# Flight Tracker Consortium Meeting

May 3, 2023

EDGE FOR SCHOLARS

www.edgeforscholars.org

@EdgeForScholars

https://redcap.link/flight_tracker

# Meeting Agenda

Current Version:
**v5.7.0**

## What's New?

Table of All Grants
New Fields: Configurable "Person Role" & Alumni Associations
Celebrations Email

## Deep Dive: Organizing Multiple Flight Trackers

## What's Next?

July Meeting Cancelled
Documentation Update
Scholar Portal (August)

## Office Hours with Rebecca & Scott

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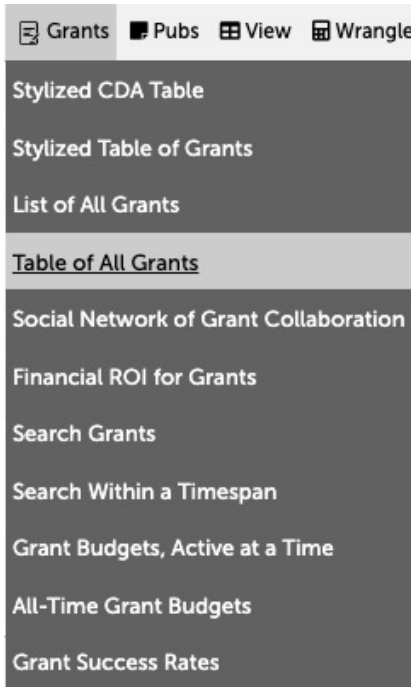
# What's New?

# Table of All Grants

- UAB request: Simple table of grant data that can be exported to Excel
- Table contents: Usual grant information, including budgets, dates, sponsor, title, etc.

(I wondered why we hadn't done this before…)



# Table of All Grants

## Make a Table of Grants

Download as CSV

Note: Budget dates are the dates that we have financial data for. Project dates are the prospective dates of the entire project.

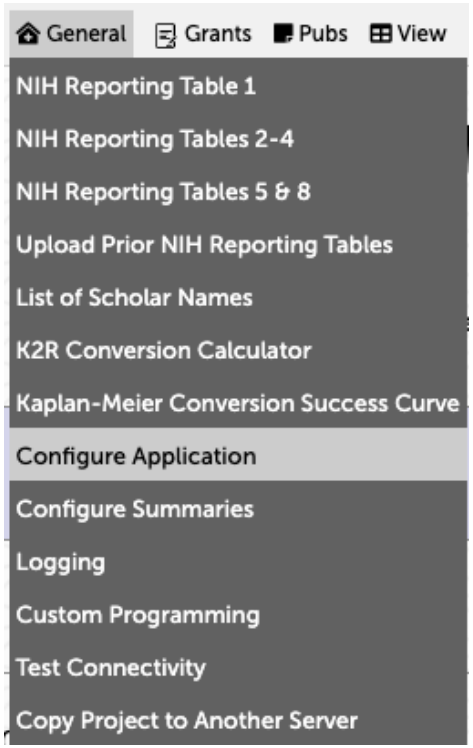
| Name | Project Number | Activity Code | Total Budget | Direct Budget | Budget Dates | PIs | Role on Grant | Sponsor / Funder | Project Title | Project Dates |
|---|---|---|---|---|---|---|---|---|---|---|
| Paul Armistead | 1K08HL113594-01 | K08 | $396,264 | | 05-01-2012 - 02-28-2015 | | PI | National Heart Lung and Blood Institute | Leukemia Stem Cell Antigen Discovery Using Advanced Genomic and Proteomic Methods | 05-01-2012 - 02-28-2015 |
| Paul Armistead | 1R01CA201225-01 | R01 | $2,340,990 | | 02-01-2016 - 01-31-2021 | | PI | National Cancer Institute | Leukemia Specific Splice Isoforms as Neo-Antigens for T-Cell Immunotherapy | 02-01-2016 - 01-31-2021 |
| Paul Armistead | 1R01CA233811 | R01 | $586,757 | | 05-07-2019 - 12-31-2019 | Nancy L. Allbritton; Paul Michael Armistead; Shawn Gomez; Qisheng Zhang | Co-PI | National Cancer Institute | Microfabricated instrumentation to measure sphingolipid signaling in human acute myeloid leukemia | 05-07-2019 - 12-31-2019 |
| Victoria Bae-Jump | 1K23CA143154 | K23 | $854,365 | | 09-01-2010 - 08-31-2015 | | PI | National Cancer Institute | Metformin as a Novel Chemotheraeutic Strategy for the Treatment of Endometrial Ca | 09-01-2010 - 08-31-2015 |
| Victoria Bae-Jump | 1R03CA176796-01 | R03 | $149,720 | | 03-01-2013 - 02-28-2015 | Victoria Lin Bae-Jump; DHIREN R THAKKER | Co-PI | National Cancer Institute | TRANSPORTERS IN METFORMIN TREATMENT OF ENDOMETRIAL HYPERPLASIA | 03-01-2013 - 02-28-2015 |

