

# THE River

FUNDING THE FUTURE OF THERIO

Newsletter of the Theriogenology Foundation

Vol. 9, Fall 2021

## Mission Statement

*The Theriogenology Foundation supports education and research in animal reproductive medicine.*

### *From the pen of the president*

The words “thank you” do not convey the level of appreciation I have for the support TF has received this past year. Business has been hard, conferences have been hard (ask Dr. Franz), even family events have been hard. Pandemic hard. Yet, in the face of all this, support for TF and the programs administered by the board of directors has been tremendous. We have accomplished much with the help of many.

It was more than wonderful to see everyone at the conference. Our awards night was very entertaining, with five storytellers riveting the audience with their adventures. Congratulations to Dr. Isaac Bott for winning the coveted “storyteller in chief” honor. I will never go through a TSA line again without considering how lucky I am to not be transporting ejaculation equipment. Thanks to all of our story tellers: Jody Wade (I still see that cow driving the truck into the lake), Kara Kolster (who would have thought a sperm lamp could cause so much trouble), Cliff Shipley (small town rural practice for Cliff was a great adventure), and Ron McDaniel (who also served as auctioneer and appears to have an endless repertoire of stories). In my part of the world there would be a different phrase for those who appear to be so filled with.... well, y’all can figure it out!

Our inaugural group of Nandi Scholars was showcased. Their stories have been highlighted in THERiver. If you haven’t already, look them up. They are an inspiration and a great source of hope for the future of our discipline. Thanks to Dr. Jim Floyd and his crew of reviewers for all their hard work.

The student presenters were also given awards for their

research and case presentations. This is another group that should make us proud. I personally take pride in the fact that TF helps these students with some of their expenses and their award money. Thanks to Dr. Jimmy Alexander and the judges for providing this opportunity for students.

The TF Granting Committee has been busy reviewing grant requests, with several being funded at our last board meeting. A concern regarding the clarity of the grant request submission process was discussed. The committee is

reviewing the submission process to increase compliance with the grant request submission guidelines. If you know of someone who might benefit from the granting opportunities offered by TF, please check the website or give Tara a call at Franz Management. Dr. da Silva and his committee are appreciated for their care and concern for the grant applicants and the work that they do.

If you can, please include TF in any end of year giving that you do. There are multiple ways to give, and the website will allow you to direct your gift to the program you want to support. Remember, thanks to the support of ACT and SFT supporting the management expenses, nearly 100% of your gift goes directly to the program of your choice. A huge thanks to the SFT and ACT boards for their support.

Until next time, I hope everyone remains safe. If I can help you in any way, please give me a holler.

Mike



**Theriogenology Foundation  
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**Executive Director**

Tara H. Beasley  
Pike Road, AL  
Tara@franzmgt.com

*Please note that  
we have moved.*

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Dr. Jim Floyd  
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Shop for everyone on your gift list this holiday at  
[smile.amazon.com/ch/27-0250382](https://smile.amazon.com/ch/27-0250382) and  
Amazon donates to Theriogenology Foundation.

## Universities Selected for 2022 Theriogenology Residency Programs



The American Kennel Club (AKC), AKC Canine Health Foundation (AKCCHF), and Theriogenology Foundation (TF) are pleased to announce that Auburn University, The Ohio State University, and the University of Pennsylvania have been selected through a competitive grant application process to receive residency program funding in 2022 through the AKC/AKCCHF/TF Small Animal Theriogenology Residency Program.

This program has provided funding to train more than 12 veterinary specialists in theriogenology and clinical genetics since it started in 2014. Theriogenology is the branch of veterinary medicine concerned with reproduction - including the physiology and pathology of male and female reproductive systems, and the clinical practice of veterinary obstetrics, gynecology, and andrology. Providing support for training in companion animal reproductive medicine and surgery, canine clinical genetics, health research, and clinical practice ensures that specialists will be available to address the health needs of current and future generations of dogs.

This is the third AKC/AKCCHF/TF Small Animal Theriogenology Residency funded at Auburn University where residents have the unique opportunity to manage the reproductive medicine needs of the university's Canine Performance Sciences (CPS) Program in addition to case management through the teaching hospital. CPS maintains an active canine breeding program with a focus on elite, purpose-bred detection dogs.

