



# **Implementing Refinement Grant Application**

Animal Welfare Institute

### All fields marked with \* are required and must be filled.

When submitting your application, please have the following documents ready to upload:

- 1. Resume/CV. We require a resume or curriculum vitae (CV) for the applicant and any other person(s) directly involved in the implementation of this refinement.
- 2. Letter(s) of support. The letter(s) should indicate support from the appropriate authority within the institution/facility for the implementation of the proposed refinement. For example, depending on your institution/facility, this may be the facility manager, the investigator whose animals will be impacted, and/or the facility veterinarian.
- 3. A file containing figures (if applicable). Please make sure that each figure has an appropriate description.

Please note: If your proposal requires IACUC or ACC approval (in the United States or Canada, respectively), you will need to provide the title and protocol number soon after notification of selection of your proposal. Only selected proposals will need to submit proof of IACUC or ACC approval.

The list of winners and a brief (1 sentence) description of their project will be published on AWI's website and in the *AWI Quarterly* magazine. Submission of this application represents consent to these terms.

If you have any questions about this grant program or the application, please email <u>implementationgrant@awionline.org</u>.

# **Contact Information**

Full Name *	Job Title *	
Institution or Organization Name *		
Address (Institution/Organization) *		
Street Address		
Street Address Line 2		
City	State/Province	
	United States ~	
Zip Code/Postal Code Email Address *	Country (United States or Canada) Phone Number *	
	(000) 000-0000	

Please enter using the following format: (000) 000-0000

# **Application Criteria**

#### All fields marked with \* are required and must be filled.

Please confirm that the requested equipment/training is a true refinement (i.e., that it will improve animals' quality of life above and beyond meeting their basic needs). \*

### 📄 l confirm

Requests for basic husbandry or medical care equipment/training that should be provided *de facto* by the institution are not eligible for funding.

Please confirm that killing of animals is not required for implementation of this refinement. \*

I confirm

Will this refinement be implemented in a laboratory or research facility? \*

Yes
No

If "No", please provide a brief rationale detailing the setting in which this refinement will be implemented and how it fits the criteria for the grant.

Type here...

# **Proposal Information**

#### All fields marked with \* are required and must be filled.

#### 1. Proposal Title \*

2. Implementation Timeline (in months) \*

ex: 2

Recipients are expected to implement the proposed refinement within 12 months of receiving the grant

### 3. Abbreviated Proposal Summary \*

Type here...

0/1500

Please provide a short summary that clearly describes:

- What refinement you wish to implement and why
- · How this refinement will benefit the animals at your institution/facility

4. Please indicate how the funds requested in this proposal will be used: \*

Purchase equipment

Training for staff

Both of the above

Neither

# \*\*COMPLETE THIS PAGE IF YOU SELECTED "PURCHASE EQUIPMENT"\*\*

All fields marked with \* are required and must be filled.

A. How long is the equipment expected to last? \*

Less than 1 year

1-2 years

3-5 years

5+ years

B. Can the equipment be re-used with another group of animals? \*

No

Please explain why the equipment can or cannot be used with another group of animals. \*

C. Have you used this equipment before? Please describe your experience using this particular equipment as a refinement strategy. \*

Depending on the complexity of the proposed refinement and/or your existing expertise using such equipment, AWI may choose initially to fund the purchase of a smaller amount of equipment for you to pilot/trial before funding the rest. If needed, you will be allowed to modify the details of this proposal after piloting/trialing the equipment.

# \*\*COMPLETE THIS PAGE IF YOU SELECTED "TRAINING FOR STAFF"\*\* All fields marked with \* are required and must be filled.

A. What is the name of this training? \*

E.g., name of the workshop or course

B. Who is providing this training? \*

Name of the organization and/or individual(s) providing the training

C. How many persons from your institution/facility are expected to attend this training? \*

D. Please list the position(s) of the person(s) from your institution/facility who are expected to attend this training. \*

E.g., animal care technician, veterinarian, laboratory manager, PI, research assistant, IACUC/ACC member, etc.