# New Field: Person Role

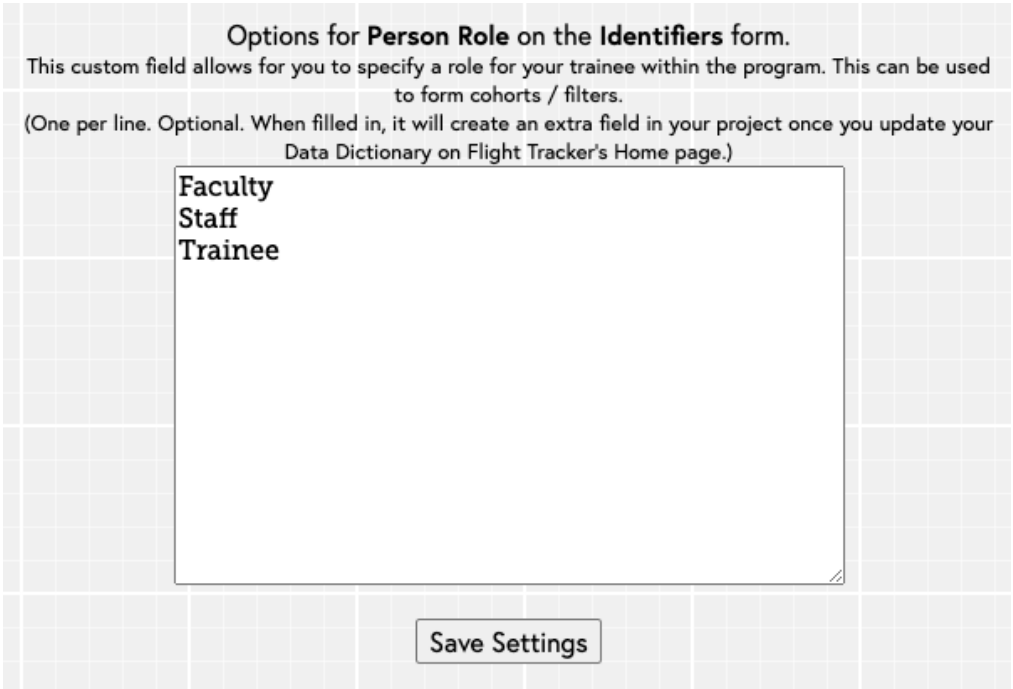
Common Request:

- A field that can classify people according to a list
- Customizable by each Flight Tracker project
- Could be used in creating a cohort (**in versions 5.7.1 and higher**)

- Configurable by Configure Application page and via Installation scripts



# New Field: Person Role




- Fill in options/choices that you'd like
- Will create a "dropdown" variable on the **Identifiers** form
- Again, can be used in creating cohorts (**> v5.7.1**)

