Research Development

Is your new best friend

Research | Development

CornellCALS — College of Agriculture and Life Sciences
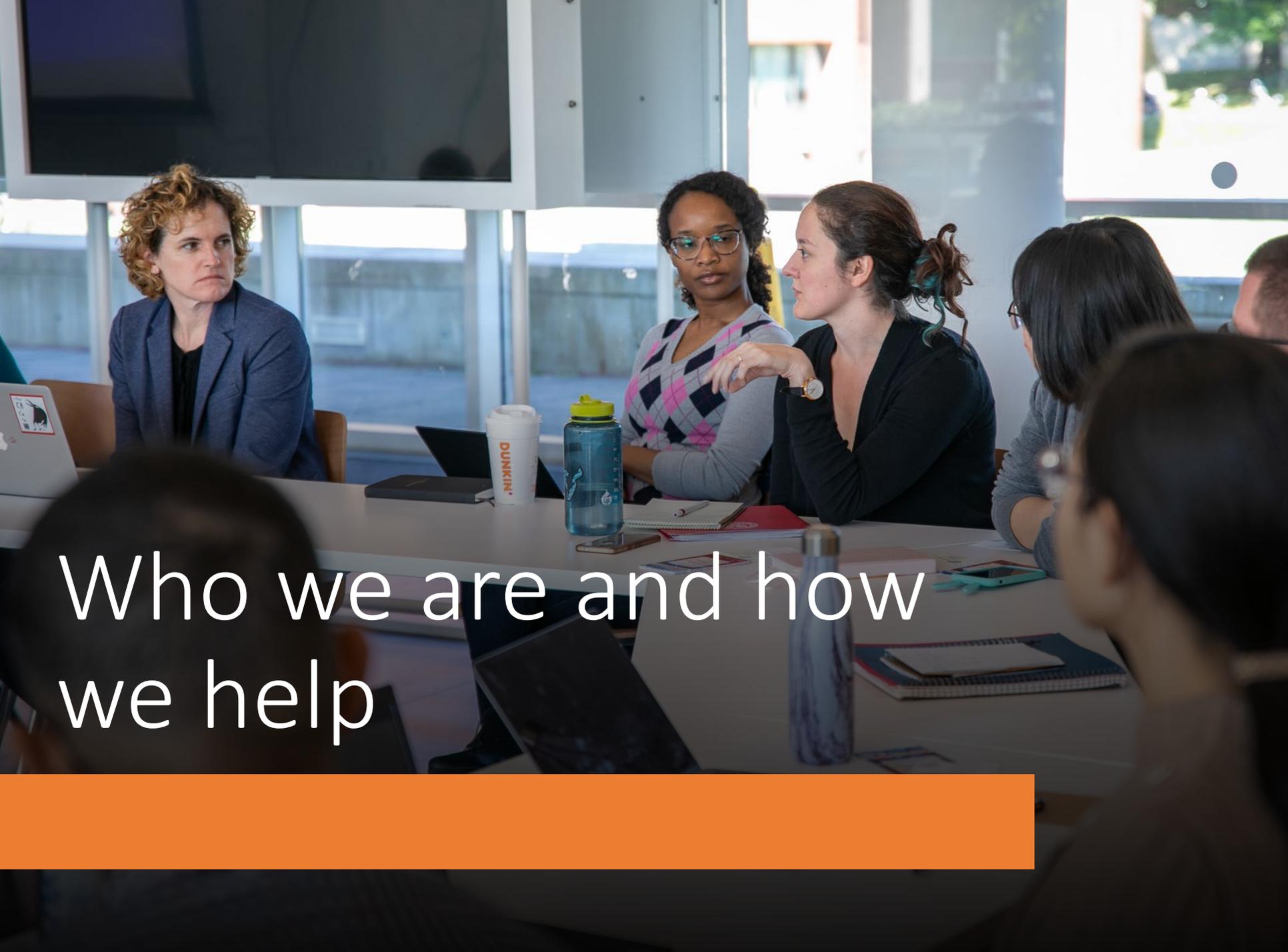
Who we are and how we help

