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CANDID COMMENTARY. GRITTY TRUTHS. SHARPEN YOUR ACADEMIC EDGE.

Video Vault

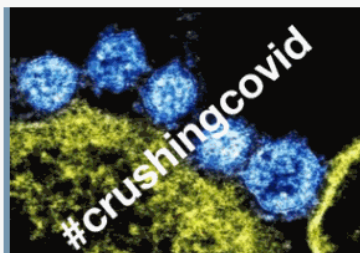Sort by: Date   Likes   Views   Comments

Your Next Grant in Bloom
The Edge for Scholars

Write more persuasive grants that earn better scores. Starts March 1.

Announcements | Grants & Funding | Writing & Publishing

| 0 Comments | 2 Likes | 28 Views |

Crushing COVID: Research Funding Opportunities
The Edge for Scholars

Compilation of funding opportunities & innovation challenges to assist the academic research community in crushing COVID.

Grants & Funding

| 2 Comments | 36 Likes | 10968 Views |

Growing Opportunities: Research Funding Bulletin Board
The Edge for Scholars

Curated list of biomedical funding opportunities, with emphasis on early career researchers, pilot research, and foundation sponsors. Check back often.

Grants & Funding

| 0 Comments | 18 Likes | 5048 Views |

Edge for Scholars is a space for candid discussions about life in academics.

Want to see who else is here? Check out the Profile Page .

THE CUTTING EDGE

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Meeting Agenda

What's New?

What's Next?

Office Hours with Rebecca & Scott

What's New?

- Abstracts from NIH ExPORTER and PubMed
- NIH ExPORTER now going back to the 1980s!
- Email Queue
- Change in Bibliometrics Downloads
- Adding Veterans Administration support
- New tutorial on website
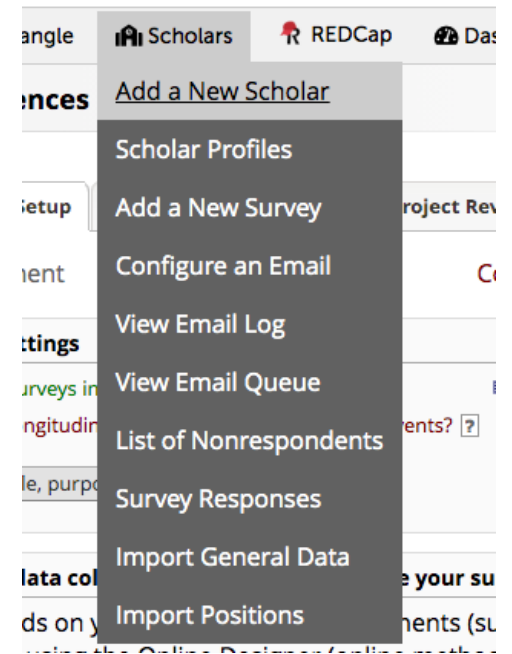
Abstracts from ExPORTER/PubMed

- Data request for analysis of a group of scholars by keywords
- Searched grant/publication titles → Want to search abstracts
- Fortunately, NIH ExPORTER/RePORTER and PubMed has both
- New fields in REDCap (2.30.0) & automatically downloaded

NIH ExPORTER back to the 1980s

- The NIH ExPORTER/RePORTER originally exported their database back to 2009. Thus, this was the limit on NIH ExPORTER data.

- However, the RePORTER folks have updated their databases so that we can match grants back as far as 1985!

- Thus, you can do **historical comparisons** about how your institution has progressed in NIH funding.

- These updates occur in Flight Tracker versions 2.30.0 and above.

Email Queue

- See which emails are scheduled to go out.
- Already have an email generator and an email log.

Bibliometrics Download

- Need to keep up to date.
- Issue: Rate-limiters on API download
  - 3 per second per multiple PMIDs – PubMed
  - 1 per second per one PMID – Altmetrics
- Was running one day per month (18th)
  → At Vanderbilt, lasted well into afternoon
- Now, space out throughout each day of the month (only a sample)
- Still updated once a month
- Working on (free?) API key support from Altmetrics

Veterans Administration

- Academic medical centers and VAs have historically had close associations (VA CDAs, research projects, etc.)

