

►JOIN US IN THE FIELD!....2





►UPDATES FROM BIMINI....4





►LAST CHANCE FOR SHIRTS!....6

NEWSLETTER FOR THE DOLPHIN COMMUNICATION PROJEC

The Dolphin Communication Project (DCP) is focused on the dual goals of scientific research and education. Our mission is to promote the scientific study of dolphins and inspire their conservation.

# Lighter Earlier in AM!

I love mornings, I always have! I'm likely one of the few people who loves when we "fall back" an hour in the autumn! I know it gets darker earlier in the evening but I feel energized when I start my day earlier with the sun! Of course, starting earlier also gives me more time to read this edition of the Dolphin Gazette! You will thoroughly enjoy our field season updates from Bimini and Roatan! You'll also read about a rehabilitated and released spotted dolphin - DCP ID#104! After reading about Lambda, you can shift to page 5 to meet Weiloo, DCP's newest individual in our adopt-a-dolphin catalog! It seems this issue is one for meeting new folks and page 10 will introduce you to Don, DCP's newest board member (Welcome Don!). Of course, as the holiday season approaches, DCP offers gift opportunities that send the message that you care about the environment and your recipient ... with adoption kits and new shirts available! Or, maybe you want the holiday cheer to last into summer by giving a spot on one of our eco-tours to your loved one! We've love to see you in person! Wishing you all a festive, fun holiday season!





#### In this issue

2019 Eco-Tour Opportunities | RIMS Field Update | Bimini Field Update | Holiday Shopping! | Meet Weiloo | Announcements: Welcome Don! | Two - 2! - Coloring Pages

#### **Mailing Address**

Dolphin Communication Project P.O. Box 7485 Port St. Lucie, FL 34985 USA

FL Solicitation of Contributions Reg. #: CH42894 (also see page 8)

# Thank You volunteers & students!

~Kathleen

Thank you to Shelly and Elizabeth for your help in the office! Also, thanks to Nicole (Ph.D. student) for her dedication and several past interns who have stepped up and helped remotely. Your assistance in the office and the field is very valuable!

#### Internships

If you are interested in interning with DCP in the field next summer, apply for an SFE or full summer internship. Please note, most other internships are office-based and do NOT include field work. Check out the web site before contacting us at info {at} dcpmail {dot} org.

# The Field Is Calling You!

A 2019 experience for everyone

# For Academic Credit

Sacred Heart University (SHU) is accepting applications for their 6-night field course in Bimini, The Bahamas. With online components before and after the field, students from any university are welcome to apply. In Bimini, each day includes lectures/discussions as well as boat trips in search of wild Atlantic spotted and bottlenose dolphins. Help DCP collect our sighting data and underwater photographs (= swim with dolphins for college credit! Woo-who!)

Field Dates: 31 May - 6 June, 2019

<u>For More Details</u>: http://studyabroad.sacredheart.edu/program/?pid=23462&program=summer-dolphin-communication-project

Application Deadline: 15 December 2018











# For Fun in the Wild

We are excited to once again host an all-inclusive (hotel, boat, meals), 5-night program with our long-time partner, Bimini Adventures. Join Kel to learn about, assist with data collection of and simply enjoy swimming with wild Atlantic spotted and bottlenose dolphins in the clear, warm waters of Bimini, The Bahamas.

Dates: 30 June (1st boat trip) - 5 July (departure day) 2019

<u>For More Details</u>: https://dolphincommunicationproject.org/index.php/get-involved/ecotours/bimining. <u>Registration Deadline</u>: Sooner the Better!











# For Fun in Roatan

Kathleen is excited to lead DCP's annual eco-tour to Roatan, Honduras, where supporters can assist with surface observations of bottlenose dolphins - when they aren't SCUBA diving, snorkeling, kayaking, meeting the dolphins first hand or enjoying one of the many other activities available at Anthony's Key Resort on Roatan, Honduras.