# New Fields: Alumni Associations

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- Alumni Associations make announcements to their groups
- Announcing big successes gives your program national visibility
- Can also help your scholars gain personal visibility
- Most Alumni Associations use URLs today
- **Up to 5 URLs** are available on Initial Survey, Follow-up Survey, and Initial Import form

# New Fields: Alumni Associations

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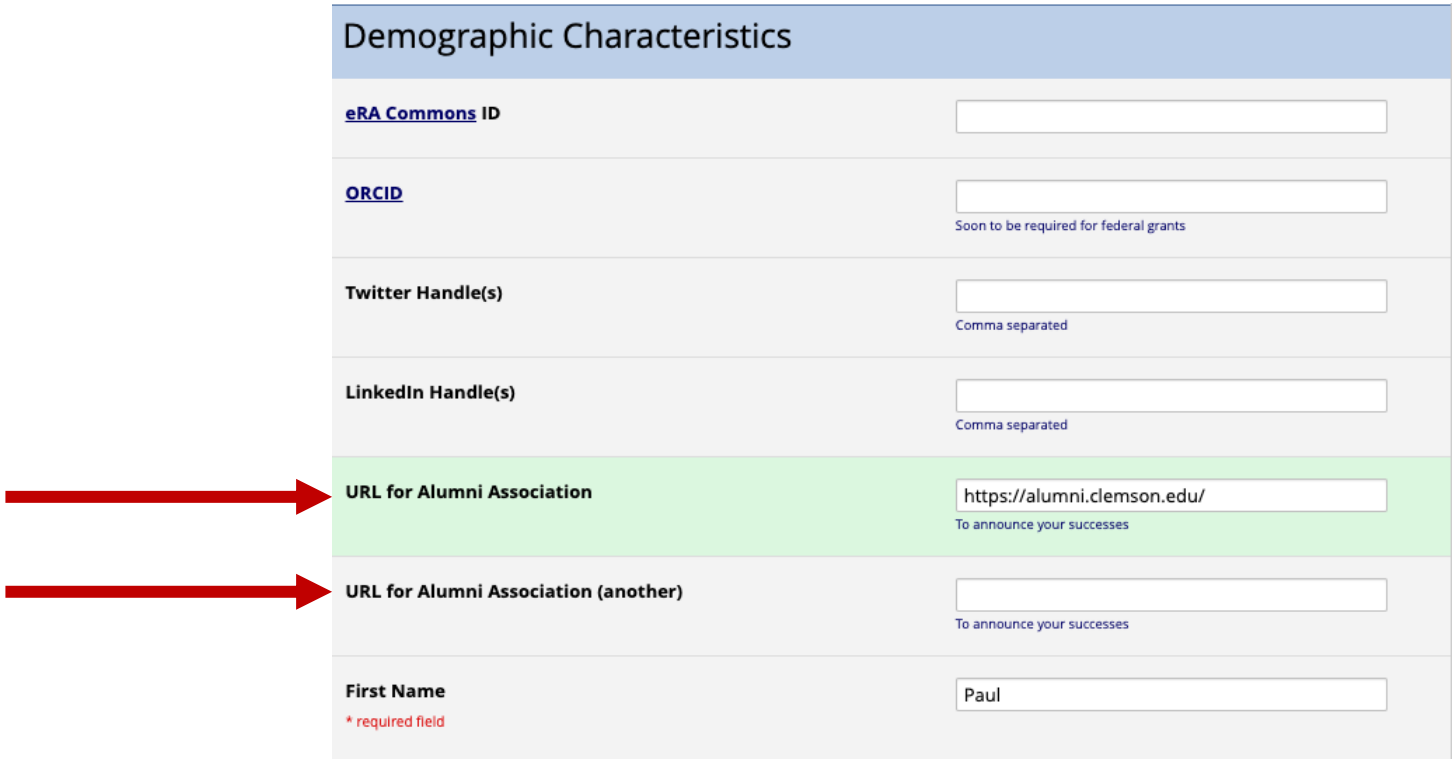

