

SCOTT-RITCHEY RESEARCH CENTER
2017-2018 Interdepartmental Research Grants Program

General Information:

The Scott-Ritchey Research Center (SRRC) is soliciting applications for the Interdepartmental Research Grants Program (IRGP). Research **proposals *must be directly relevant to health problems of dogs and/or cats***. IRGP funds may be used to stimulate research in new areas, pursue novel ideas, assist new investigators in establishing research projects, or develop preliminary data necessary to support extramural proposals. **Proposed research must be hypothesis driven and should have high potential for future funding by extramural agencies.** This mechanism is not intended to provide long-term support for established projects or to supplement existing research. **IRGP funding can be used as matching funds for the Auburn University Interdisciplinary Grants Program (AU-IGP) offered through the Office of the Vice President for Research** (<https://cws.auburn.edu/OVPR/pm/igp/home>). Faculty members holding appointments in the SRRC may not serve as principal investigators on IRGP proposals, but may serve as co-investigators. Trainees (graduate students, residents and interns) may be considered as co-investigators only.

Funding: Proposal budgets submitted to the IRGP for 2017-2018 must be limited to **\$5,000.00** (total costs). No indirect costs are associated with these intramural awards. All awards are for 1 year. Applications for renewal projects funded previously through this mechanism will be considered. In such cases, second year funding will be based on documentable progress made with first year funding, evidence of efforts to secure extramural support, and availability of funds. A second year of funding is NOT guaranteed.

Deadline:

Full research proposals, prepared in accordance with directions as outlined below, must be submitted to CVMORGS@auburn.edu by 4:30PM on **Friday November 10, 2017**. For funded projects, a starting date of not later than March 7, 2018, should be anticipated.

An **annual report** of progress for research supported by IRGP awards is due no later than 1 year after the starting date of an award. Additional IRGP funds will not be released until annual reports are complete for all previously funded IRGP grants to a given investigator.

Review of IRGP Proposals:

Proposals will be reviewed and ranked based on comments of a faculty reviewers identified by the Associate Dean for Research and Graduate Studies, in consultation with the Director of the SRRC. Every effort will be made to avoid conflicts of interest in review of IRGP proposals.

Criteria to be used in proposal evaluation will include: 1) overall scientific merit; 2) potential for generation of preliminary data necessary to strengthen extramurally sponsored funding applications; 3) potential of proposed research to attract extramural funding; 4) experience of the principle investigator/research team as reflected by research and publication history relevant to the application; 5) relevance of proposed research to the health and well-being of dogs and/or cats; and 6) likelihood of attaining objectives within the proposed time frame.

NOTE: Consistent with the mission of the SRRC, only projects that are considered scientifically meritorious and which address health problems of dogs and/or cats will be funded.

Acknowledgements (post-award): All manuscripts, platform presentations, posters, abstracts, and similar scholarly efforts resulting from SRRC/IRGP-supported research must acknowledge the SRRC IRGP support with the following statement, and must notify the Center in writing of any such publications: *“Partially supported by funds from the Interdepartmental Research Grants Program, Scott-Ritchey Research Center, College of Veterinary medicine, Auburn University, Auburn AL”*

SCOTT-RITCHEY RESEARCH CENTER
Interdepartmental Research Grant Program (IRGP)
IRGP Proposal Instructions

Please read the following application procedure and follow the **guidelines carefully**. Failure to follow instructions may result in rejection of the proposal. **Improperly formatted proposals will not be accepted for review.**

An electronic copy (*.pdf) of your proposal must be submitted by email to cvmorgs@auburn.edu by 4:30 PM, November 10, 2017. **THIS IS A FIRM DEADLINE.**

Format of application: Arial 11 point font, 1 inch margins, typed, single-spaced

All applications must include:

1. **Cover Page** (see attached)
2. **Title and Project summary** (1 page). The title should be 80 characters or less. The summary should include the rationale, long-term goals, specific aims, a concise description of the hypothesis to be tested, overview of the experimental approach, succinct description of key analytical methodologies, expected results/outcomes, and a ***clear description of the direct relevance of proposed research to improving the health and/or well-being of dogs and/or cats.***
3. **Research Plan** (10 page max). The research plan should provide a succinct, precise description of proposed work. The hypothesis underlying proposed research, long-term goals, specific aims, and relevance of proposed research to improving the health and/or well-being of dogs and/or cats should be made clear. Section Headings must include:
 - a. Introduction
 - b. Hypothesis, Long-term Goals and Specific aims
 - c. Background
 - d. Rationale and Significance
 - e. Preliminary Studies (indicate if this is a new proposal designed to generate preliminary data to strengthen extramural proposals)
 - f. Experimental Design
 - g. Analytical Procedures
 - h. Anticipated results and implications
 - i. Pitfalls, limitations and related solutions.
4. **Sustainability Plan** (1/2 page). Include a succinct, specific description of how requested funds will be used to seed/enable applications for extramural funding to sustain proposed research. Generic statements such as 'this work should be of interest to multiple funding agencies' should be avoided. Specific agencies and programs to which extramural proposals have or will be submitted should be identified.
5. **Budget and budget justification** (not to exceed two pages). Budgets must be justified.
 - a. Personnel
 - b. Supplies
 - c. Equipment - Because of the limitations in funding this program will not support the purchase of equipment except in very unusual circumstances.
 - d. Patient care

- e. Other – Travel will not be supported through this program.
 - f. Total amounts for each category (a-e)
6. **References** (not to exceed 2 pages)
 7. **Personnel support/responsibilities**
 8. **Abbreviated curriculum vitae for principal and co-investigators** (2 page maximum/principle investigator and co-investigators).
 9. **Appendices**
Only essential letters of agreement/collaboration and a listing of other current and pending support of the PI and co-PI(s) should be Included.

