



Location: _____

Date: _____

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AGRICULTURAL RESEARCH SERVICE
Excellent science conducted safely and with compassion.

Location: Harry K. Dupree Stuttgart National Aquaculture Research Center

Date: 01/03/2022

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01/05/2021

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07/10/2020

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- *A complete description of how animals will be used in experiments is provided.*
- *Pain and distress are avoided or minimized, and procedures used to minimize pain and discomfort are completely described.*
- *Methods of euthanasia are described and consistent with the AVMA Guidelines.*
- *Proposed animal activities with the potential to cause pain/distress include: (1) the Attending Veterinarian's input relative to pain management; (2) a description of drugs or methods used to mitigate anticipated pain/distress; and (3) results of a search for alternatives to painful procedures that includes information sources consulted and search methods, terms, etc. used. Paralytic agents cannot be used without anesthesia.*
- *Painful procedures that cannot be alleviated must be scientifically justified, and continued only for the minimum time necessary.*
- *Survival surgeries are conducted aseptically and in dedicated facilities.*
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- The IACUC reviews significant changes to approved protocols in accordance with 9 CFR 2.31(c)(7), 2.31(d)(8), and 2.31(e).**
- If the need arises, the IACUC is authorized to suspend research by a majority vote in accordance with 9 CFR 2.31(c)(8), 2.31(d)(6), 2.32(d)(7).**
- The IACUC has procedures to review and investigate animal care concerns from the public or facility personnel in accordance with 9 CFR 2.31(c)(4).**
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- All personnel involved in animal activities are adequately trained and qualified to perform their respective duties in accordance with 9 CFR 2.32.**

At minimum, training must be provided in: (1) humane methods of animal maintenance and experimentation; (2) the concept, availability, and use of research or testing methods that minimize pain/distress or limit the use of animals (the three R's); (3) proper administration of anesthetics, analgesics, and tranquilizers by those responsible for their use; (4) procedures for reporting deficiencies in animal care; and (5) utilization of services available to provide information on alternatives.
- Animals are not abused and are handled in a manner that is expeditious and careful not to cause trauma, overheating, excessive cooling, stress, physical harm, or unnecessary discomfort, as specified in 9 CFR 2.38(f).**



AGRICULTURAL RESEARCH SERVICE
Excellent science conducted safely and with compassion.

Location: Harry K. Dupree Stuttgart National Aquaculture Research Center

Date: 07/18/2019

This location's IACUC of record was reviewed on this date and confirmed to be fulfilling all regulatory responsibilities, as defined below. A checked box indicates the committee's compliance.

- IACUC Membership complies with 9 CFR 2.31(a)(b) and 2.33(a)(3).**
The committee has at least 3 members appointed by the highest ranking location official, including (1) a nonaffiliated member representing the general public's interests; (2) a veterinarian; and (3) a Chair.
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- The IACUC reviews proposed research activities involving animals in accordance with 9 CFR 2.31(c), 2.31(d)(1-5), and 2.31(e).**
- *Every member is provided with a complete list of activities under review in advance.*
 - *Any member can request for a specific proposal to be reviewed by the full committee.*
 - *Approval is required before research can be initiated, and must be re-reviewed at least annually as long as the research is in progress.*
 - *Members with potential conflicts are recused and do not vote during the review and approval process.*
- Approved protocols include assurances and/or statements, as required by 9 CFR 2.31(d)(1) and 2.31(e).**
- *Proposed procedures do not unnecessarily duplicate previous experiments.*
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AGRICULTURAL RESEARCH SERVICE
Excellent science conducted safely and with compassion.

Location: Harry K. Dupree Stuttgart National Aquaculture Research Center

Date: 01/28/2019

This location's IACUC of record was reviewed on this date and confirmed to be fulfilling all regulatory responsibilities, as defined below. A checked box indicates the committee's compliance.

IACUC Membership complies with 9 CFR 2.31(a)(b) and 2.33(a)(3).

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The IACUC reviews proposed research activities involving animals in accordance with 9 CFR 2.31(c), 2.31(d)(1-5), and 2.31(e).