# Celebrations Email

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- Identify new grants/publications
- Identify newly high-impact publications (Altmetric > 100 or RCR > 8)
- Boost morale: Great for social media or other forms of bragging

# Celebrations Email

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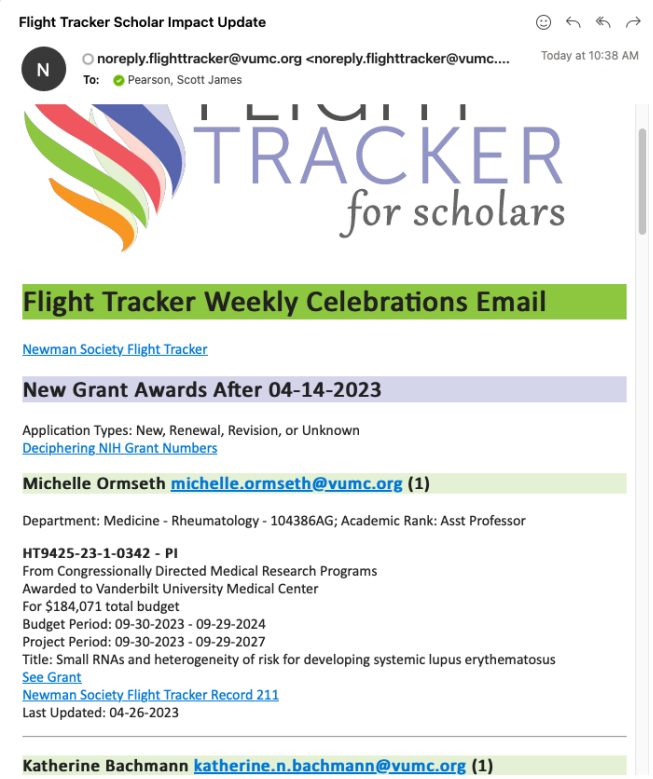
**Everyone wants & deserves to be appreciated!**

# Celebrations Email

- Sends data for last 2 weeks / months
- Makes warning about data older than a week / month
- Includes as much relevant information as possible
- **Goal**: Quickly see activity within your group and amplify appropriately

Completely optional; you must turn on.



Flight Tracker Scholar Impact Update

N noreply.flighttracker@vumc.org <noreply.flighttracker@vumc.... Today at 10:38 AM

To: Pearson, Scott James

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**Flight Tracker Weekly Celebrations Email**

Newman Society Flight Tracker

**New Grant Awards After 04-14-2023**

Application Types: New, Renewal, Revision, or Unknown
Deciphering NIH Grant Numbers

**Michelle Ormseth michelle.ormseth@vumc.org (1)**

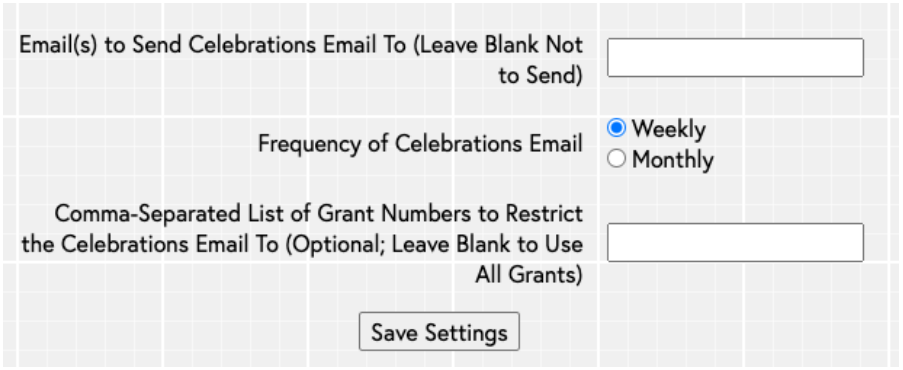
Department: Medicine - Rheumatology - 104386AG; Academic Rank: Asst Professor