- We recently realized that we were not searching through the "Veterans Health Administration" on PubMed or the RePORTER systems.
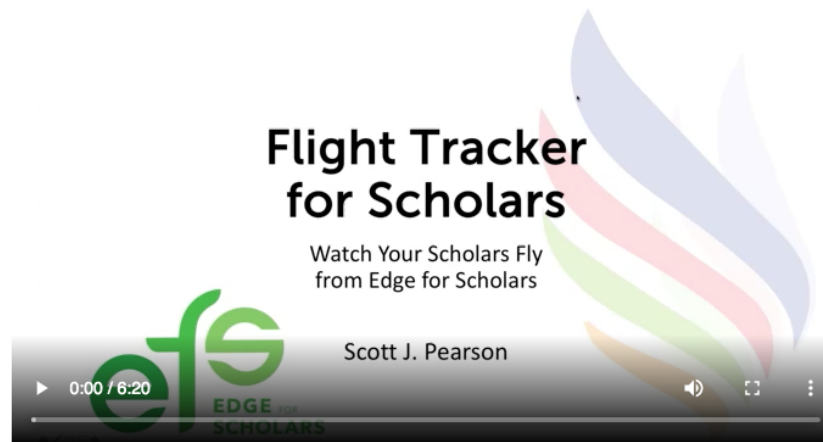
  - Added it alongside a match on the city to Federal RePORTER, NIH ExPORTER, and PubMed sweeps.
    - Match by name, institution, and (in case of VA) city

Tutorial on Website

- Based on a short presentation to the CTSA directors' group.
- Introduces Flight Tracker at a high level in 6:20.
- Good to send to colleagues to tell them what Flight Tracker is about.

https://redcap.vanderbilt.edu/plugins/career_dev/consortium/

What's Next?

- Patents – Continuing work on automated downloads
- Applicant Pool – Soliciting Feedback
- Monthly Demo Meetings – First on Wednesday afternoon, Feb. 17
- Financial Refinements

Downloading Patent Data

- Chad Lightner exploring on back-burner project
- Downloading from api.patentsview.org
- Working on verifying results of download
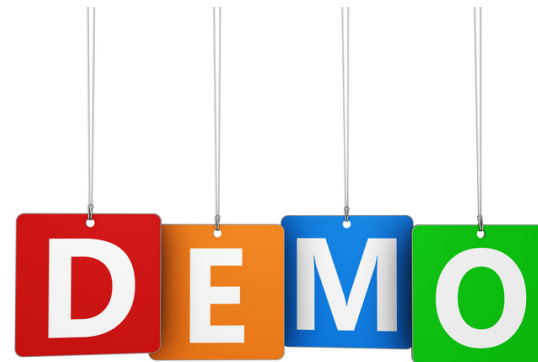
Applicant Pool Trial Balloons

- Training grant applicants
- NIH Table 6 A/B
- Gather publication data back from 5-15 years
- Rebecca Helton currently does this at Vanderbilt by a separate REDCap project with an applicant survey.
- Combine with project to make guided/customized Flight Tracker project with different features for different uses (?). Include sample applicant survey.
- Feedback before design?

Flight Tracker Demonstrations

- Going to coordinate demos into **one monthly demo** for anyone interested. This is a general overview of Flight Tracker.

- First is on Wednesday afternoon, February 17.

- Email scott.j.pearson@vumc.org for an invitation.

- Home Team: Vanderbilt groups will continue to have one-on-one sessions.

Financial Refinements

- Rebecca Helton and I have spent a lot of time on ordering grants, but we've spent much less time on financial figures.

- We're doing some more rigorous testing of these figures with the hope that they'll be used.

- Feedback: What outputs would be helpful?

Office Hours with Rebecca & Scott