

HATCH/ ANIMAL HEALTH PROJECTS

Who should be writing Hatch/Animal health projects?

All tenured or tenure-track faculty members who conduct research relevant to the research mission of the USDA are required to have an approved Hatch/Animal Health project or serve as co-investigator on an approved Hatch/Animal Health project.

Why should I write a Project -- I don't receive any benefit from it?

The PVM gets about \$485,000 per year of formula funds (Hatch/Animal Health). Although this amount is not directly linked to the number of Hatch/Animal Health projects, the number of projects is being closely monitored and a significant drop in projects would mean a loss of funds. These funds support several faculty positions in the College (by contributing to salaries across faculty who have Hatch/Animal Health projects), as well as internal research projects and equipment. In addition, an approved project has the following direct benefits:

- Eligibility to compete for funds for internal research projects and equipment.
- Up to \$3000 of annual support for travel or publication costs related to your project.
- Eligibility to compete for ARP (Agricultural Research Programs) Diversity Assistantships.

What is the timeframe of the projects?

All projects start on October 1 and end September 30, and are usually written for a period of 5 years. At the end of the 5 year period, you can write a renewal of the same project if your project is still in alignment with your current research or you can write a new project if your research has taken you a different direction. In the case of a new project, you will need to complete a termination report for the expiring project when you submit your new project for review. You will be notified when you need to write either a renewal or a new project in the Spring. This allows time for internal reviews, corrections, and submission to Ag Research Programs by their deadline.

Once I have a project, what is the required reporting?

Agricultural Research Programs (ARP) handles all the reporting of the Hatch/Animal Health projects for the University. The PVM Research Office is a liaison and is available to answer your reporting questions. There are two reports that need to be completed each year.

1. The REEport – done on-line – submitted to ARP and then to Washington, DC
2. The FAIR report – one on line – submitted to ARP – internal report to Purdue University

Both of these annual reports are due in the Fall of each year and are required for each project you have. This information is public, and accessed for many different purposes.

How do I tell if my research project is Animal Health or a Hatch project?

HATCH PROJECTS:

The scope of agricultural research which may be conducted under the Hatch Act is very broad. It includes research on all aspects of agriculture, including soil and water conservation and use; plant and animal production, protection, and health; processing, distribution, safety, marketing, and utilization of food and agricultural products; forestry, including range management and range products, multiple use of forests and range lands, and urban forestry; aquaculture; home economics and family life, human nutrition; rural and community development; sustainable agriculture; molecular biology; and biotechnology. Research may be conducted on problems of local, state, regional, or national concern.

ANIMAL HEALTH PROJECTS:

It includes research to promote the general welfare through improved health and productivity of domestic livestock, poultry, aquatic animals, and other income-producing animals which are essential to the nation's food supply and the welfare of producers and consumers of animal products; to improve the health of horses; to facilitate the effective treatment of, and, where possible, prevent, animal and poultry diseases in both domesticated and wild animals which, if not controlled, would be disastrous to the United States livestock and poultry industries and endanger the Nation's food supply; to minimize livestock and poultry losses due to transportation and handling; to protect human health through control of animal diseases transmissible to humans; to improve methods of controlling the birth of predators and other animals; and otherwise to promote the general welfare through expanded programs of research and extension to improve animal health.

Can I have more than one Animal Health and/or Hatch Projects?

This is possible but under some conditions:

1. The two projects MUST have a different research focus.
2. There are no limitations from the USDA-CSREES perspective on one professor having two projects if they are different.

Should I have Collaborators on my Animal Health or Hatch Project?

We strongly encourage all faculty to have at least a couple of collaborators on their Hatch/ Animal Health Projects. This is in the spirit of cooperation and multidisciplinary research and is frequently a criterion for receiving competitive grants.

What does a completed new/revised project contain?

On line forms:

AD-416 - AD-417 - CSREES-2009

Project Outline:

Cover Page (about ½ page – includes title, project number, dates, PI and Collaborators)

Objectives (not to exceed ½ page)

Approach (not to exceed 3 pages)

Rationale and Significance (not to exceed 1 page)

Literature Review (not to exceed 1 page)

References (2 pages or less)

Reviewer Listing:

Listing of 5 potential reviewers – 3 from within the PVM and 2 outside the College

COMPLETE INSTRUCTIONS ARE LISTED ON THE ARP WEBSITE:

<https://ag.purdue.edu/departments/arge/grant-resources/hatch-and-grants.html>

All projects for the PVM are submitted to the PVM Research Office for the review process (Erin Lane – lane35@purdue.edu).