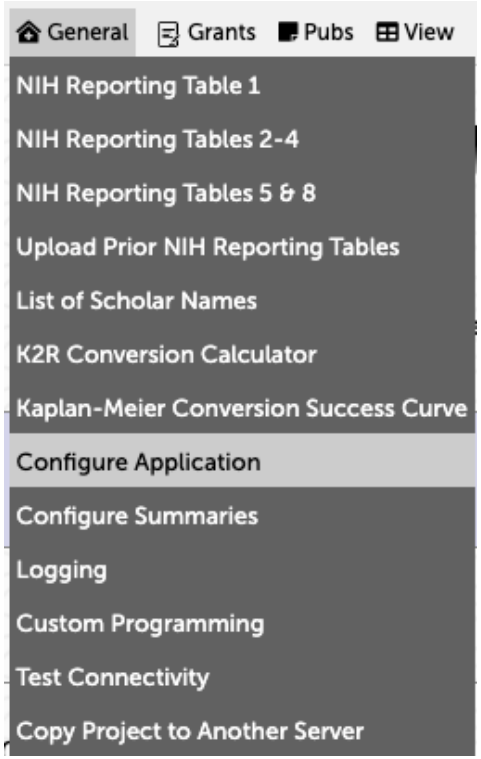
**HT9425-23-1-0342 - PI**
From Congressionally Directed Medical Research Programs
Awarded to Vanderbilt University Medical Center
For $184,071 total budget
Budget Period: 09-30-2023 - 09-29-2024
Project Period: 09-30-2023 - 09-29-2027
Title: Small RNAs and heterogeneity of risk for developing systemic lupus erythematosus
See Grant
Newman Society Flight Tracker Record 211
Last Updated: 04-26-2023

**Katherine Bachmann katherine.n.bachmann@vumc.org (1)**

# Celebrations Email: Setup

- Go to Configure Application page
- Under Emails section, add email(s) to send to
- Will send either weekly (Monday) or monthly (on the 1st of each month)
- Can restrict to items related to certain grant(s)



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# Deep Dive

## Organizing Multiple Flight Trackers

# Common Questions

**“How do I organize multiple Flight Tracker projects on my system?”**

**“Can I have more than one Flight Tracker?”**

– from Flight Tracker admins or REDCap admins

# Intentions

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- Build around **people** – i.e., who needs to access & use data – without technology constraining people needs
- Use REDCap to restrict / silo users from other projects
  - Avoid petty jealousies and snooping
- Per-project upper limit: Around 600-700 scholars? (Unsure – failed at ~3,000 scholars)

# Relevant Stakeholders

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- **Administrators** who manage & curate data
- **Directors** who want to see results / findings
- **REDCap Admins** who we try not to burden
- **Scholars** who answer surveys

# Talking Together: Goals

- Projects on the same server / institution are on the **same team**
- Busy scholars do not need to fill out surveys repetitively
- **Therefore**:
  - Pre-fill surveys aggressively
  - Share “data” among Flight Trackers at same server / institution (on Saturday mornings)
    - Data = REDCap Surveys
    - Data = Publication Wrangling

- Eventually, scholars will be able to see which projects they’re in and access personal data

# Vanderbilt Setup

- ~60 projects, from 1-517 scholars
- 4,893 scholars currently
- Pre-docs, post-docs, and departments / centers / colleges
- Biomedically focused, including nursing, educators, and labs
- Much overlap, with many in more than one project
- + 21 “cohort projects” – smaller read-only projects copied from a “normal” Flight Tracker project (more info in later slide…)

