



## Publications Links

### WDA Publications

### Publications For Purchase

### Journal of Wildlife Diseases

- [Online Journal](#)
- [Press Releases](#)
- [Online Submission and Review](#)
- [Author Video Guidelines \(JWDV\)](#)
- [Author Charges and Payment Information](#)
- [Advertise in JWD](#)
- [BioOne Report](#)
- [Altmetrics](#)

### JWD Supplements

### JWD Aquatic Animal Articles

### WDA Newsletter

- [Current Issue](#)
- [Archive](#)

### Proceedings of Conference Publications

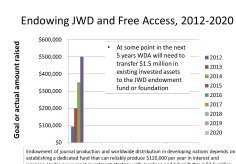
### Reports from the Field - Open Access

# Newsletter



January 2014

## Leaving a Gift to the Wildlife Disease Association



A gift to the Wildlife Disease Association in your estate plans will enable the Association to ensure the excellence of the Journal of Wildlife Diseases, continue to provide free access to the Journal within economically challenged countries, recognize outstanding member contributions, provide student scholarships that work to empower the next generation of wildlife disease professionals, and ensure we keep membership costs as low as possible.

Leaving a planned gift to the Wildlife Disease Association is easy to do today, or as part of your estate planning. (WDA is a 501 C3 non-profit; tax exempt ID # 36-6098737)

### Here are two of the easiest ways to give:

1. *A charitable contribution today, of long-term appreciated securities* — i.e. stocks, bonds and/or mutual funds that have realized significant appreciation over time — is one of the most tax-efficient of all ways to give. This method of giving has become increasingly popular in recent years. Some key advantages:
  - a. Any appreciated securities with unrealized long-term gains (meaning they were purchased over a year ago, and have a current value greater than their original cost) may be donated to a public charity and a tax deduction taken for the full fair market value of the securities — up to 30% of the donor's adjusted gross income. Please consult your tax advisor regarding your individual situation.
  - b. Since the securities are donated rather than sold, capital gains taxes from selling the securities no longer apply. The more appreciation the securities have, the greater the tax savings will be.

If this is the path you would like to take, feel free to contact WDA's Investment Manager, Jacobson & Schmitt Advisors (Madison, WI) at 1.877.662.7503. They will work with your current Investment Advisor to facilitate a simple transfer of securities. Currently WDA Jacobson & Schmitt are holding \$9100 in appreciated securities provided by an anonymous donor on the condition that it be matched by other donation(s). This is a way you can double the value of your tax deductible donation right now.

2. *A charitable contribution in the future, as designated by your Estate Plan/Will*. This can be accomplished by working with your Estate Attorney to designate WDA as the beneficiary of a portion of your estate, upon your passing. This can be done by listing WDA as a beneficiary of your IRA or within your Will or other estate documents. It's essential you consult with your Estate Attorney regarding your individual situation.

### Can I direct my gift?

Yes, your gift to the WDA can be designated to one of the WDA's "Cause Specific Funds", the WDA General Fund, or, for a gift of \$25,000 or more you can create a new cause-specific fund determining how you would like your gift to advance the mission of the WDA. Brief descriptions for the current 'Cause Specific Funds' are listed below.

### WDA Cause Specific Funds:

*The Journal of Wildlife Diseases (JWD) Endowment Fund* was established in 2011 as part of a 9-10 year effort to endow the cost of publishing JWD and assure its worldwide distribution. WDA has been working since 2012 to raise \$100-120,000 yearly in order to reach endowment by 2020.

*The Tom Thorne and Beth Williams Memorial Award* is jointly managed by the WDA and the American Association of Wildlife Veterinarians (AAWV). This award is periodically

conferred for exemplary contribution to or achievement combining wildlife disease research and wildlife management policy implementation or elucidating particularly significant problems in wildlife health.

*The Herman Founders Fund* has combined funds donated in the names of Carlton Herman, one of WDA's primary founders and first President, and Merton Rosen. The fund periodically supports cutting edge speakers on wildlife health at the annual WDA conference.

The WDA Student Awards and Activities Fund includes the Graduate Student Recognition Award, the Graduate Student Scholarship, the Terry Amundson Student Presentation Award, and the WDA Student Poster Award. Funds are also used to support student chapters and various student activities.