**Dates: 28 September - 5 October 2019** 

<u>For More Details</u>: https://dolphincommunicationproject.org/index.php/get-involved/ecotours/roatan <u>Registration Deadline</u>: Sooner the Better!

# Update from RIMS (Roatan, Honduras)

Submitted by Kathleen Dudzinki, Ph.D.

DCP and I had a banner year visiting Roatan and Anthony's Key Resort for data collection on the dolphins at the Roatan Institute for Marine Sciences (RIMS) in 2018!

Not only did I lead three college-level, field course programs (see February and August *Dolphin Gazette* issues) but the DCP RIMS Eco-tour included 9 participants joining me for data collection, as well as some snorkeling and SCUBA diving on the reefs around Roatan. The group was mostly repeat participants and long-time DCP supporters, so our approach to observing dolphins was consistent. I collected more than 3.5 hrs of video data each with the MVA2 and the GOPRO3 mounted to the top of the MVA2. It was a pleasure to watch Tank, the youngest dolphin of the group, interact with Dory and Stan as well as some of the older (but still teenager) dolphins like Calli, Elli, Champ, and Lenca. Because most of our group were SCUBA certified, we also were able to spend a dive assisting Jennifer, Education Director at RIMS, with the coral Christmas tree garden she has off Anthony's Key. Armed with scrub and tooth brushes, we joined Jennifer to scrub clean the PVC pipes holding the coral pieces that are growing well. When the pieces reach a certain length, they are transplanted to the reef. It was fun and educational to be part of a coral conservation project!

With more than a total of 11 hours of video data collected in 2018, students, volunteers and I will be busy throughout the coming winter months completing the video logs and confirming dolphin identifications on every session's video data record. Good thing data analysis is as fun (if not more so) than data collection! The field reports for each RIMS visit and data collection session are maintained on DCP's blog - check out the entries from October, August, and January 2018, to

see how each field day progressed!!

# ~Kathleen



Above: who's watching whom?
Below: Calli & Poli try to entice Kathleen with a leaf



Courtesy Madison Smith

Left: a coral christmas tree before cleaning Right: a coral christmas tree after cleaning!





# **Updates from Bimini, The Bahamas**

# The Off-Season: Not so off

Submitted by Kel Melillo Sweeting, Bimini Research Manager



Our Aug Eco-Tour Group aboard "Renegade." Huge thank you to Sea Crest, Bimini Adventures, and this awesome group of guests for making our programs possible.

As the last issue hit your inbox, we had just wrapped up our second eco-tour of 2018. This group of supporters was absolutely fantastic – genuinely kind people with a real interest in dolphins and DCP's work. Over the course of 5 afternoon boat trips, we were able to see Atlantic spotted and bottlenose dolphins. We watched females like Romeo (#10), Tina (#14), Lil' Jess (#35) Swoosh (#36), Cerra (#38), and Stefran (#82) with their calves. We observed juveniles like Inka (#93), Sulfur (#102) and un-named #114, young sub-adult Vee (#101), and an old male #75; we caught glimpses of "the boys:" Split Jaw (#22), Prince William (#64), and Tim (#69). The number of "regulars" who came by during this program was amazing!

We had such a blast during this eco-tour (aka research experience) that I can't wait for next year's program. Though the program isn't until summer 2019, you don't have to wait to sign-up! We are now taking deposits (\$350,

non-refundable) for this 30 June – 5 July program. <u>Click here to learn more and sign-up today!</u> Included are 5 nights' accommodation at a locally owned and operated Bimini hotel, all meals (private cook!), drinking water, 5 boat trips in search of wild dolphins, snorkeling opportunities, DCP talks, rental snorkel gear, Bahamian tax (12% VAT), and more. We need a minimum of 10 guests, but will only accept a maximum of 14. Don't wait!