# Vanderbilt Setup

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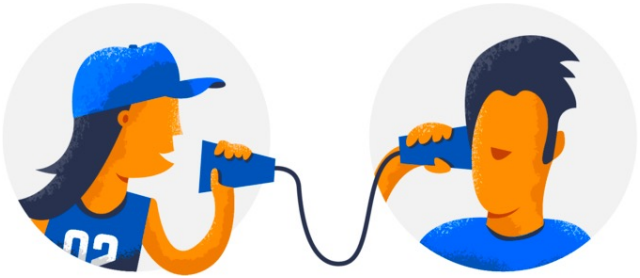
- I'm a user on all Vanderbilt projects; setup specialist Verna is on many
- Program admins and directors are on individual projects
- Wrangling handled by program admins
  (Often, wrangling handled on an as-needed basis)
- Verna handles setup and then hands over the "keys"
- I answer questions (local expert)
- Marketing is done by word-of-mouth,
  including gatherings of admins and directors



# Read-Only Cohort Projects

**See April 2023 video for more details!**

- Requires a REDCap Supertoken from REDCap admin
- Enter supertoken into Configure Application page
- Create cohorts via Cohorts menu → Add/Modify a Cohort page
- Go to Manage Cohorts page & click Create Project button
- Every Monday morning, only the cohort is copied to the project (read-only)
- Therefore, can restrict access to only a subset of people (directors of a sub-grant, division chiefs, etc.)

# 6-Step Action Plan

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1. Figure out your people needs
2. Don’t worry about overlap – you’re on the same team
3. Let automation help you
4. Don’t get too big (< 600-700 scholars)
5. Consider cohort projects – separate wrangling from seeing data
6. Talk about Flight Tracker (ask me for lapel pins!)

# Scholar Portal

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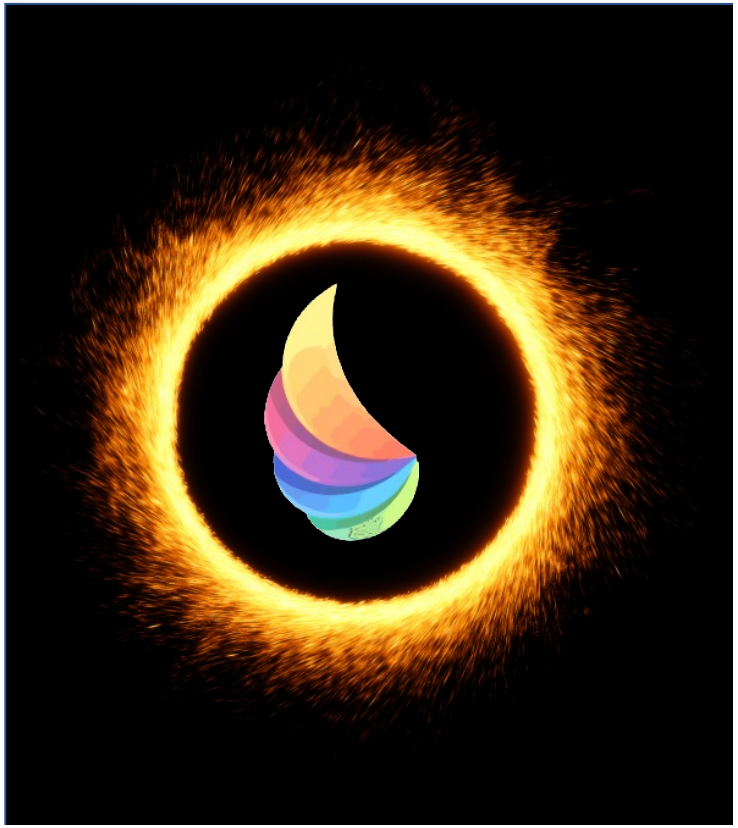
We're working on a new way for scholars to access personal data.