This is also the third AKC/AKCCHF/TF Small Animal Theriogenology Residency funded at The Ohio State University. This two-year program provides training, mentorship, and support for residents, helping them become advocates for responsible purebred dog ownership and reproduction.

This is the second AKC/AKCCHF/TF Small Animal Theriogenology Residency funded at the University of Pennsylvania. Residents here have an opportunity for involvement with the PennVet Working Dog Center (PVWDC) and the development of a National Working Dog Breeding Co-op (NWDDB) in addition to their duties at the teaching hospital.

"The AKC Canine Health Foundation and its donors are proud to support the training of specialists in reproductive medicine and clinical genetics," says J. Charles Garvin, MD, FACS, Chairman of the AKCCHF Board of Directors. "We know that these specialists are valuable partners in responsible dog breeding and the appropriate use of genetic health testing. Our continued collaboration will truly benefit many generations of dogs and their owners."

"The AKC, AKC Canine Health Foundation, and the Theriogenology Foundation value this joint commitment to companion animal reproductive health as an invaluable tool for training the next generation to advance the health of purebred, purpose bred dogs, and establishing positive working relationships with breeders," says Mari-Beth O'Neill, Vice President of Sport Services at the American Kennel Club.

"The residencies provided by AKC, AKCCHF and the Theriogenology Foundation provide a vital opportunity for top level training and education in canine reproduction," says Dr. Mike Thompson, President of the Theriogenology Foundation. "Through these residencies, more highly trained veterinarians are available for purebred, purpose bred dogs and their owners. The Theriogenology Foundation is very appreciative of this collaboration to train expert level reproduction veterinarians."

AKCCHF also offers educational grants to encourage the next generation of veterinary scientists. In addition to the AKC/AKCCHF/TF Small Animal Theriogenology Residency Program, they award Clinician-Scientist Fellowships for those pursuing a career in canine health research. Funding for the AKC/AKCCHF/TF Small Animal Theriogenology Residency Program has been extended through 2023. To learn more and support the program, visit [https://www.theriofoundation.org/page/AKC\\_AKC\\_CHF\\_TFProposals](https://www.theriofoundation.org/page/AKC_AKC_CHF_TFProposals).

### Save the Date!



Mark your calendars now to join us in the beautiful city of Bellevue, Washington.

Join us in the Pacific Northwest and explore the city's bountiful nature and outdoor recreation from the sea to the mountains. enjoy whale watching, wine tasting, and sample culturally inspired cuisine.

Enjoy the 2022 Therio Conference at the charming Hyatt Regency Bellevue. The 2022 conference will feature Small Animal, Equine, and Production Animal Tracks and a pre-conference Small Animal Symposium.



## Announcing the Second Year of the NANDI Theriogenology Scholars Program in 2022

The Theriogenology Foundation announces the second year of the Nandi Theriogenology Scholars Program in 2022. Here are some FREQUENTLY ASKED QUESTIONS (FAQ) about the program.

### **1. What is the Nandi Theriogenology Scholars Program?**

The program was created in 2021 by the Theriogenology Foundation to recognize, encourage, and reward highly motivated veterinary students to become engaged in Theriogenology as a focus of their professional activities. The four newly graduated recipients in 2021 were Drs. Shelby Nagle (Washington State University), Jonathan Richardson (Purdue University), Olivia Walker (Lincoln Memorial University), and Julia Zuercher (VA-MD Regional CVM).

For a more complete description of the 2021 Nandi Theriogenology Scholars Program and the four Scholars selected, see: <https://www.theriofoundation.org/page/2021NandiScholars>

### **2. Who may apply to become a Nandi Theriogenology Scholar in 2022?**

Applicants must be veterinary students who are active members of the Society for Theriogenology (SFT) and who will graduate from veterinary school within the 12 months immediately preceding the Theriogenology Annual Conference, July 20-23, 2022.

### **3. How will the Nandi Theriogenology Scholars 2022 be recognized and awarded?**

The selections will be announced in early April 2022 before veterinary school graduations. The selected Nandi Theriogenology Scholars will be recognized in person at the Theriogenology Annual Conference in Bellevue, Washington, U.S.A., July 20-23, 2022. The number of scholars and the amount of the cash awarded is determined each year. In 2021 four Nandi Theriogenology Scholars were selected, with each receiving an award of \$10,000. To receive their recognition and awards, the Nandi Theriogenology Scholars must attend the 2022 Annual Conference.