Of course, even as I began looking to 2019, 2018 wasn't over for me and the dolphins. In late October, I was able to work on a 2-day film shoot focusing on dolphin play. Then, after weeks of careful discussion and planning, I participated in the release of a rehabilitated wild Atlantic spotted dolphin. "Lamda," a young sub-adult male, is DCP ID#104 and we last saw him off Bimini, healthy and social, in June (we *think* #104 is Swoosh (#36)'s offspring, by the way!). In late August, "Lamda" stranded in The Berry Islands (Bahamas). He was rescued by and rehabilitated at Atlantis (Paradise Island,

Bahamas). A great team from Atlantis, Bahamas Marine Mammal Research Organisation, Wild Dolphin Project, and DCP made a plan to release Lamda, once healthy, with a satellite tag (thank you, Dr. Wells & Mote Marine Lab!). No Atlantic spotted dolphin has ever been tagged in The Bahamas (or anywhere?!). Normally, DCP (and myself) plant ourselves firmly in the camp of non-invasive research protocols with wild dolphins. But, in this case, tagging Lamda meant the opportunity to gain extremely valuable, never before available, data. So, with permits in place from The Bahamas Department of Marine Resources, Lamda boarded a sea plane on 29 October, flew to Bimini, was tagged, and released. What a day! He zoomed off and is already surprising us with his movements ... Stay tuned for collaborative reports on this guy's journey!



"Lamda" is cafefully moved (in blue stretcher) from the sea plane.

And now, as November rolls on, it's time to sit at my desk. DCP's 2019 permit applications are in. Our t-shirt fundraiser is in full swing - check out page 6 before it's too late! Data analysis resumes. Recruitment for 2019 programs is on-going (see page 2). And, we're standing by for the rush of Adopt-A-Wild-Dolphin orders that always comes this time of year. Bring it on!

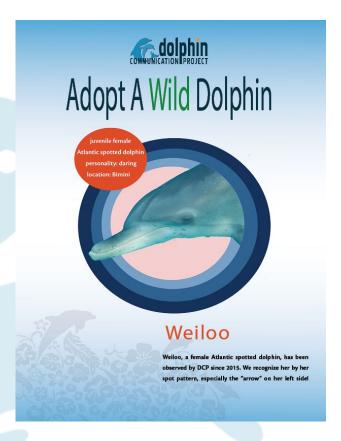


# Introducing....Weiloo!!

Weiloo, DCP ID#110, is an older, juvenile, female Atlantic spotted dolphin. DCP has been observing her off the coast of Bimini, The Bahamas, since 2015, when she was already independent from her mom. She is a "clean" dolphin, meaning that unlike many of the dolphins in this study area, she does not have any major nicks or scars. Even without scars, DCP researchers can recognize her, year after year, thanks to her unique spot pattern. Through the years, she has been seen with younger dolphins, like Sulfur (#102), and older females, including Romeo (#10) and Juliette (#12). Who will she be with as she grows up? And, when will she have her first calf? DCP will be watching the waters off Bimini to find out!

Weiloo was named in 2018 by Clemens Schlettwein and Gemma Knowles, after their many experiences swimming with dolphins off Bimini.

Click here to adopt Weiloo today!



Weiloo and her fellow Adopt-A-Wild-Dolphins are ready for adoption all year round! But, the holidays certainly make a great time to order your personalized kit. Great gifts for little ones, even teenages and grown-ups love seeing the images and video of each dolphin. Plus, you can feel good about making a purchase that directly helps dolphin research, education, and conservation.

#### **Hard Copy (Print) Editions:**

\$35 (free shipping in USA, \$15 international shipping)

Includes printed biography, personalized certificate, 5x7 photograph, 2 random dolphin trading cards, DCP info booklet, plus links to dolphin videos featuring your adopted dolphin and its Bimini friends

#### **Electronic Editions**:

\$30

Includes link to 3 PDFs: DCP info booklet, Photobook featuring the adopt-a-dolphins, plus Adoption Kit PDF with biography, photo, personalized adoption certificate and links to dolphin videos featuring your adopted dolphin and its Bimini friends

Visit www.AdoptAWildDolphin.com to select your dolphin and kit edition today!