#### **How are WDA donors recognized?**

With your permission, we would like to include you in our list of donors published in the last WDA newsletter of the year and on the WDA website. We would also like to feature our donors, their stories, and careers on our website. Please feel free to contact us if you have other ideas!

#### **Contact us:**

We are here to help and want to make your planned giving experience at WDA understandable, easy to accomplish, and meaningful to you and your family. We look forward to hearing from you!

Thierry Work, WDA President, [thierry\\_work@usgs.gov](mailto:thierry_work@usgs.gov)

David Jessup, WDA Executive Manager, [wda.manager@gmail.com](mailto:wda.manager@gmail.com)

Laurie A. Baeten, WDA Treasurer, [wdatreasurer@gmail.com](mailto:wdatreasurer@gmail.com)

#### **Summary of JWD Endowment 2011-2013 and Goals for through 2020**

We have made a good start, \$93,000 in our first year and a total of over \$200,000 by the end of the second year.

Thierry has set our goals for the next two years at \$150,000 per year. Aggressive but doable. If we make those we will have raised \$500,000 by the end of 2015.

Then we need to raise at least \$100,000 per year for the next 4-5 years.

At some point in the next 5 years WDA will need to transfer \$1.5 million in existing invested assets to the JWD endowment fund or to a separate JWD endowment foundation.

By 2020 we will have \$2.5 million and an endowed journal and ability to provide it for free in electronic form in countries where individual membership is cost prohibitive.

This can all be done without significantly raising membership fees and could lead to an 'open access' JWD

From our donors...

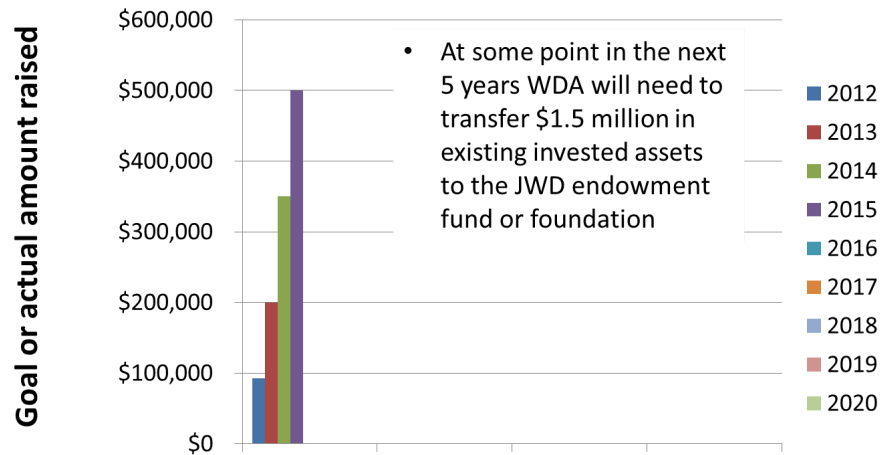
*The Journal of Wildlife Diseases is intellectually and emotionally important to me, and I am pleased to be able to make an annual donation toward establishing the endowment for its continuation at an affordable price.*

-- Kay Mehren, Veterinarian Emerita

*Whenever I have the opportunity, I contribute to the Wildlife Disease Association endowment so the organization will be able to serve my "professional family" long after I'm no longer able.*

-- Anonymous by request

# Endowing JWD and Free Access, 2012-2020



Endowment of journal production and worldwide distribution in developing nations depends on establishing a dedicated fund that can reliably produce \$120,000 per year in interest and increase. Under our current investment strategy with Jacobsen and Schmidt this is \$2.5 million.

