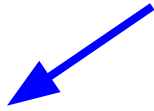


Leveraging Collaboration and Sustaining Research at a Teaching-Focused Institution

**John Zobitz, Augsburg College
Department of Mathematics & Statistics**

Leveraging Collaboration and Sustaining Research at a Teaching-Focused Institution



Why?

Who?

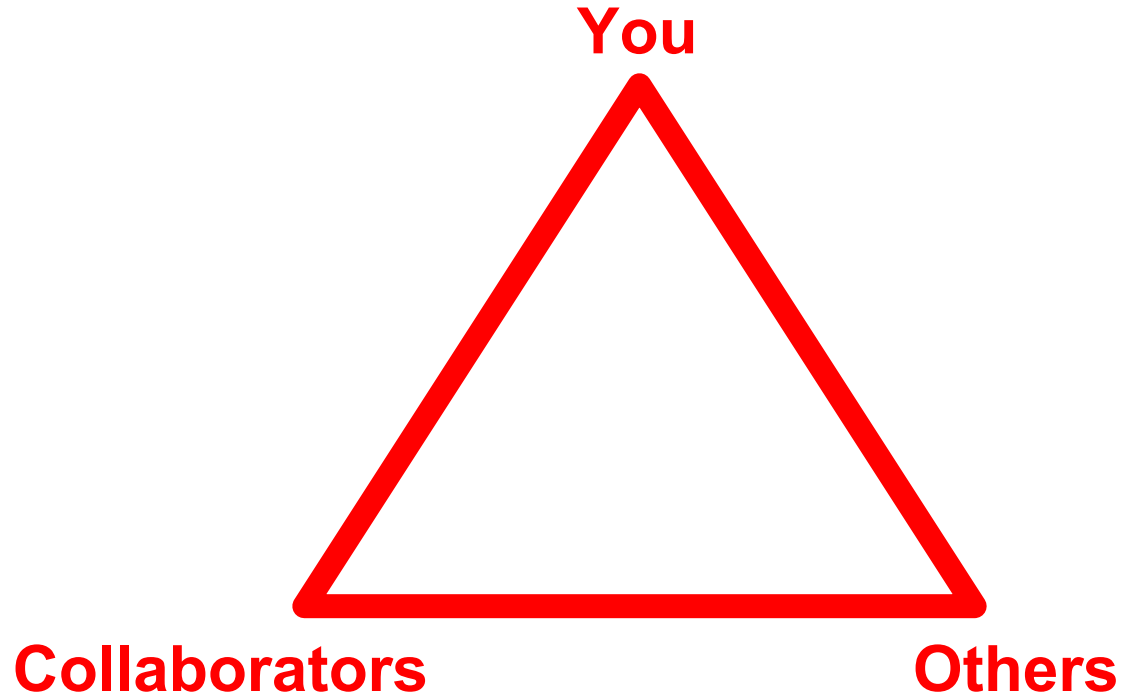
How?

My story

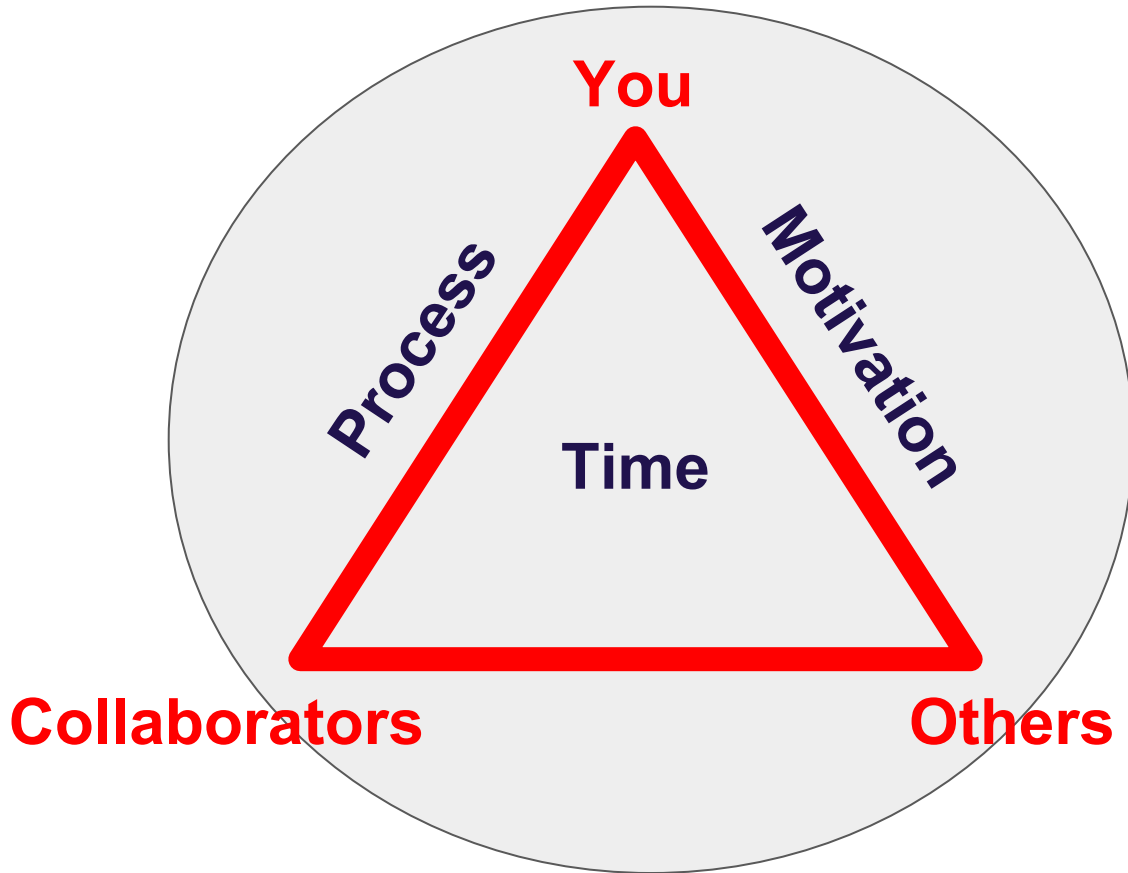
1. Hired 2007, tenured 2013
2. 2013-2014: Sabbatical + parenting leave
3. 2014-2015: Returned as Department Chair



