

**Using the Research of Others Responsibly:  
An Overview of Attribution, Copyright,  
and Authorship Ethics**

**The Mentoring Effect:  
Conference on Mentoring  
Undergraduate Researchers**

**Gail Clement and Donna Wrublewski  
Caltech Library**

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### Why Is Citation Important?

- Give attribution
- Establish credibility
- Provide background for work

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### What is Plagiarism?

“... the appropriation of another person’s ideas, processes, results, or words without giving appropriate credit.”  
(NAS et al., 2009, p. 15)

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### Case Study: Is This Plagiarism?

Statement of the Purpose

The purpose for conducting this study was to examine the characteristics and trends in the use of sabbatical faculty development programs at The University of Alabama between 1986 and 1996. The study consisted of an investigation of (Boening, 1996, p.3)

Statement of the Purpose

The purpose for conducting this study was to examine the characteristics and trends in the use of sabbatical leave programs at Jacksonville State University between 1988 and 1998. The study consisted of an investigation of the (Meehan, 1999, p.3)

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### What is Plagiarism?

- Some enterprising individual(s) decided to visualize the extent of this plagiarism in an infographic that took the academic blogosphere by storm.
- Highlighted regions include words and partial phrases, but not all instances

(“What Plagiarism Looks Like,” 2009; Stripling, 2009)

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### Why Do People Plagiarize?

- Not intentional
- Not sure how to paraphrase or cite correctly
  - Style guides don't keep up with the times
- Unfamiliar with the subject matter or terminology
  - “Common knowledge” varies among disciplines
- Under time pressure

(Leonard, 2016)

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### How To Avoid Committing Plagiarism

- Reading and writing!
  - Caltech's Hixon Writing Center can help
- Reference management
  - Take good notes to remember where you saw something
  - Use a citation manager or author tools such as Overleaf
  - The Library can help with finding (and citing!) things other than journal papers (databases, software, reports, etc.)
  - The Library can help identify style guides and models for best practices
- When in doubt, cite!

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### Why Are Copyright and Author’s Rights Important?

- Legal requirements for respecting Property
- Consequences of infringement are same as for Plagiarism **PLUS** risk of
  - Operational inconvenience (takedowns)
  - Financial damages assessed by courts
  - Resources and expertise to defend a suit or settle a dispute

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### What is Copyright?

- Balanced system (in US) that establishes
  - Owners of © works have rights & responsibilities
  - Users of © works have rights & responsibilities
  - Eligibility for copyright protection
    - Work of minimal creativity fixed in tangible medium
  - Terms of copyright protection
    - Life of author plus 70 years. <Older stuff different.>

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### What Are Author Rights?

Combined effect on ownership based on:

- Copyright Law
- Employment Terms and Conditions
- Sponsor Terms and Conditions
- Publisher Terms and Conditions

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### Impact of Author Rights?

- Only © owner(s) may grant permission for reuse of the protected work\*
  - if the use is not permitted under an exception contained in Copyright Law (e.g. Fair use)
- Only © owners may transfer rights to another party
- Any joint © owner may grant non-exclusive permission
- All joint © owners must agree to transfer rights to another party

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### Case Study: Is This Infringement?

Home / Cases

**Paper submitted for publication without consent or knowledge of co-authors**

- The corresponding author submitted an article without the knowledge of all or some of his co-authors.
- The corresponding author was under contract with Research Center X at that time.
- Research Center X applied pressure to retract article due to breach of contractual agreement

**What copyright violations has this Author committed?  
(see sample transfer agreement)**

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### Authors Rights in Publishing



Is this a non-exclusive permission or a transfer of copyright?

Who is responsible for signing this form?

If the work was funded by NSF, is it a US Government Work?

Can the published version of the article be posted for world wide access in the Institute's digital repository, CaltechAuthors?

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## Authorship vs. Contributorship

- Contributions to a work must meet criteria for authorship established by editorial groups, societies, and publishers
- Contributors that don't meet threshold for authorship should be acknowledged
  - In the work itself, where style and standards apply
  - In the metadata accompanying the work

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## Authorship vs. Contributorship

- Standards have emerged to attribute many research contributor roles, e.g., ProjectCREDIT
- ORCID identifiers and Badges credit contributors



Contributorship badges prototype project, PaperBadger, Mozilla Science Lab, BioMedCentral, Public Library of Science (PLoS), Wellcome Trust, ORCID, Digital Science,

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## Questions?