## WDA Small Grants – Call for Proposals



The WDA is looking for new ways to achieve its mission "to acquire, disseminate and apply knowledge of the health and diseases of wild animals in relation to their biology, conservation, and interactions with humans and domestic animals." Funding will be provided to accomplish a measurable project that supports the WDA mission. Please see the WDA website for submission guidelines (<http://www.wildlifedisease.org>). \$11,000 is available for 2014 with the intention of funding multiple projects. **PROPOSALS ARE DUE JANUARY 15, 2014** and successful proposals will be awarded in May. Please submit proposals electronically to: [WDAsmallgrants@gmail.com](mailto:WDAsmallgrants@gmail.com)

## 2015 International WDA Conference to be held in Queensland, Australia!

*Twin Waters Resort, Maroochydore, Sunshine Coast, Queensland Australia, (tentative dates: last week July 2015)*

### About Novotel Twin Waters



#### Novotel Twin Waters

<http://www.novoteltwinwatersresort.com.au/> is an impressive resort style property of a type classically suited to a nature based, outdoor themed conference such as WDA Australasia would like to host.

The grounds of the venue are a lovely mix of manicured gardens and native gardens blending into native bush which have lots of wildlife. There are resident kangaroos, possums, water dragons and plenty of opportunities for bird-watching. It is a short walk to the Maroochy River conservation park (through mangroves on a boardwalk) and the ocean beach.

The accommodation on-site is lovely and flexible. At only two stories high it is level with the tree line so it looks 'at one' with the vegetation. There is ability to group rooms for families. Some rooms have kitchenettes with a sink and microwave and all rooms have a bar fridge so people could opt for self-catering for breakfast and simple meals if desired. There is a 'sister property' across the lagoon with 2-5 bedroom fully contained units (these are 5 star and more expensive).

Accommodation options off site include a nearby youth camp (0.5 km walk via bush path) with camping and dorm options. The settlement of Maroochydore is about 10-minutes' drive away and has a wide variety of hotels, motels, backpacker accommodation and many holiday apartments which can be rented for the week, these would be an economical accommodation option for those not wanting to stay on site, but not wanting to camp or stay in dorms.

The venue has also standard resort activities – water activities on the lake, bikes and surfboards to hire, 'team-building' experiences, kids 'club' (babysitting), day spa and games room. The WDA conference will be held outside school holidays and during the week so it is unlikely that occupation will be high, other than WDA conference delegates.

There are various options for purchasing food onsite – traditional takeaway, buffet restaurant, a bar with a la carte menu, a deli with sandwiches etc. Lunches and many evening meals will be supplied in the conference program. Venue has a good range of conference room options – a ballroom that can split into 3 with lovely outdoor veranda for breaks. There is also very large function “Wandini” room that can fit lots of people and also trade/ poster display which also has an outdoor veranda. There are options for breakout rooms for meetings and concurrent sessions, council meetings etc.

There are many options for social events and functions – the conference rooms, the eucalypt clearing, a beach on the lagoon, a palm and pandanus boarded lawn, the foyer, the bar (in and outdoor), a function room on the water..... all onsite which removes costs and logistics of bussing large numbers of people. We can also look at social event venues off site nearby, if needed for variety.

The venue has a very friendly feel, staff are extremely welcoming, there is a good sustainable/ greening policy. The event planning staff have been extremely helpful and a real pleasure to work with to this time.

There are many options for tours both locally and further afield. A local family business operates the tour or “discovery” desk on site. Nearby tour options include Australia Zoo (founded by Steve Irwin, with huge wildlife rehabilitation hospital), the spectacular Glasshouse mountains, Fraser Island, Noosa lakes and river, whale watching, river cruises, fishing.....etc! Getting to and from the venue is straightforward. Many international flights a day arrive at Brisbane airport. Many small businesses run mini bus shuttles for \$40 ‘pick-up’ to the venue, travel time about 1.5 hours. The local airport has several connecting flights with more major airports and is only 7 minutes’ drive away.

#### Anticipated costs

Accommodation at Twin Waters itself will start at \$159 (AUD) per room, which can be shared between two people. There are larger rooms which will hold three or more beds. Other accommodation options will be available in the local area. Australia does not have any additional sales or tourist taxes. Currently the Australian dollar is trading at around USD \$0.90-0.95. This price (AUD \$159) would be equivalent to about \$129 -139 a room in most USA locations.