The collaboration ecosystem

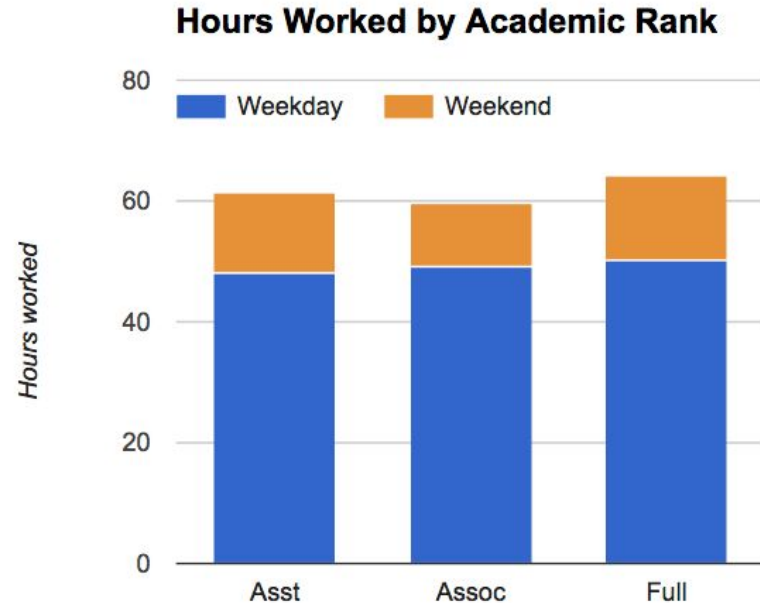


The collaboration ecosystem



Time

1. We are all busy.
2. Define your fundamental time unit.
3. How often you interact with collaborators depends on objectives.

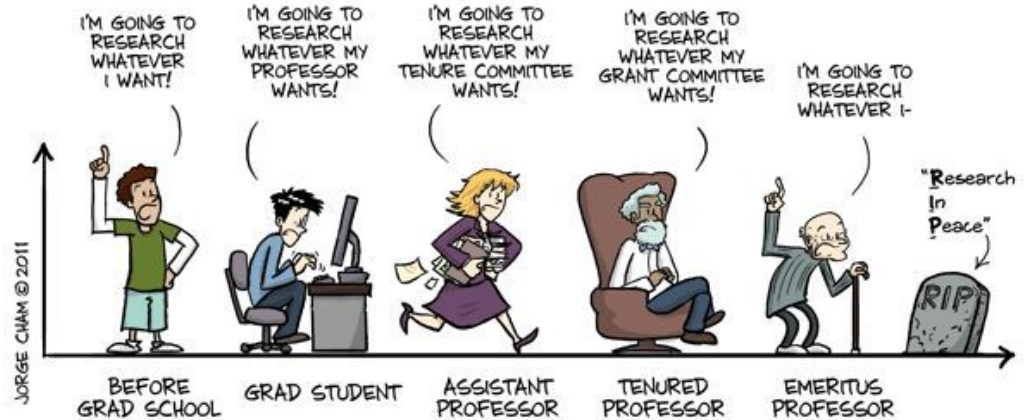


<https://thebluereview.org/faculty-time-allocation/>

Motivation

1. *Wanting* to write v. *having* to write.
2. Selective winnowing.
3. Teaching \longleftrightarrow Scholarship