Cover Page

**SCOTT-RITCHEY RESEARCH CENTER
2017 INTERDEPARTMENTAL GRANT PROPOSAL
College of Veterinary Medicine
Auburn University**

TITLE OF PROJECT:

1. **Please check** the appropriate grant mechanism. **Check only one.**

Note: SRRC IRGP funds may be used to provide matching dollars as required by the AU Intramural Grants Program (AU-IGP; <https://cws.auburn.edu/OVPR/pm/igp/home>. For assistance in budget development contact the ORGS (logiotm@auburn.edu).

- _____ Scott-Ritchey Research Center Interdepartmental Research Grant Only
_____ Matching for AU-IGP Seed Grant
_____ Matching for AU-IGP Innovative Research Grant
_____ Matching for AU-IGP Good to Great Grant

Amount of SRRC/IRGP request: \$ _____

Cost-share – if being used for AU-IGP: \$ _____
(See Budget)

Certification and Approval

I understand and accept the terms and conditions set forth in application guidelines (Department Head/Chairs – need to sign just once if multiple investigators from their units).

(PI/PD, date)

(Dept. Head/Chair, date)

(co-PI, date)

(Dept. Head/Chair, date)

(co-PI, date)

(Dept. Head/Chair, date)

Certification of receipt _____
(Initialed by CVM ORGS when received)

Approved to be Awarded:

Frank F. Bartol, Ph.D.
Interim Director
Associate Dean

Budget: Please use the following outline (use separate forms for each year):

YR 1 Expenses	Requested from SRRC	Matching Funds AU-IGP (if applicable)
Salaries & Wages		
Research Fellow/Associate/Assistant	\$	\$
Post-Doctoral Fellow	\$	\$
Temporary Employee	\$	\$
Graduate Research Assistant	\$	\$
Undergraduate Student	\$	\$
Fringe Benefits: 31.10% (Research Fellows, Post-Doctoral	\$	\$
Fringe Benefits: 4.10% Graduate		
Operating Expenses		
Equipment	\$	\$
Travel	\$	\$
Supplies	\$	\$
Other (specify in justification)	\$	\$
Total Project Costs	(*)\$	\$

* This total must agree with “Amount Requested” on page one.

4. Budget Justification: In the space below, explain and justify the budget. Include brief descriptions of:
(i) specific roles of personnel and why they are critical to completion of the project; (ii) rationale for equipment purchases (provide quotes); (iii) rationale for travel budget; (iii) basis for costs attached to purchase of supplies; (iv) rationale and justification for any other costs.

Please check the appropriate boxes if any of the following is involved in this project. Provide documentation as requested. Note, if compliance documents are not in hand – they will only be due following notification of award for release of funds (i.e., just in time processing).

Subject or Substance	Relevant Date(s) *	Status of Review A = Approved P = Pending E = Exempt
Human Subjects _____		A ___ P ___ E ___
Animal Subjects _____		A ___ P ___ E ___
Radioactive Materials _____		A ___ P ___ E ___
Potential Biological Hazards _____ (viruses, recombinant DNA, etc.)		A ___ P ___ E ___

*List date reviewed or to be reviewed by relevant committees or list approvals dates and attach approval(s) or pending letter(s).

BIOGRAPHICAL SKETCH

Provide the following information for the Senior/key personnel and other significant contributors.
Follow this format for each person. **DO NOT EXCEED TWO PAGES.**

NAME	POSITION TITLE
eRA COMMONS USER NAME (credential, e.g., agency login)	

EDUCATION/TRAINING *(Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable.)*

INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	MM/YY	FIELD OF STUDY

CURRENT & PENDING SUPPORT

Name: _____

Instructions:

Who completes this template: Each project director/principal investigator (PD/PI)

How this template is completed:

- Record information for active and pending projects, including this proposal.
- All current efforts to which PD/PI(s) and other senior personnel have committed a portion of their time must be listed, whether or not salary for the person involved is included in the budgets of the various projects.
- Provide analogous information for all proposed work which is being considered by, or which will be submitted in the near future to, other possible sponsors, including other USDA programs.
- For concurrent projects, the percent of time committed must not exceed 100%..

NAME (List/PD #1 first)	SUPPORTING AGENCY AND AGENCY ACTIVE AWARD/PENDING PROPOSAL NUMBER	TOTAL \$ AMOUNT	EFFECTIVE AND EXPIRATION DATES	% OF TIME COMMITTED	TITLE OF PROJECT
	Active:				
	Pending:				

SRRC-IRGP PROGRAM PREVIOUS AWARD LISTING

TITLE	PERIOD OF AWARD	AMOUNT OF FUNDING