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# COPYRIGHT TRANSFER AGREEMENT



Date: \_\_\_\_\_ Contributor name: \_\_\_\_\_

Contributor address: \_\_\_\_\_

Manuscript number (if known): \_\_\_\_\_

Re: Manuscript entitled \_\_\_\_\_

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for publication in \_\_\_\_\_ (the "Journal")

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## Sources and Acknowledgements

- Anonymous. (2009). What Plagiarism Looks Like. Retrieved from <https://sites.google.com/site/whatplagiarismlookslike/>. Accessed May 25, 2016. (slide 11)
- Boening, C. H. (1996). *Faculty Renewal Through Sabbatical: An Analysis of Sabbatical Application Patterns, 1986-1996*. (Doctor of Education), University of Alabama, Tuscaloosa, Alabama. Retrieved from <http://search.proquest.com/docview/304288671> Available from ProQuest ProQuest Dissertations & Theses Global database. (slides 8, 9, 10)
- Caltech Hixon Writing Center. (2016). Plagiarism. Retrieved from <https://writing.caltech.edu/plagiarism>. Accessed May 25, 2016. (slide 13)
- Caltech Office of the General Counsel. (2016). Copyright and Software Policy. Retrieved from <https://www.ogc.caltech.edu/forms/copyrightpolicy>. Accessed May 25, 2016. (slide 18)
- Casrai. (2015). Project CRediT Contributor Roles. Retrieved from [http://dictionary.casrai.org/Contributor\\_Roles](http://dictionary.casrai.org/Contributor_Roles). Accessed May 25, 2016. (slides 22 & 23)
- Committee on Publication Ethics (COPE). (2016). Cases. Retrieved from <http://publicationethics.org/cases>. Accessed May 25, 2016. (slides 2, 3, 20)
- Ex parte JACKSONVILLE STATE UNIVERSITY, William Meehan, and Frank Romano (IN RE: R. David Whetstone v. William A. Meehan et al.). No. 1801413 (Supreme Court of Alabama 2009). Retrieved from <http://caselaw.findlaw.com/al-supreme-court/1503780.html>. Accessed May 25, 2016. (slide 14)
- Leonard, M. (2016). *Avoiding Plagiarism: Issues in Academic Integrity*. Presentation. (slide 12)
- Meyer, C. A. (2010, February 2010). The Option Not to Act: The Dissertations of Boening and Meehan. Retrieved from <http://www.ncte.org/cccc/committees/ip/2009developments/boening>. Accessed May 25, 2016. (slide 14)
- Meehan, W. A. (1999). *An Analysis of Sabbatical Application Patterns, 1988-1998*, at

*Jacksonville State University*. (Doctor of Education), University of Alabama, Tuscaloosa, Alabama. Retrieved from <http://search.proquest.com/docview/304493235> Available from ProQuest ProQuest Dissertations & Theses Global database.  
(slides 8, 9, 10)

Mozilla Science Lab et al. (2016). PaperBadger. Retrieved from <https://github.com/mozillascience/PaperBadger>. Accessed May 25, 2016.  
(slides 22 & 23)

National Academy of Sciences, National Academy of Engineering, & Institute of Medicine of the National Academies. (2009). *On Being a Scientist: A Guide to Responsible Conduct in Research* (pp. 64). Retrieved from <http://dx.doi.org/10.17226/12192>. doi:10.17226/12192. Accessed May 25, 2016.  
(slide 7)

National Science Foundation. (2016). Proposal and Award Policies and Procedures Guide, NSF 16-1, "Copyright", p. VI-8. Retrieved from [http://www.nsf.gov/pubs/policydocs/pappguide/nsf16001/nsf16\\_1.pdf](http://www.nsf.gov/pubs/policydocs/pappguide/nsf16001/nsf16_1.pdf). Accessed May 25, 2016.  
(slide 18)

Stripling, J. (2009). In Living Color. Retrieved from <https://www.insidehighered.com/news/2009/06/03/living-color>. Accessed May 25, 2016.  
(slide 11)

United States Copyright Office. (2011). Copyright Law of the United States. Retrieved from <http://www.copyright.gov/title17/>. Accessed May 25, 2016.  
(slide 18)

Wiley-Blackwell. Copyright Transfer Agreement. Retrieved from <http://media.wiley.com/assets/1540/90/ctabglobal.pdf>. Accessed May 25, 2016.  
(slide 21)