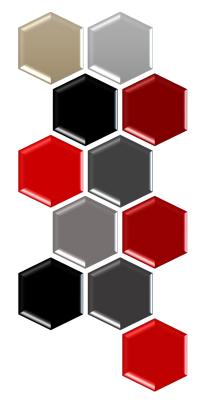


UGA Elements UNIVERSITY OF GEORGIA

For New Leaders







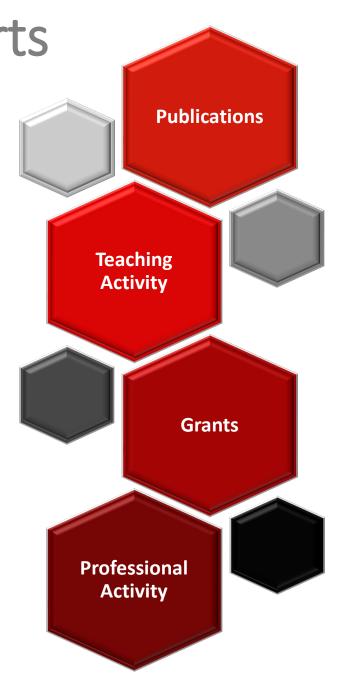


- elements.uga.edu
- **Internal** repository for faculty to collect data about professional activities and scholarly/creative outputs.
- Editable
- Only accessible through SSO

Experts

- experts.uga.edu
- **Public** facing profile
- NOT editable, but can control privacy
- Subset of data from *Elements*

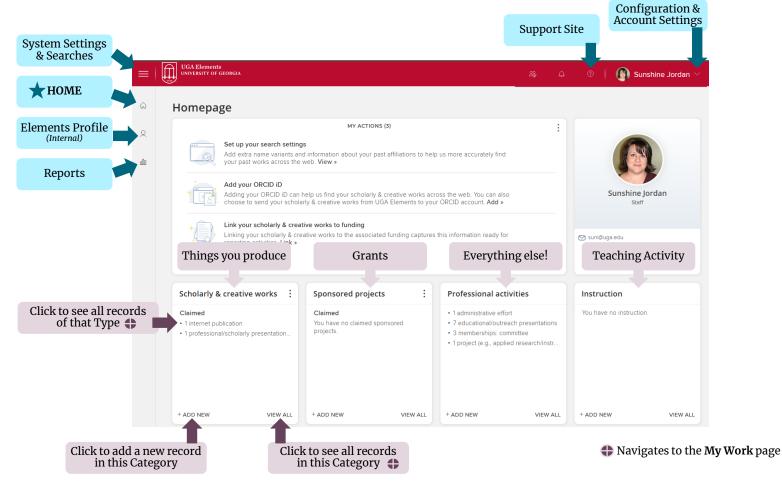






Basic Navigation

The best place to use to orient yourself in UGA Elements is the **HOME** page. You can always make your way back to the Home page by clicking the house icon on the left side of the screen.







Elements Activity Summary (EAS)

The **Elements Activity Summary (EAS)** is a report that summarizes all of a faculty member's reported activity in a specified period.

These are typically used in Faculty Annual evaluations.

The EAS is an editable Word document with multiple sections to group activity by type.





Elements Activity Summary (EAS)

Elements Activity Summary (EAS)

January 1, 2023-December 31, 2023

UGA Academic Appointments

Professor, Department of Plant Pathology, College of Agricultural and Environmental Sciences, July 1, 2012– Present

Graduate Program Faculty, Department of Plant Pathology, College of Agricultural and Environmental Sciences, December 9, 2005–March 29, 2027

Certifications

Georgia Department of Agriculture Pesticide Applicators License, Georgia Department of Agriculture, Effective June 1, 2000

1.00

3.00

1.00

Course Cr Course Cr

Hr Prod

15.00

36.00

8.00

100

33

100

Teaching

Fall 2023 Courses Taught

15

12

8

Course Name	Delivery Mo
YOS 1001, First- Year Odyssey Geminar	Seminar
:NTO 4740, ntegrated Pest Vlanagement	Lecture
ATH 8000, Field Plant Pathology	Directed Stu
CRSS 4740, ntegrated Pest Vlanagement	Lecture
:NTO 6740, ntegrated Pest Vlanagement	Lecture
PATH 8000, Field Plant Pathology	Directed St
RSS 6740, ntegrated Pest	Lecture

Publications

Indiv Credit Indiv Cr

15.00

11.88

8.00

1.00

0.99

-- Journal articles --

'ublished

Oliver, C., Cooper, M., Ivey, M. L., Brannen, P., Miles, T., Lowder, S., . . . Moyer, M. M. (2024). Fungicide Use Patterns in Select United States Wine Grape Production Regions.. *Plant Dis*, 108(1), 104-112. doi:10.1094/PDIS-04-23-0798-RE

Peer-reviewed/refereed

Gura, W. P., Gelain, J., Sikora, E. J., Vinson, E. L., Brannen, P. M., & Schnabel, G. (2023). Low frequency of resistance to thiophanate-methyl in Monillinia fructicola populations from southeastern United States peach orchards. Pesticide Biochemistry and Physiology, 197, 105642. doi:10.1016/j.pestbb.2023.105642