The Team

Carmel Lee
Director of Research Development
cll229@cornell.edu

Liz Diaz
Administrative Coordinator
emd239@cornell.edu

Gayle Fagan
Program Manager
gcf37@cornell.edu

Josephine Martell
Director of Research Development, CALS
CALS Office of Research Development
jem522@cornell.edu

Tiffany Fleming
Broader Impacts Design Manager
tfleming@cornell.edu

Research | Development

CornellCALS
College of Agriculture and Life Sciences

Services We Offer

- Develop and manage complex grant proposals
- Writing, editing and review
- Identify funding opportunities for faculty
- Cultivate early career faculty
- Identify collaborators and campus resources for faculty
- Conduct grant training and workshops
- Manage limited submission competitions
- Promote prizes and awards; support nominations

CALS Office of Research Development

Vision:

To advance CALS' capacity for diverse, equitable, and inclusive research and scholarship in line with college, university, New York State and federal priorities.
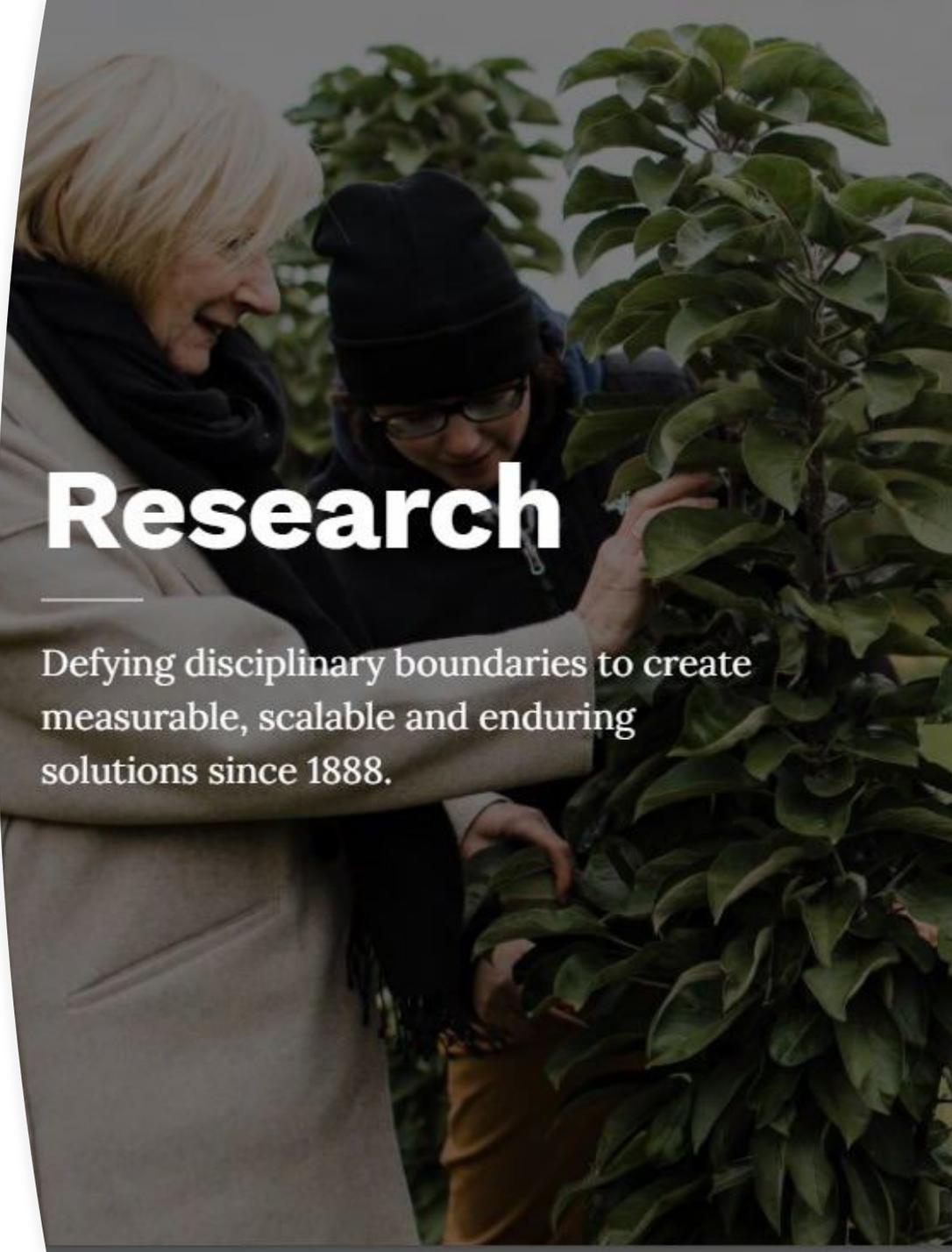
Research

