Publish or Perish

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Why?

- Dissemination
- Career success, tenure
- Credible record of accomplishments for funding agencies
- Professional development of students and post-doctoral fellows

Writing a Paper

- What's your point?
 - » Repeat message, explicitly state significance, demonstrate results
- Roadmap
 - » Outline figures and tables
 - » Think in narrative, link findings
 - » Contextualize, state contribution
 - » Write for clarity (flow, editing, specificity)

From "Career Advice for Life Scientists, ASCB, 2004

Submitting a Paper

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Write and Submit

Editors Consider All Feedback and Render Decision **Editor or Associate Editor Assigns Reviewers**

Other Faculty Members In Your Field Read and Critique Your Paper

Responding to Rejection

- Understanding the decision
 - » Priority, suitability, technical flaws
- Learning from the critique
- Responding

From "Career Advice for Life Scientists, ASCB, 2004

How are publications considered at tenure?

- Number of publications
- Impact factor of journals
- Citation of papers by other researchers
- > Publicity of your work affects the recommendation letters

When should I publish my work?

- When you have a complete 'story'
- Want some solid publications early in your career
- Shoot for higher impact publications after you have established a base of respectable publications
- Consider likelihood of being 'scooped' in your area of research

Where should I submit?

- Consider impact factor/prestige of journal as well as audience of journal
- Consider how ground breaking and how widely appealing vs. specialized your work is
- > Take into account publication formats and review times

Preparing your paper

- > Get a mentor to read and provide feedback
- > Consider using a professional editor to polish your work
- Remember that writing and editing are important for education of your students and post-doctoral fellows

What Then?

- Almost always have to provide revisions and responses to reviewer comments, then re-submit
- If your paper is rejected don't freak out!
 - » Consider detailed feedback carefully
 - » Revise and/or conduct additional work as appropriate
 - » Re-submit to a different journal