Flight Tracker Consortium Meeting

June 17, 2020
Mentoring, Resources, and More!

Chad Lightner and Rebecca Helton

Please type in your mailing address into the Zoom chat!

Meeting Agenda

- **Please type in your mailing address into the Zoom chat!**
- Mentoring Agreement Preview – Chad Lightner (Vanderbilt)
- Tracking Resource Use – Rebecca Helton (Vanderbilt)
- What's New and What's Next?
  - Web of Science and Scopus H-Index Lookup
  - Data-Sharing within an Institution: Surveys & Other Data
  - Flight Tracker Pilot in Rewind
  - Monthly Meetings Starting in July (1st Wednesday at 1pm)
  - Next Meeting: July 1 – Marketing Flight Tracker At Your Institution

Mentoring Agreement Preview

Chad Lightner, Application Developer, Vanderbilt

https://ft.chadlightner.com
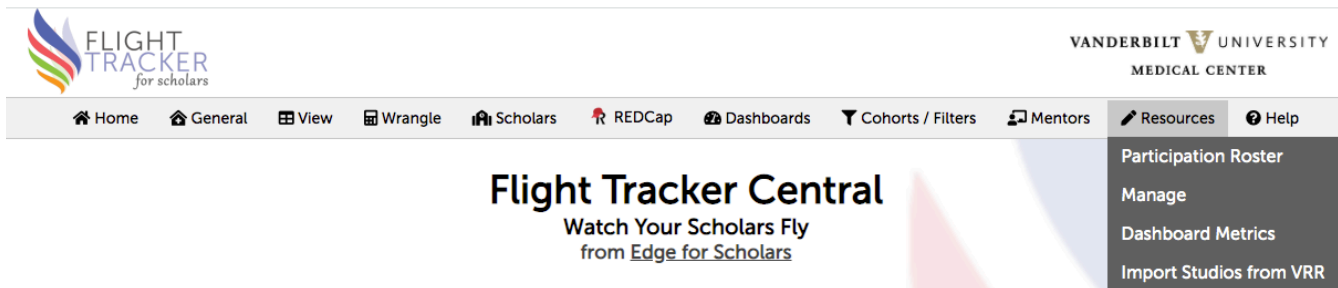
TRACKING
RESOURCE USE

Types of Resources to Track

- Workshops (writing, grant pacing/project management, leadership, teaching)
- Internal grant reviews
- Manuscript sprints and accountability groups
- Seminar attendance
- Use of a funded grants library
- Pilot funding applications

Resources Menu

Add Resources to System

Resource Management

You must remove all instances of the resource in your data before deleting the resource!

Resource	Number of Participants
Grant Pacing	186 participants
Edge Review	121 participants
Shut Up and Write	No instances [Delete]
Manuscript Sprint	6 participants
Science of Writing	2 participants
Studio	184 participants
Community Engaged Studio	No instances [Delete]
	[Add]

Track Scholar Use: Method #1

Track Scholar Use: Method #2

Track Scholar Use: Method #2

Track Scholar Use: Method #2

Metrics Dashboard

Report on Resource Use

Record Id record_id	Repeat Instrument redcap_repeat_instrument	Repeat Instance redcap_repeat_instance	Date Used resources_date	Resource Used resources_resource	Notes (optional) resources_note
4 Melinda Aldrich					
4 Melinda Aldrich	Resources	1	09-06-2019	Studio (6)	Frank Harrell Claudia Barajas Qiuyin Cai Stephen Deppen Pierre Massion Martha Shrubsole
4 Melinda Aldrich	Resources	2		Edge for Scholars (2)	
4 Melinda Aldrich	Resources	3		Manuscript Sprint (4)	
4 Melinda Aldrich	Resources	4	06-28-2019	Edge for Scholars (2)	
4 Melinda Aldrich	Resources	5	06-28-2019	Grant Pacing (1)	
5 Peggi Angel					
6 Amy Arnold					
6 Amy Arnold	Resources	1	01-14-2013	Studio (6)	Alp Ikizler Cheryl Laffer Fernando Elijovich Leena Choi Stephen Camarata
7 Donald Arnold					
7 Donald Arnold	Resources	1	12-12-2019	Studio (6)	Stokes Peebles Eric Austin William Dupont Todd Rice Sara Van Driest
7 Donald Arnold	Resources	2		Edge for Scholars (2)	
7 Donald Arnold	Resources	3		Science of Writing (5)	