---

## 2014 WDA Student Awards Competition - Deadlines Set

*The 2014 WDA conference will be held at the Tamaya Resort in Bernalillo, New Mexico*

The Wildlife Disease Association (WDA) annually offers four student awards. Students are encouraged to compete for the following awards:

- 1. WDA Graduate Student Research Recognition Award:** This award is given to the student judged to have the best research project in the field of wildlife health or disease. The winner receives up to \$5,000 US to cover travel, housing, registration, and similar expenses related to the conference. The student will be the keynote speaker during the student presentation session at the conference. **DEADLINE:** Applications must be received electronically **no later than Monday, March 17, 2014.**



- 2. WDA Graduate Student Scholarship Award:** This award acknowledges outstanding academic and research accomplishment, productivity, and future potential in pursuit of new knowledge in wildlife health or disease. The scholarship has a value of \$2,000 US. **DEADLINE:** Applications must be received electronically **no later than Monday, March 17, 2014.**

- 3. WDA Terry Amundson Student Presentation Award:** This award acknowledges outstanding oral presentation of research findings at the annual WDA conference. The winner receives \$250 US. **DEADLINE:** The deadline for submission of student abstracts to be considered for this award will be identical to the deadline set for the non-student abstracts. This deadline has not been established.

- 4. WDA Student Poster Award:** This award goes to the best student poster detailing a wildlife disease or wildlife health research project presented at the annual WDA conference. The winner receives \$250 US. **DEADLINE:** The deadline for submission of student abstracts to be considered for this award will be identical to the deadline set for the non-student abstracts. This deadline has not been established.

Additional information on each of these awards and detailed application instructions are provided here:

<http://www.wildlifedisease.org/wda/ABOUTWDA/AwardsandRecognition/WDAStudentAwards.asp>

Applicants for the WDA awards must be student members of the WDA at the time applications or abstracts are received. Information about WDA student membership can be found at:

[https://timssnet2.allenpress.com/ECOMWDAS/timssnet/memberships/tnt\\_membership.cfm](https://timssnet2.allenpress.com/ECOMWDAS/timssnet/memberships/tnt_membership.cfm).

Applicants for the **WDA Graduate Student Research Recognition Award** and **WDA Graduate Student Scholarship Award** must be pursuing an advanced (graduate) degree at the time of application. All four WDA awards are non-renewable, and each award may be received only once by a given candidate.

**Please direct inquiries to:** Justin Brown, Chair WDA Student Awards Committee, [jubrown42@gmail.com](mailto:jubrown42@gmail.com)

---

## Master of Science in Conservation Medicine Program Open House

Tufts University, Cummings School of Veterinary Medicine, Friday, January 24, 2014



Information sessions and faculty meetings are available. Please contact [mcm@tufts.edu](mailto:mcm@tufts.edu) to RSVP for attendance and schedule a faculty meeting time (spaces limited).

The continued emergence of new diseases from wild animals, the effects of human activities on endangered species, and the impact of climate change on biodiversity are just a few of the topics that are examined in a novel Master of Science in Conservation Medicine program.

We have set aside time on January 24, 2014 for prospective students to visit, discuss the program, and get their questions answered by the program faculty. If you are unable to travel to the Grafton, MA campus, we can schedule a phone conversation.

Conservation medicine focuses on health relationships occurring at the interface of humans, animals, and the environment, and seeks to develop and apply health management practices, policies and programs that sustain biodiversity and protect the ecosystems essential to animal and human health.

Since many disciplines are involved in conservation medicine, the program seeks a diversity of backgrounds, including: natural and social scientists, engineers, public health and medical professionals, veterinarians, lawyers, policy and wildlife professionals, and others interested in applying their expertise to conservation medicine issues.

Master of Science in Conservation Medicine Program, Tufts University Cummings School of Veterinary Medicine, 200 Westboro Road, North Grafton, MA 01536.

<http://www.tufts.edu/vet/mcm/>

<https://www.facebook.com/tufts.ccm>

---

## European WDA Conference, Edinburgh, Scotland

24th – 29th August 2014



The next EWDA conference is to be held in the Edinburgh, the Scottish capital. It will be hosted by the University of Edinburgh, with the host organising committee led by Professor Anna Meredith of the Royal (Dick) School of Veterinary Studies. Dr Michael Hutchings, Head of Disease Systems at SRUC (Scotland's Rural College) is leading the Scientific Committee, and the theme for 2014 is "Conservation Medicine". This is a broad theme covering the interactions between animal health, human health and ecosystem health, so as well as wildlife disease topics including the "One Health" theme (wildlife/domestic

animal/human interface), wildlife conservation topics will also be featured in the high quality scientific programme. There will be pre-conference workshops on wildlife disease surveillance and wildlife pathology on Monday 25th August 2014.