**Scholars can enter data, chart progress, and use resources.**



# Future Deep Dive Topics

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- June – Outcomes: “Where are they now?”
  Best Practices for Tracking after Graduation (Rebecca Helton)

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# What's Next?

# July Meeting Cancelled

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July's Consortium Meeting, originally slated for July 5, is cancelled due to the July 4 holiday. We'll meet again on August 2.

# Documentation Update

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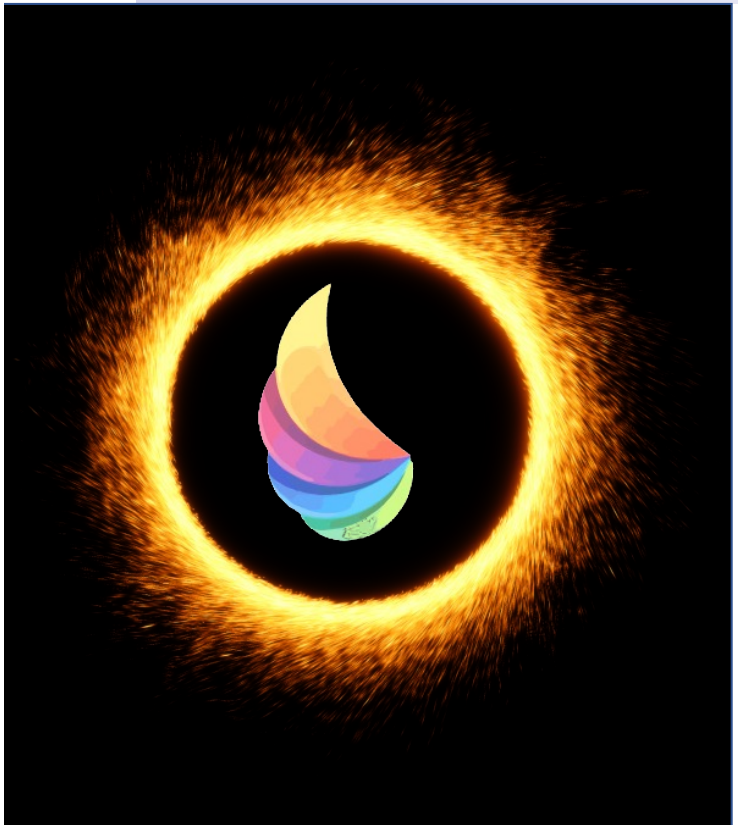
Coming in versions **5.7.1** and higher

(Includes help topics on New Grant Wrangler)

# Scholar Portal

FLIGHT TRACKER for scholars



A place for your scholars to input information to Flight Tracker and see personal data about career development

Release Target: **August 2023**

# Troubleshooting Call

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## Monthly Troubleshooting Call (optional)

**Third Wednesday at 1pm Central Time**
**May 17, 2023**

***Driven by Your Questions & Problems***

All are welcome!

Ask to join our email list in the chat for an invitation…

# Newbie Call

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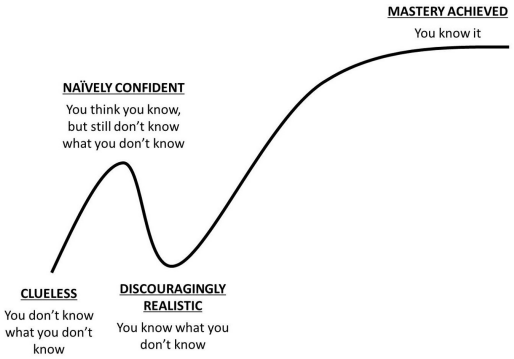
## Just getting started with Flight Tracker?




There's a definite learning curve.

Move up more quickly by joining **May's "newbie" call**.

**Friday, May 12, at 11.30am Central Time**

**(Tuesday, June 13, 11.30am Central Time)**

Leave your email in the chat to receive an invitation

# Office Hours with Rebecca & Scott

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https://redcap.link/flight_tracker