### **4. What is the schedule for applications and selection?**

Jan 3, 2022: Application portal opens on Theriogenology Foundation website, <https://www.theriofoundation.org/>

Feb 14, 2022 (midnight): Application portal closes

Feb 18-Mar 28, 2022: Review Team scores applications

Apr 4, 2022: Selections announced

Jul 20-23, 2022: Nandi Theriogenology Scholar awards presented in person at Theriogenology Annual Conference awards banquet in Bellevue, Washington

### **5. What constitutes a fully completed application?**

A fully completed and acceptable application has two major parts, both of which must be submitted by midnight, February 14, 2022: (1) the candidate's online electronic application, and (2) three letters of reference submitted electronically by the references themselves.

(1) The candidate's online application

- **PERSONAL & ACADEMIC INFORMATION**

- o Applicant's name and contact information
- o Secondary contact person's name and contact information
- o Information about past and current college/university level education and degrees
- o Current and past veterinary schools attended
- o Veterinary school grade average, class rank and official transcripts
- o Confirmation of active membership in the SFT
- o Applicant's affirmation of understanding of the requirement to attend the Annual Theriogenology Conference if selected as a Nandi Theriogenology Scholar.

- **NAMES & CONTACT INFORMATION FOR THREE LETTERS OF REFERENCE TO BE SUBMITTED SEPARATELY BY THE LETTER WRITERS**

- o One letter following a prescribed format, sent from a faculty member at applicant's current veterinary school
- o Two additional letters following a prescribed format, sent from any other persons who know the applicant. This may include other faculty members.
- o All three letters are to be submitted by the persons writing them directly by email to the Theriogenology Foundation.

- **APPLICANT'S ORIGINAL INPUT**

- o Biography and history of relevant lifetime experiences (500-word max)
- o Statement of professional plans and goals (500-word max)
- o Two original essays addressing two questions posed in the online application (500-word max each)

- **APPLICANT'S AFFIRMATION THAT THE INFORMATION SUBMITTED IS ACCURATE, TRUE, AND THE APPLICANT'S OWN ORIGINAL WORK.**

Once submitted online to the Theriogenology Foundation the application cannot be retrieved or edited. It is highly recommended that applicants familiarize themselves with the details of the entire form before completing and submitting it. They should compose and edit their Biography & history, their Statement of professional plans and goals, and their two original essays as separate word documents before pasting them into the application form and submitting it.

(2) Three required letters of reference submitted separately by the references themselves:

- One letter from a faculty member at the applicant's current veterinary school,
- and two additional letters from any other persons who know the applicant. This may include other faculty members.
- These letters are to be submitted by the three persons writing them directly by email to Tara Beasley, Exec. Director, Theriogenology Foundation (tara@franzmgt.com)

## **6. How are the applications reviewed?**

Upon completion of the application window, the applications are scored by a review team of experienced Theriogenologists representing all parts of the discipline. The reviewers score each application using ten criteria of merit and the applicants are ranked in scoring order. The Nandi Scholars and the amount of the awards are then selected, based upon funding available from the Theriogenology Foundation Board.

## **7. Who can I contact if I have additional questions?**

- Tara Beasley  
Executive Director, Theriogenology Foundation ([www.theriofoundation.org](http://www.theriofoundation.org))  
TEL: (334) 395-4666  
EMAIL: [tara@franzmgt.com](mailto:tara@franzmgt.com)
- Jim Floyd, DVM, MS, DACT  
Chairman, Nandi Theriogenology Scholars Committee, Theriogenology Foundation  
CELL: (919) 444-1338  
EMAIL: [jgfloydjr@gmail.com](mailto:jgfloydjr@gmail.com)



# Theriogenology Foundation 2021 in Review

## Research Grants

The Theriogenology Foundation offers research grants up to \$5,000 for proposals that focus on all aspects of theriogenology including (infertility, endocrinology, neonatology, obstetrics, etc.). In exceptional circumstances, grants up to \$10,000 may be considered. Active Diplomates, Honorary Members of the American College of Theriogenologists, veterinarians who are Society for Theriogenology members in private practice, industry or on faculty, or residents enrolled in ACT approved residency programs (including the alternate route) and have a minimum of one year remaining in their training program are eligible to apply for these grants.