Conference information can be found at <http://www.lifelong.ed.ac.uk/EWDA2014/>

Call for abstracts can be found at <http://www.lifelong.ed.ac.uk/EWDA2014/abstracts.htm>

### Registration will open in early January

The conference will be held at the world class John McIntyre Conference Centre in the heart of Edinburgh, featuring a 330-seat plenary room, four large meeting rooms, and two executive boardrooms. An open-air terrace overlooks the nearby Arthur's Seat, the extinct volcano that sits in the heart of the city and is a key feature of Edinburgh's famous skyline. Informal, post-meeting discussions can take place in the stylish Centro Bar. Accommodation is available on site and the conference venue is within easy walking distance of Edinburgh city centre.

If you need any excuse to visit Edinburgh, it is one of the world's top ten cities, and has won more than 12 UK Best City awards. It is UNESCO's first City of Literature and its old and new towns are a world Heritage site. Edinburgh has been nicknamed the "Athens of The North" due to its many Greek neo classical style buildings. Key attractions include Edinburgh Castle, the National Gallery, St Giles Cathedral, and the National Museum of Scotland. If that isn't enough to tempt you to come, the conference will coincide with Edinburgh's world famous International Festival (8-31 August), and The Edinburgh Festival Fringe (The Fringe) which is the largest arts festival IN THE WORLD. So the social programme will be laid on for you and you will be spoilt for choice how to spend your evenings. There will be an opportunity to visit the world famous Edinburgh Zoo and see the only pandas in the UK, and you will be treated to true Scottish hospitality, with the final banquet featuring a traditional Scottish ceilidh (pronounced "kay-lee") where you won't be able to resist dancing with your friends and colleagues to the sound of Gaelic folk music – and don't worry, they call out instructions!

So do put the dates in your diary (24th to 29th August 2014) and come to Scotland and enjoy our beautiful city, Scottish culture, and perhaps even some Scottish whisky. You will need to book early as accommodation in Edinburgh is highly sought after in the month of August due to the Festivals, so look out for further announcements. And you may want to stay a little longer and go further afield to enjoy Scotland's breath-taking scenery and our



Scottish wildlife. We look forward to welcoming you, and having a fantastic conference. Please contact: Professor Anna Meredith, Royal (Dick) School of Veterinary Studies, University of Edinburgh, [Anna.Meredith@ed.ac.uk](mailto:Anna.Meredith@ed.ac.uk)

---

## Call for WDA Award Nominations



**Nominations  
Wanted!**

The closing date for nominations is March 15 2014. Please send nominations to the WDA Award Committee Chair ([charles\\_rupprecht@yahoo.com](mailto:charles_rupprecht@yahoo.com))

**The Ed Addison Award** is the highest award of the Wildlife Disease Association. The purpose of the Ed Addison Award is to honor a WDA member of long standing who, by his/her outstanding accomplishments in research, teaching and other activities, including participation in WDA affairs, has made a noteworthy contribution furthering the aims of the Wildlife Disease Association. The Ed Addison Award need not be presented every year.

**The Emeritus Award** is an honorary category of membership awarded by the Council to members of the WDA who have retired from their profession and who in the opinion of Council have contributed significantly to the study of wildlife diseases. Emeritus Award recipients will be considered full voting members who receive the *Journal of Wildlife Diseases* without further payment of dues.