E. Please provide the URL where this training is listed and described.

If this training isn't described online, you must attach a file that contains this information at the end of this application form.

### All fields marked with \* are required and must be filled.

### 5. Detailed Proposal \*

Type here		
		11
0/7500		

Describe in detail the refinement you wish to implement, making sure to include the following information:

- Explain why this particular refinement is important.
- State the approximate number of animals and the species this refinement will benefit.
- Clearly describe the steps you will take to implement this refinement successfully.

If your proposal requires figures, please attach them at the end of this application.

#### 6. How will your proposed refinement benefit animals in experimentation? \*

Type here	

7. Is there risk of harm to any animal(s) during this project? When answering, consider the following: Will your project include the use of any invasive procedures or conditions that are otherwise considered deleterious to welfare (e.g., single housing of social animals)? Is there potential for any animal(s) to be harmed as a result of implementing the refinement (e.g., risk of injury caused by social introductions or by a new enrichment device)? \*

Yes
No

For the purposes of this proposal, the term "invasive research" is used to describe anything done to the animal beyond simply holding them. Your proposal will not be disqualified if it involves an invasive procedure or risk of harm; however, it will receive additional scrutiny. If you have questions about the invasiveness of your procedures with respect to this proposal, please contact <u>implementationgrant@awionline.org</u>

If "Yes," please provide a brief description of these procedures or conditions, as well as steps taken to minimize distress.

Type here...

## **Budget**

#### All fields marked with \* are required and must be filled.

8. Please provide a detailed description of your budget for implementing this refinement. If funds other than those requested here are being used, please describe their source and the additional amount. \*

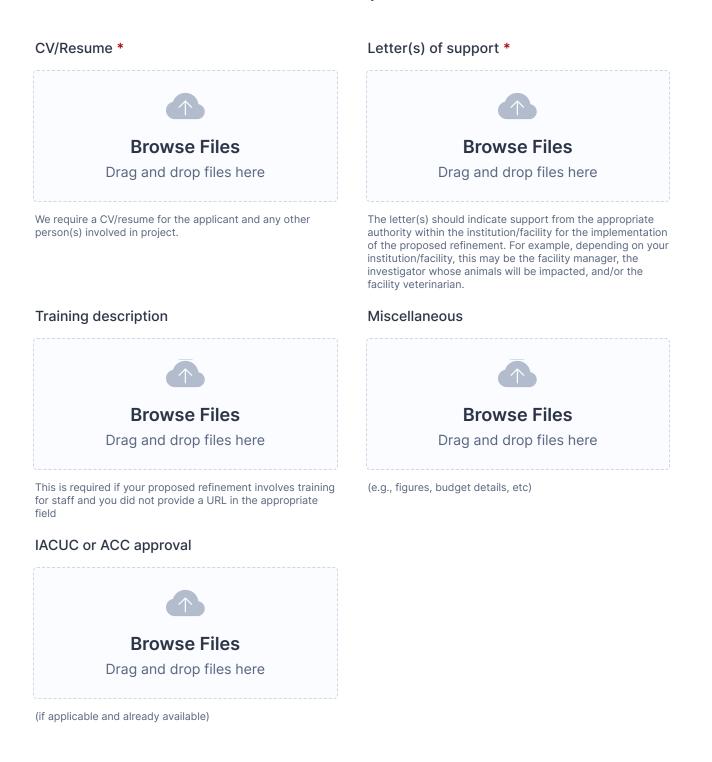
Type here...

### 0/1500

- AWI offers grants of up to US\$8,000.
- Salaries or stipends may be included in the budget.
- AWI policy does not allow funds to be used for indirect costs (e.g., no overhead costs).
- Funds may not be used to purchase animals, unless the animals will be rehomed (e.g., adopted or retired to a sanctuary) at the end of the project.

### **Submit Files**

#### All fields marked with \* are required and must be filled.



You will be able to submit after you review your answers