THE EVOLUTION OF INTELLECTUAL FREEDOM



WWW.PHDCOMICS.COM

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Process

1. Writing is a process, not a product
2. Set goals and hold yourself accountable in a writing group.
3. Celebrate accomplishments

| | Draft 1 | Draft 2 | Draft 3 | Draft4 |
|--------|--------------|--------------|--------------|--------------|
| 19-Feb | Methods | | | |
| 26-Feb | Results | | | |
| 4-Mar | Introduction | Methods | | |
| 11-Mar | Discussion | Results | | |
| 18-Mar | Conclusion | Introduction | Methods | |
| 25-Mar | | Discussion | Results | |
| 1-Apr | | Conclusion | Introduction | Methods |
| 8-Apr | | | Discussion | Results |
| 15-Apr | | | Conclusion | Introduction |
| 22-Apr | | | | Discussion |
| 29-Apr | | | | Conclusion |

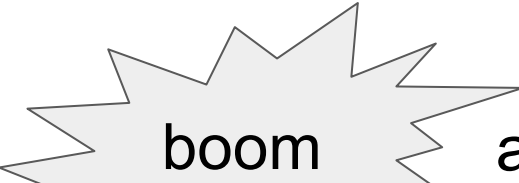
Process & Leveraging Others

1. Writing is a process, not a product
2. Set goals and hold yourself accountable in a writing group.

For me, here's my update, with some tangible goals:

- I've been busy writing the soil modeling paper. Had lots of good writing time on the plane during my conference in Colorado. It is starting to look like a real paper (well-defined sections, cross references, etc). GOAL: I hope that I can have the draft to my co-authors by the end of the month.
- The Dept. report/individual feedback is getting there - I just need to schedule time on it. GOAL: five hours over the course of the week.
- Thank you for the suggestion to use overleaf. I am going to use it with a colleague in the UK to write a paper on stuff we've collaborated on. GOAL: get setup with overleaf so we can start the writing by the end of the month.

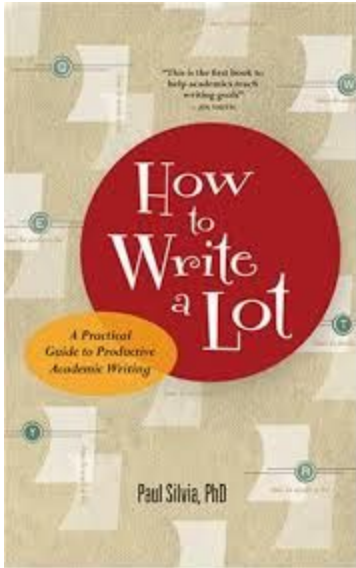
Process & Leveraging Others

1. Writing is a process, not a product
2. Set goals and hold yourself accountable in a writing group.
3. Celebrate  accomplishments

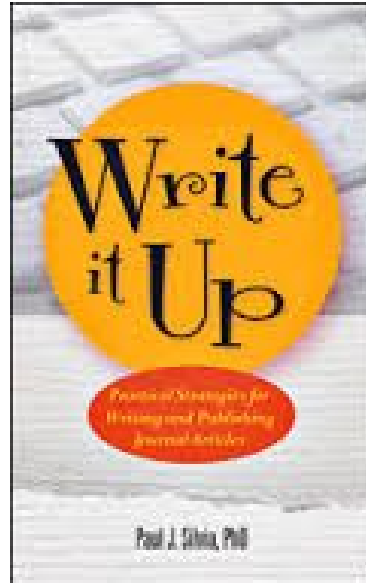
Did this work?

| | Chair Year 1 | Chair Year 2 - present |
|------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Manuscripts | 1 blog post | <ul style="list-style-type: none">● 3 manuscripts published● 1 manuscript in review● 2 manuscripts “in prep” |
| Writing anxiety | Higher | Decreased |

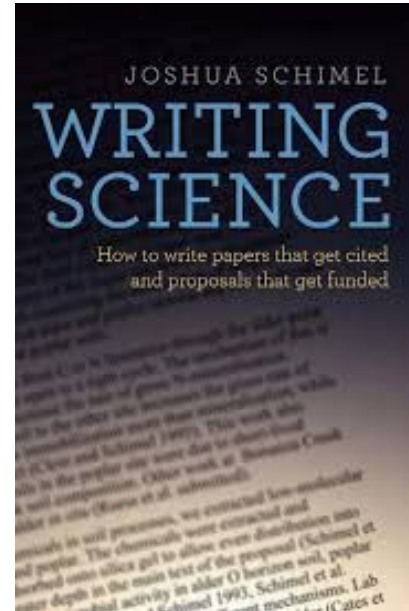
Select reading



How to Write A Lot & Write it Up, both by Paul Silvia



Writing Science by Joshua Schimel



Thank you!

Questions and comments appreciated:

zobitz@augsborg.edu

[@ProfZobitz](#)

jmzobitz.tumblr.com



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