- Three research grants were awarded in 2021: Dr. Candace Lyman, Auburn University "The use of progesterone and estradiol in transvaginal aspiration of oocytes"; Dr. Jessica Cowley, Auburn University "Evaluation of the effect of antibiotics in embryo collection media"; and Dr. Pouya Dini, University of California-Davis "Equine in vivo-matured oocytes as a guide to understand in vitro maturation".

## ACT Student Outreach

The ACT seeks to promote awareness of the College and to encourage veterinary students to aspire to Diplomate status after graduation. The purpose of this fund is to facilitate travel and related expenses for non-local ACT Diplomates invited by student groups to visit and teach at veterinary schools. ACT/TF hopes that these visits will stimulate student enthusiasm and interest in the College by broadening students' awareness of the many opportunities open to our Diplomates. This opportunity is open to all student groups. It is not required that the school has an active Student Chapter of the SFT.

- One student outreach grant was awarded in 2021 to the University of Pennsylvania in the amount of \$1,000.

## Nandi Scholars Program

The Nandi Scholars Program recognizes and rewards final year veterinary students who have demonstrated superior potential for future clinical and scholarly excellence and leadership in Theriogenology.

- Four Nandi Scholarships were awarded in 2021 in the amount of \$10,000 each to the following recipients: Shelby Nagle (Washington State University), Jonathan Richardson (Purdue University), Olivia Walker (Lincoln Memorial University), and Julia Zuercher (Virginia Tech University).

## Travel Grants

In 2021 the TF awarded nine student travel grants in the amount of \$3,950 to assist veterinary students who were travelling to attend the Therio Conference in Omaha, Nebraska. These students were presenting abstracts, posters, or student case presentations at the conference. One new faculty travel grant was also awarded in the amount of \$500.

## AKC, AKC CHF, TF Residency Grants

All of the residencies are made possible by generous grants from the American Kennel Club and the AKC Canine Health Foundation. Beginning in 2021, the TF also contributes \$5,000 towards each residency. Each resident is also awarded \$750 towards their travel to the annual Therio Conference.

## Student Externship Grants

Student Externship Grants are grants intended to support experiential educational advancement of students interested in theriogenology.

- Two student externship grants were awarded in 2021 for a total amount of \$2,592.50.

## Student Chapter Grants

The TF receives and considers requests for funding of student chapter grants intended to provide educational advancement of students interested in theriogenology. Furthermore, primary consideration is given to funding requests which provide an educational experience in theriogenology that is beyond the scope of the basic curriculum. The TF may consider all or partial funding of a request based on the annual budget and the merit of the educational experience to students. Funding to cover a speaker's travel expense is also available.

- Two student chapter grants have been awarded totaling \$2,680.

## Zemjanis Outreach Fund

This grant is intended to aid veterinarians traveling from developing countries to the United States for educational purposes or for sending a trainer to a developing country to conduct training on-site.



Did you know you can support veterinary students by helping them attend the Therio Annual Conference? The TF Student Annual Conference Opportunity is a perfect way to do this. This program provides a way for you to support veterinary students from a school of your choice. These students compete in the student case presentations, present abstracts, participate in the Quiz Bowl competition and are able to interact with you as your future colleagues each year at the Annual Conference.

Your donations are needed to provide this support. Won't you show your competitive spirit by supporting students from your school today? If you prefer to make a general-SACO donation, these funds will be used to support students where the need is greatest.

This link provides additional information about SACO and provides a direct link to donate: <https://www.theriofoundation.org/page/SACOAlumni>

The students would appreciate your support today!

# TF Donor Recognition

Contributions to the Theriogenology Foundation increase educational opportunities, support research and enhance the field of theriogenology.

## Supporting our Future: Levels of Annual Individual Giving

**Genesis Society:** \$5,000 or more

**Visionary:** \$1,000-\$4,999

**Pathfinder:** \$100-\$999

**Supporter:** \$25-\$99

Donors will be recognized in the Foundation publication THERiver.

