates
• Gather Community Feedback
• Collect Social Media Information
Website

Are the current tools, systems or processes up-to-date?

- How-To Documents
- Help/FAQs
- Instructions to Authors
- Policies
Peer Review System

Are we using the current tools, systems or processes as efficiently as possible?

• Re-evaluate new updates and existing features
• Add new, fresh language
• Remove outdated language
Measuring Success

How can we determine if what we’re doing is working, or if what we’re proposing will work?

• ORCID (Submission System Reports)
• Social Media Information (Altmetrics & Web Traffic)
• Funder Information (Submission System Reports)
• Preprints (Submission System Reports)
Thank you!

Jasmine Wallace, M.P.S. Publishing Peer Review Specialist
American Society for Microbiology
Contact: jwallace@asmusa.org