Defying disciplinary boundaries to create measurable, scalable and enduring solutions since 1888.

CornellResearch

OFFICE OF RESEARCH DEVELOPMENT

Carmel Lee | Josephine Martell | Tiffany Fleming | Gayle Fagan | Liz Diaz

SIX-MONTH SNAPSHOT 2020

PROPOSALS

59 Proposals supported

$144M Value of supported proposals

Representing:
- **8** Colleges or Units
- **31** Departments
- **55** Faculty

AWARDS

9 Awards finalized
$35.9M Total Awarded

Chris Ober (CCB): "Your work is excellent. Almost magic. I wish I'd had your help years ago."

Ashim Dutta (BEE): "In my 30 years at Cornell, I've never had a strategic conversation about my grants like this one. It was so helpful."

*Proposal & award data contains only those representing significant involvement of RD staff

CONCIERGE

21 Faculty served by Concierge

Carmel providing Concierge services

Agriculture & Life Sciences	14
Arts & Sciences	1
Art, Architecture & Planning	1
Engineering	5

TRAINING

- Early Career
- Workshops
- Outreach
- Grant Writing
- Trainee Engagement
- Diversity & Inclusion

- **5** faculty and trainee workshops
- **37** hours of programming in total
- **161** participants attended training

Fall 2019 EC Grant Fellows Workshop

Sponsored Project Lifecycle *Ideal*...

Flow diagram:

Generate Idea → **Find Funding** → **Prepare a Proposal** → **Proposal Review & Submission** → **Award Negotiations & Set-up** } Pre-award

Manage an Award → **Close Out an Award** } Post-award

Research | Development

Cornell**CALS**
College of Agriculture and Life Sciences

Programs

Research Concierge

- The Research Concierge Service managed by the Research Development team offers individual consultations to help new faculty members develop their strategic research plans.
- We also help with:
  - ✓ Navigating Cornell's research processes, requirements, forms, and systems
  - ✓ Identifying and evaluating funding opportunities
  - ✓ Connecting with institutional resources
  - ✓ Sourcing potential collaborators
  - ✓ Transferring existing grants from a previous institution
- Make an appointment to meet with our RD team by visiting our website: https://researchservices.cornell.edu/research-concierge
- Email with questions: ovpr_concierge@cornell.edu

Navigating research resources across Cornell

Research | Development

CornellCALS
College of Agriculture and Life Sciences

Training & Resources

- Cornell Early Career Faculty Mentoring Program
  - Grant Fellows Workshop (Fall & Spring)
- NSF CAREER Workshop series (January through May 2021)
- Broader Impact Identity Workshop (Fall & Spring)
- Getting DOD Funding (Summer)
- NIH Workshops
  - Mock study sections through PACE (https://blogs.cornell.edu/pace/)
- REFRESH (ongoing)

Main page:
https://researchservices.cornell.edu/resources/grant-writing-training-and-resources

Grant Writing Training and Resources

Research | Development

CornellCALS
College of Agriculture and Life Sciences
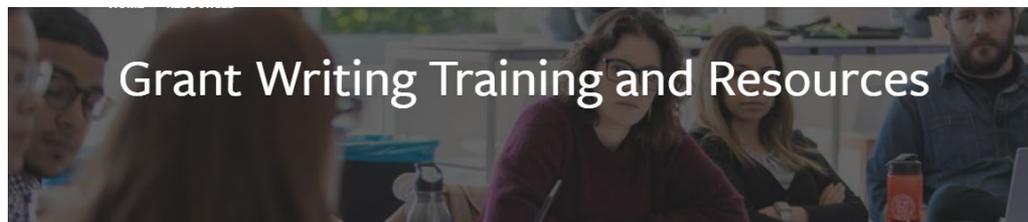
Broader Impacts