## Rocky Mountain Society

This Society recognizes donors who have made an annual commitment to giving at the Supporter Level or higher for five or more consecutive years. The milestone years for recognition in the Society are 5, 10, 15, 20 and 25 consecutive years.

The 10 year level is known as the Dr. S. J. Roberts Circle of the Rocky Mountain Society.

The 20 year level is known as the Dr. David Bartlett Circle of the Rocky Mountain Society.

First-time Rocky Mountain Society members, or those reaching new milestones, will receive by mail a RMS welcome letter and lapel pin denoting the milestone period of consecutive year giving.

## 1954 Society

This Society recognizes donors whose legacy gifts play a key role in securing the future of the Theriogenology Foundation. These donors have remembered the TF with a lifetime income gift or as a beneficiary of a will, trust, retirement plan, or life insurance policy.

The 1954 Society is named for the year in which the Rocky Mountain Society for the Study of Breeding Soundness in Bulls (now the Society for Theriogenology) was organized. Circles within the 1954 Society provide for additional recognition opportunities:

The **Legacy Circle** honors donors whose cumulative lifetime giving totals between \$60,000 and \$100,000.

The **Founders Circle** honors cumulative lifetime giving that totals between \$100,000 and \$150,000.

The **Inventors Circle** honors cumulative lifetime giving that totals between \$150,000 and \$200,000.

The **Fertile Circle** honors cumulative lifetime giving exceeding \$200,000.

An appropriate plaque and lapel pin will be presented for each level of recognition. Members of the 1954 Society will be invited to attend a private stakeholders reception at the Annual Conference and will receive updates on Foundation giving news.

# Planned Giving Donors

Thank you to the following supporters for their generous designated gifts to support theriogenology and the Theriogenology Foundation. Have you been thinking about this but just not finished setting it up? Please give us a call for more information or to let us know when you have included TF in your will. Your planning now will support theriogenology in the future and insure that your wishes are fulfilled.

## 1954 Society

Steven Brinsko

Russell Crisman

Lowry Heussler

Ira Kaplan

Michelle LeBlanc

Carol McLeod

Anita Migday

Tom Riddle

Mike Thompson

Warren Wilson

Dwight Wolfe

## Rocky Mountain Society

Ana Adams

American College of Theriogenologists

Barry Ball

Jane Barber

Gerald Blackburn

Roger Borgmeyer

Isaac Bott

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*The Future of Animal Reproduction*

## Donate your required minimum IRA distribution to the Theriogenology Foundation

Did you know? People age 70½ or older can transfer funds directly from an IRA to a qualified charitable organization like the Theriogenology Foundation. While the contribution isn't deductible, it's not subject to income tax, either. Since the donation of the IRA money would otherwise be taxed when you withdraw it, this equates to a 100% deduction for the amount donated, up to \$100,000.

To qualify for this tax break, the distributed funds must go directly from the IRA trustee to the charitable organization. Consult your tax professional for more information or give us a call with any questions.

## Donating to the Theriogenology Foundation

Did you know that there are several ways that you can make a donation to the Theriogenology Foundation that will not affect your current lifestyle, or will even pay you an income? You can leave benefits from a Retirement Account, Life Insurance policy, real estate or personal property (collectibles, art, books). Take advantage of the many creative ways to benefit yourself, your beneficiaries and the Theriogenology Foundation while saving tax dollars in the process. Please take a moment to explore the **Planned Giving** page on the Theriogenology Foundation's website.

### Gifts That Pay You Income

#### Which Life-income Gift Best Fits Your Needs?

Charitable Gift Annuity  
Deferred Gift Annuity  
Charitable Remainder Unitrust  
Charitable Remainder Annuity Trust

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#### Popular Giving Arrangements

Gifts from Your Will or Trust  
Gifts from a Retirement Plan  
Gifts from Your Donor-Advised Funds  
Gifts of Stock and Appreciated Assets  
Gifts of Life Insurance  
Gifts of Real Estate  
Gifts of Personal Property

### Gifts That Protect Your Assets

#### Popular Giving Arrangements

Retained Life Estate  
Charitable Lead Trust



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[www.theriofoundation.org](http://www.theriofoundation.org)