Johnson, K. A., Chen, C., Bock, C. H., & Brannen, P. M. (2023). Plant growth stimulants and defense activators fail to control phony peach disease in mature peach orchards. *Crop Protection*, 171, 106282. doi:10.1016/j.cropro.2023.106282

Peer-reviewed/refereed, Student Success

Haralson, J. C., Brannen, P. M., Sanders, W., & Scherm, H. (2023). Changes in Production Practices Used for Disease Management in Blueberry Nurseries in Georgia, USA, Over a 15-year Period. HortTechnology, 33(3), 268-277. doi:10.21273/horttech05154-22

Dear-reviewed/referend Ctudent Currect

Grants

-- Sponsored project awards --

Note: amounts shown are total direct - indirect for the entire project. Detailed breakdowns of grant proposals and awards by investigator and unit are available through the UGA Research Portal: http://gear.oupr.uga.edu/. Log on through the GRANTS (can and select Reports from the menu bar.

Review of surfactant adjuvants and air induction sprayer nozzles for improving the efficacy of elemental sulfur for management of powdery mildew of grape (FP00031512)

SOUTHERN REGION SM FRUIT CONS, 2024r11, March 1, 2024–February 28, 2025

Amount: \$ 5,000 (US), Role: Principal investigator of, Credit: 100%

Application date: October 24, 2023, Award date: January 24, 2024, Funding type: Research, Status: Awarded

Survey of peach viruses, viroids, and phytoplasmas in Georgia (FP00028595)

GA COMMODITY COMM PEACHES, PCH2301, March 1, 2023–February 28, 2024

Amount: \$ 10,000 (US), Role: Principal investigator of, Credit: 100%

Application date: November 30, 2022, Award date: March 16, 2023, Funding type: Research, Status: Closed

Completing the grapevine powdery mildew resistance pipeline: From genes-on-the-shelf to sticks-in-theground (FP00026947)

USDA NIFA, A010138710, September 1, Amount: \$ 11,628 (US), Role: Principal Application date: May 16, 2022, Award

Use of Phage for Phony Peach Disease

A&P Inphatec, LLC, NA, March 15, 2024 Amount: \$ 4,050 (US), Role: Principal ir Application date: March 9, 2022, Awar

Late-season brown rot management v GA COMMODITY COMM PEACHES, PCH Amount: \$ 3,424 (US), Role: Principal in

Scholarly Activities

-- Professional/Scholarly presentations (unpublished) --

Academic Event(s): Conference

Naegle, R., & Brannen, P. (2023). Tracking regional and temporal population structure of an obligate grape pathogen, Erysiphe necator, using pooled amplicon-based sequencing.. In *American Phytopathological Society Conference*. Denver, CO: American Phytopathological Society International

Chen, J., & Brannen, P. (2023). Metagenomic analysis of a root sample affected by plum leaf scald disease caused by Xylella fastidiosa subsp. multiplex in Georgia, the United States. In American Phytopathological Society Conference. Denver, CO: American Phytopathological Society

Sharma, N., & Brannen, P. (2023). Assessment of fungicide resistance in E. necator, P. viticola, or B. cinerea populations in vineyards of the eastern United States and Canada. In *American Phytopathological Society Conference*. American Phytopathological Society

Gura, W., & Brannen, P. (2023). Re-evaluation of sensitivity to DMI and MBC fungicides in Southeastern United States Monilinia fructicola and investigation of resistance mechanisms. In American Phytopathological Society Conference. Denver, CO: American Phytopathological Society International

Non-academic Event(s): Conference

Curry, S. (2023). Fumigation practices to eliminate Neopestalotiopsis spp. from strawberry fields in Georgia. In National Strawberry Growers Association Conference. San Luis Obispo, CA

Brannen, P. (2023). Commission research grants. In Georgia Wine Producers Conference. Ellijay, GA: Georgia





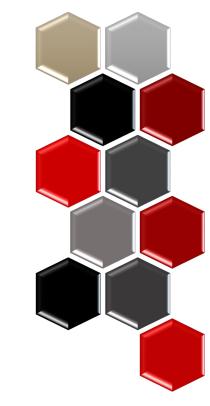
Unit Faculty Research Summary (UFRS)

- The **Unit Faculty Research Summary** (**UFRS**) is a unitlevel report that includes the number of Journal articles, Books, Chapters, Proceedings of Conferences, Professional/Scholarly Presentations, Active Sponsored Projects, the Share² of Active Awards (Prorated³ \$) and the Share² of New Awards (Prorated³ \$).
- You must have the role of STATISTICIAN to run this report.
- If you want an administrative assistant to have that role for your department, please email their name to <u>elements@uga.edu</u>.





Sign-up for Unit Head Elements Trainings



Encourage faculty to avoid crunch time frustrations by

- Signing-up for Elements trainings for new faculty
- Participating in annual refresher trainings

Email questions to elements@uga.edu