---

## USGS National Wildlife Health Center Quarterly Mortality Report

Written and compiled by the U.S. Geological Survey National Wildlife Health Center Field Investigations Team members: Anne Ballmann, LeAnn White, Barb Bodenstein, and Jennifer Buckner

### Morbillivirus outbreak in Atlantic bottlenose dolphins



The National Oceanic and Atmospheric Administration (NOAA) and collaborating scientists have identified dolphin morbillivirus (Family Paramyxoviridae) as the cause of a mass die-off of Atlantic bottlenose dolphins (*Tursiops truncatus*). Mortality began in early July 2013 along coastal New York and gradually reached as far south as Brevard County, Florida. Mortality is ongoing and to date (December 15, 2013), 996 dolphins have died, which is more than eight times the expected mortality for this species along the Atlantic Coast. All age classes have been involved with the majority of animals washing ashore dead or dying shortly after stranding with lesions on the skin, mouth, joints or lungs. Four distinct populations of bottlenose dolphins occur along the United States Atlantic Coast with some overlap of seasonal range; it remains under investigation whether individuals from one or more of these populations are affected, although morbillivirus has been confirmed or suspected in dead dolphins tested from New York to Florida. Population impacts from the current mortality event are not yet known; however, a previous morbillivirus epizootic event (1987-1988) involving Atlantic bottlenose dolphins resulted in an estimated 50% reduction of coastal migratory populations. Testing for this virus is underway in other cetacean species that have sporadically stranded and/or died within the affected area during this same period. The bacterium *Brucella* sp. has also been detected in a small number of dolphins from this die-off. It is unclear if this infection may be contributing to the debilitation of some animals. For more information on this investigation, visit <http://www.nmfs.noaa.gov/pr/health/mmume/midatltdolphins2013.html>  
**Contact:** Anne Ballmann, USGS National Wildlife Health Center, 608-270-2445, [aballmann@usgs.gov](mailto:aballmann@usgs.gov)

### Dove mortalities in Texas

Biologists at Texas Parks and Wildlife Department received multiple reports of dove mortality events from several counties (e.g., Midland, Ector, Lubbock, Harris) in Texas beginning in September 2013. Over 1,000 doves were estimated to have died at various locations across the state over a couple of months. The majority of early mortality reports involved white-winged doves (*Zenaidura macroura*) but later reports also included several hundred dead Eurasian collared doves (*Streptopelia decaocto*). Several white-winged doves, Eurasian collared doves, and a single Inca dove (*Columbina inca*) were submitted to the USGS National Wildlife Health Center for diagnostic evaluation. Pigeon paramyxovirus (PPMV) was detected in the Eurasian collared doves, which is the second year in a row that this virus has been detected in this species in northwestern Texas (Midland County 2012, Lubbock County 2013). PPMV is a member of the Avian paramyxovirus-1 group of viruses (group of viruses to which Newcastle Disease virus also belongs) and some strains can be virulent to poultry. PPMV outbreaks in Eurasian collared doves have been previously documented in Florida, Arizona, and Montana. PPMV was not detected in the other examined doves species from northwestern Texas in 2012 or 2013. The major finding for white-winged doves submitted from Midland County in 2013 was poisoning with strychnine and the cause of death for the single submitted Inca dove is still under investigation. **Contact:** LeAnn White, USGS National Wildlife Health Center, 608-270-2491, [clwhite@usgs.gov](mailto:clwhite@usgs.gov)

The Quarterly Wildlife Mortality Report is available at:  
[http://www.nwhc.usgs.gov/publications/quarterly\\_reports/index.jsp](http://www.nwhc.usgs.gov/publications/quarterly_reports/index.jsp).

To view new and ongoing wildlife mortality events nationwide visit:  
[http://www.nwhc.usgs.gov/mortality\\_events/ongoing.jsp](http://www.nwhc.usgs.gov/mortality_events/ongoing.jsp).

---

## Wildlife disease filmmaking



Follow the links below to view two films recently produced by Ravenswood Media, Inc.:

**Battle for Bats: Surviving White Nose Syndrome**  
<http://vimeo.com/76705033>

**Envirovet: Vision for Tomorrow** <http://vimeo.com/5477215>

Ravenswood Media, Inc. is an Academy Award nominated documentary production house based in Chicago, Illinois. Since 2000, they have specialized in conservation and environmental filmmaking. Their goal is to provide the public with a serious discussion of conservation issues through interviews with scientists and policy makers. Ravenswood Media productions strive to share with the public information they need to make informed political decisions and motivate them to confront environmental challenges. The company began with a passion for conservation and a belief that a healthy environment is essential for human well-being. Wildlife diseases will continue to confront society with difficult decisions, and they feel they have a role in helping people make those decisions in a responsible manner.