"potential of research to benefit society and contribute to the achievement of specific desired societal outcomes." - NSF

[NSF Broader Impacts Resources](#)

- Workshops & Trainings
- Getting Started with BI Design
- Consultations & Project Development
- Identity & Strategy
- Leveraging Resources
- Partnership Connections
- Proposal Development, Grant Writing, Review
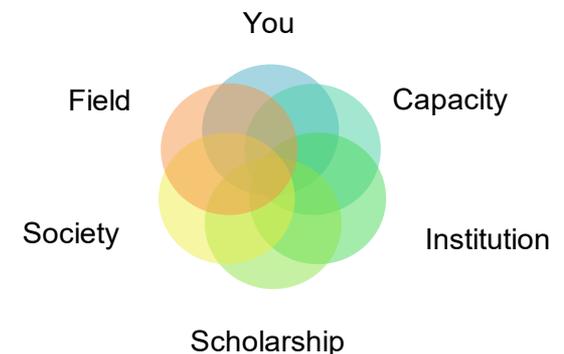
Funding Resources

Locating External Funding Opportunities

Searchable databases:
https://researchservices.cornell.edu/proposal/Find-Your-Next-Funding-Opportunity

Foundation Funding:
https://researchservices.cornell.edu/resources/foundation-funding

Faculty Prizes and Awards:
https://researchservices.cornell.edu/resources/faculty-recognition-prizes-and-awards

New York State Funding;
https://researchservices.cornell.edu/resources/ny-state-funding

Recurring and Prestigious Awards:
https://researchservices.cornell.edu/resources/recurring-and-prestigious-funding-opportunities

Research | Development

Cornell**CALS**
College of Agriculture and Life Sciences

Locating Internal Opportunities

Office of Engagement Initiatives – Faculty Grants & Awards
Public Service Center – Kaplan Faculty Fellowship
Office of Faculty Development and Diversity – Professional Development Grants
Cornell Counsel for the Arts- Annual Grant Program
Rural Humanities Initiative – Faculty Grants

Research Development Internal Funding Webpage

Internal Funding for Faculty, Postdocs & Students

Cornell**CALS**
College of Agriculture and Life Sciences

Limited Submissions

Funding opportunities in which **Cornell** is limited in the number of nominations/proposals/applications it may submit to a sponsor

Where are LS competitions posted?

CU-RES email list

(https://researchservices.cornell.edu/resources/join-research-mailing-lists-list-servs)

Cornell InfoReady Review website

(https://cornell.infoready4.com/#homepage)

Limited Submission Webpage

Explore & Apply to
Limited Submissions
Internal Competitions

Research | Development

CornellCALS
College of Agriculture and Life Sciences

The Limited Submissions Process

- OSP RD and OVPR coordinate internal selection process (internal competitions)

- Applicants must apply via web portal (InfoReady Review)

- # of internal applications > limit = Research Advisory Committee (RAC) reviews

  - Review criteria based on sponsor's solicitation and program objectives, and scientific merit and scholarly strength

- Time from internal competition deadline to applicants notified of RAC decisions - typically two weeks

- WCM has own LS website and process, but several competitions are shared

- Some exceptions to web application portal (e.g., Sloan Foundation Research Fellowships)

Helpful Resources

Join Our Mailing List:

- **To subscribe:** send email to CU-RES-ADMIN-L-REQUEST@cornell.edu
- **Subject line of email:** type the single word *join*.
- **Message body:** must be blank (no signature).

CALS List:

- **To subscribe:** send email to CALS-FUNDING-OPPORTUNITIES-L-request@cornell.edu
- **Subject line of email:** type the single word *join*.
- **Message body:** must be blank (no signature).

Contact us at:

    proposal-adv-osp@cornell.edu

Research Development Main Webpage

Questions

Carmel Lee — Josephine Martell — Tiffany Fleming — Gayle Fagan — Liz Diaz