# Some Science Writing Resources

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## Getting started in science writing:

- The Open Notebook (<a href="http://theopennotebook.com/">http://theopennotebook.com/</a>) great online resource for science writers
- How to break into science writing: <a href="https://www.theopennotebook.com/2013/07/30/ask-ton-breakinginto-science-writing/">https://www.theopennotebook.com/2013/07/30/ask-ton-breakinginto-science-writing/</a>
- On the origin of science writers: <a href="https://www.theopennotebook.com/on-the-origin-of-science-writers/">https://www.theopennotebook.com/on-the-origin-of-science-writers/</a>
- Stories about how science writers got started (compiled by Ed Yong): <a href="http://blogs.discovermagazine.com/notrocketscience/2010/07/29/on-the-origin-of-science-writers/#comment-12338">http://blogs.discovermagazine.com/notrocketscience/2010/07/29/on-the-origin-of-science-writers/#comment-12338</a>
- A note to beginning science writers (by Carl Zimmer):
   https://www.nationalgeographic.com/science/phenomena/2013/06/24/a-note-to-beginning-science-writers/
- Tips for scientists → science writers: <a href="https://gsas.columbia.edu/blog/5-tips-scientists-who-want-become-science-writers">https://gsas.columbia.edu/blog/5-tips-scientists-who-want-become-science-writers</a>

## Resources for pitching stories:

- Advice on pitching: <a href="https://www.theopennotebook.com/2012/01/04/how-not-to-pitch/">https://www.theopennotebook.com/2012/01/04/how-not-to-pitch/</a>
- Pitch Database (great for getting a sense of pitch emails that worked): <a href="https://www.theopennotebook.com/pitches/">https://www.theopennotebook.com/pitches/</a>
- How to pitch to a science editor: <a href="https://www.scidev.net/global/practical-guides/pitch-science-editor-journalism/">https://www.scidev.net/global/practical-guides/pitch-science-editor-journalism/</a>

#### Places that publish science stories:

- An extensive list by Robin Lloyd: https://docs.google.com/document/d/1auCFsMESQ0U3DdyxP4lx1NSC1gGfzYghqnOJr 3CYX9E/edit
- Make sure to look at each outlet's submission guide (if they have one).

#### Good resource for freelancers:

 The Writers' Co-op podcast by Wudan Yan and Jenni Griters: <a href="https://www.thewriterscooppod.com/">https://www.thewriterscooppod.com/</a>

## Helpful organizations to join (many typically have student memberships):

- National Association of Science Writers: <a href="https://www.nasw.org/">https://www.nasw.org/</a>
- D.C. Science Writers Association (DCSWA): <a href="https://dcswa.org/">https://dcswa.org/</a>
- Council for the Advancement of Science Writing: <a href="http://www.casw.org/">http://www.casw.org/</a>
- Society of Environmental Journalists: <a href="https://www.sej.org/">https://www.sej.org/</a>
- Association of Health Care Journalists: <a href="https://healthjournalism.org/">https://healthjournalism.org/</a>

There are also organizations for underrepresented minorities in journalism:

- Asian American Journalists Association
- National Association of Black Journalists
- National Association of Hispanic Journalists
- National Center on Disability and Journalism
- Native American Journalists Association
- NLGJA: The Association of LGBTQ Journalists
- South Asian Journalists Association
- Trans Journalists Association
- Women's Media Center

EurekAlert for getting press releases before papers are published (only journalists): <a href="https://www.eurekalert.org/">https://www.eurekalert.org/</a>

### Places to look for programs for transitioning into science writing:

- AAAS Mass Media Fellowship: <a href="https://www.aaas.org/fellowships/mass-media/about">https://www.aaas.org/fellowships/mass-media/about</a>
- Partial lists of (science) writing internships:
- <a href="https://www.poynter.org/educators-students/2018/here-are-more-than-100-journalism-internships-and-fellowships/">https://www.poynter.org/educators-students/2018/here-are-more-than-100-journalism-internships-and-fellowships/</a>
- <a href="http://blogs.nature.com/naturejobs/2013/01/28/getting-an-internship-in-science-journalism">http://blogs.nature.com/naturejobs/2013/01/28/getting-an-internship-in-science-journalism</a>
- https://scicom.ucsc.edu/about/internships.html
- https://wiki.washjeff.edu/pages/viewpage.action?pageId=68715801
- <a href="https://sciwrite.org/">https://sciwrite.org/</a>
- https://ncf.nci.nih.gov/
- <a href="https://www.researchamerica.org/about-us/careers/science-communications-internship-sponsored-burroughs-wellcome-fund">https://www.researchamerica.org/about-us/careers/science-communications-internship-sponsored-burroughs-wellcome-fund</a>

## Science writing programs:

- UC Santa Cruz
- <u>NYU</u>
- Boston University
- <u>MIT</u>
- Columbia University
- Johns Hopkins University

## Additional reading:

- The Science Writers' Handbook: Everything You Need to Know to Pitch, Publish, and Prosper in the Digital Age
- A Field Guide for Science Writers: The Official Guide of the National Association of Science Writers
- The Craft of Science Writing: Selections from The Open Notebook
- The Science Writers' Essay Handbook: How to Craft Compelling True Stories in Any Medium
- The Science Writers' Investigative Reporting Handbook: A Beginner's Guide to Investigations