- *Every member is provided with a complete list of activities under review in advance.*
- *Any member can request for a specific proposal to be reviewed by the full committee.*
- *Approval is required before research can be initiated, and must be re-reviewed at least annually as long as the research is in progress.*
- *Members with potential conflicts are recused and do not vote during the review and approval process.*

Approved protocols include assurances and/or statements, as required by 9 CFR 2.31(d)(1) and 2.31(e).

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At minimum, training must be provided in: (1) humane methods of animal maintenance and experimentation; (2) the concept, availability, and use of research or testing methods that minimize pain/distress or limit the use of animals (the three R's); (3) proper administration of anesthetics, analgesics, and tranquilizers by those responsible for their use; (4) procedures for reporting deficiencies in animal care; and (5) utilization of services available to provide information on alternatives.
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AGRICULTURAL RESEARCH SERVICE
Excellent science conducted safely and with compassion.

Location: Harry K. Dupree Stuttgart National Aquaculture Research Center

Date: 07/02/2018

This location's IACUC of record was reviewed on this date and confirmed to be fulfilling all regulatory responsibilities, as defined below. A checked box indicates the committee's compliance.

IACUC Membership complies with 9 CFR 2.31(a)(b) and 2.33(a)(3).

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AGRICULTURAL RESEARCH SERVICE
Excellent science conducted safely and with compassion.

Location: Harry K. Dupree Stuttgart National Aquaculture Research Center

Date: 01/18/2018

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AGRICULTURAL RESEARCH SERVICE
Excellent science conducted safely and with compassion.

Location: Harry K. Dupree Stuttgart National Aquaculture Research Center

Date: 09/12/2017

This location's IACUC of record was reviewed on this date and confirmed to be fulfilling all regulatory responsibilities, as defined below. A checked box indicates the committee's compliance.



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- The IACUC has procedures to review and investigate animal care concerns from the public or facility personnel in accordance with 9 CFR 2.31(c)(4).**
- The IACUC adheres to minimum recordkeeping requirements, as specified in 9 CFR 2.35.**
 - *Minutes of IACUC meetings are prepared, and include a record of members in attendance.*
 - *Records of approved activities and/or significant changes to approved activities involving animals are kept.*
 - *Semi-annual program review and facility inspection reports, with recommendations and minority viewpoints, are prepared and maintained.*
 - *Program records are maintained for a minimum of 3 years, and records pertaining to animal usage activities are maintained for a minimum of 3 years after the activity has concluded.*
 - *When needed, use of an externally administered IACUC is clearly documented in a written agreement.*
- There is an Attending Veterinarian (AV), who ensures that an adequate program of veterinary care has been established in accordance with 9 CFR 2.33.**
 - *The AV has direct or delegated authority to oversee all aspects of animal care and use, and there are provisions for backup care when needed.*
 - *There is a written Program of Veterinary Care that includes regularly scheduled visits when veterinary care is provided by a part-time consultant.*
 - *Animals are observed daily, unless less frequent observation is specifically approved by the IACUC.*
 - *Direct and frequent communication takes place between investigators and animal care staff with the AV, or appropriate delegate, to ensure accurate information on animal health, behavior, and well-being is provided in a timely manner.*
 - *The AV has appropriate training in the species maintained at the facility.*
 - *The AV maintains regular communication with the IACUC, and provides guidance to investigators and other personnel regarding husbandry, handling, immobilization, sedation, analgesia, anesthesia, and euthanasia.*
 - *The AV provides oversight for surgery and peri-operative care of animals that is consistent with current veterinary medical and nursing procedures.*
 - *The AV provides oversight of the assessment, treatment plan, and medical recordkeeping requirements for animals requiring veterinary care.*
- All personnel involved in animal activities are adequately trained and qualified to perform their respective duties in accordance with 9 CFR 2.32.**

At minimum, training must be provided in: (1) humane methods of animal maintenance and experimentation; (2) the concept, availability, and use of research or testing methods that minimize pain/distress or limit the use of animals (the three R's); (3) proper administration of anesthetics, analgesics, and tranquilizers by those responsible for their use; (4) procedures for reporting deficiencies in animal care; and (5) utilization of services available to provide information on alternatives.
- Animals are not abused and are handled in a manner that is expeditious and careful not to cause trauma, overheating, excessive cooling, stress, physical harm, or unnecessary discomfort, as specified in 9 CFR 2.38(f).**