Additions to Resources

- Add resource use at a prior date (coming)

- **Soliciting ideas** on measuring return on investment (ROI):
  - Cohort comparison with p-values
  - Resource use related to K→R conversion
  - Resource use related to quantity of pubs
  - Resource use related to quality of pubs
    - Average Relative Citation Ratio (from iCite)
    - H-Index

What's New & What's Next?

- Web of Science and Scopus H-Index Lookup

What's New & What's Next?

- Data-Sharing within an Institution: Surveys & Other Data

Flight Tracker Pilot in Rewind
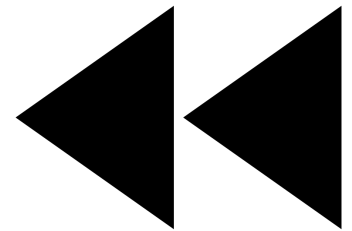
Flight Tracker Pilot in Rewind

Starting a Consortium of Partners

- First half of 2020

- **Pilot: 11** interested groups; added **1** more later

- MUSC first out of the gate; worked through initial bugs

- **COVID-19:** Still able to work under quarantine
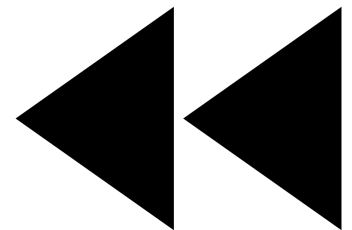
Flight Tracker Pilot in Rewind

The Learning Curve

- **10** teaching modules over **6** months
- **4** different instructors
- Established video vault, Zoom meetings, and repository of slides
- Forming a culture of sharing, collaboration, and partnership

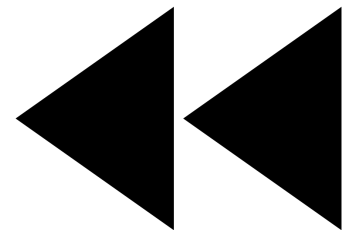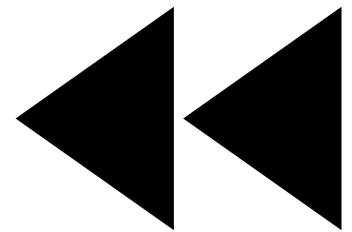# Flight Tracker Pilot in Rewind

Early Challenges

- Consistently downloading data via crons

- Getting in the T space

- Teaching how new system works to others

Flight Tracker Pilot in Rewind

Software Development Projects

- Expedite data collection via crons in new environments
- NIH Reporting Tables
- **Started:** Mentoring Agreements ➜ Mentor Portal
- **Started:** Internal data sharing inside your institution
- **Started:** Integration with proprietary bibliometric systems (Scopus, Web of Science)
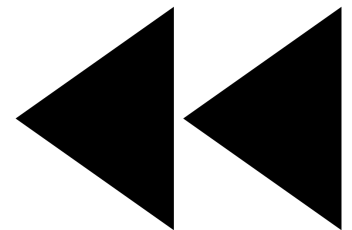- **Started:** Central website for information
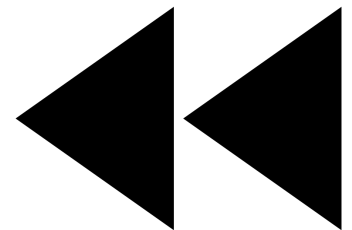
Flight Tracker Pilot in Rewind

Current Status As of June 13

- **7** institutions collecting data
- **1** institution getting close
- **3** institutions getting organized
- **1** institution getting started
- **9** servers active
- **14** projects active

What's New & What's Next?

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