# 1 for Them. 1 for You.

Quick, Quick! Our t-shirt, tank & rash guard pre-sale is almost over!

It only happens once a year (ish): Your chance to get a DCP shirt! We have a ton of choices this year:

Adult short sleeve (5 colors)
Adult long sleeve (white or gray)
Adult women's flowy tanks (4 colors)
Adult women's not-flowy tanks (4 colors)
Adult, long-sleeve UPF 50 rash guards (4 colors)

This special order period ends on Thanksgiving (22 November). Shirts and bundles are expected to ship on or before Dec 18th. So, they *should* arrive by Christmas. We know that sounds like a long time to wait, but by pre-ordering your shirt, you help DCP reduce the overhead of placing the shirt order with our printer (ahhh, thank you!).

All prices include free U.S. shipping.



#### **Adult Short Sleeve \$27**

XS, S, M, L, XL, 2XL

Colors available:

White

Blue

Gray

Key Lime

Teal Ice - New!



#### **Adult Long Sleeve \$32**

S, M, L, XL, 2XL

Colors available:

White

Gray

Visit www.dolphincommunicationproject.com to order today!

It's not as pretty, but here's the direct link:

https://dolphincommunicationproject.org/index.php/shop/t-shirt-fundrasier

#### Women's Flowy Racerback Tank \$35

XS, S, M, L, XL, 2XL

Colors available: White, Teal, Mint Peach - New!



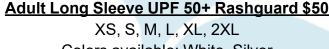




#### Women's Raw Edge Racerback Tank \$35

XS, S, M, L, XL, 2XL

Colors available: White, Aqua, Mint Athletic gray - New!

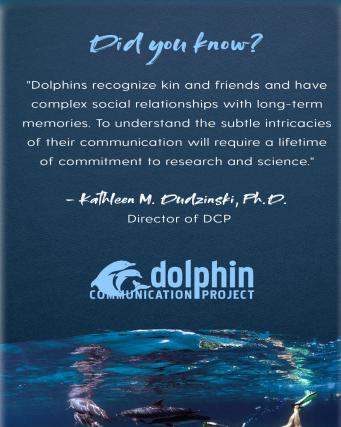


Colors available: White, Silver Lime Green - New! Yellow - New!





WANDERER BRACELETS



# Dolphin Bracelets from Wanderer Bracelets make great gifts!

Wanderer Bracelets are a refreshing, burden-free alternative to jewelry made from precious stones, metals or ivory.



Made from domestic water buffalo, these bracelets give new life to bones that might otherwise go to waste. Domestic water buffalo are never killed for their bones. Every Wanderer Bracelet helps preserve a unique cultural and artistic legacy for the next generation.

Wanderer Bracelets has just released a dolphin bracelet and chosen to give 10% of sales to the Dolphin Communication Project. We are extremely grateful for their support - and the support of each and every person who purchases a dolphin bracelet!

Visit <u>www.wandererbracelets.com</u> to order yours today!



Dog not included.

the scientific study of dolphins and inspires their conservation through our partnership with the Dolphin Communication Project.

10% of sales of our Dolphin bracelet supports

BUY A BRACELET

"Not all who wander are lost..."

# 'Tis The Season to Be Jolly!

Support DCP this holiday season...and all year round.



Raise your hand if you shop on Amazon.

That's a lot of you!

Are you using AmazonSmile to do your shopping?
It's the same Amazon you've always used. But most purchases that originate at Smile.Amazon.com instead of Amazon.com automatically generate a donation to your chosen non-profit. And, guess you can choose?!
Wink, wink.

So, pop Smile.Amazon.com into your favorites and score for DCP with every purchase!

#### Field Courses in Roatan, Honduras: January 2019

Kathleen will once again be co-teaching field courses on Roatan, Honduras, with Colorado State University and the University of Rhode Island this winter.

For daily updates from Kathleen and the students,



www.dolphincommunicationproject.org

Twitter: @dolphincommu

**Facebook: Dolphin Communication Project** 









# **REEF Conservation Partner** *www.REEF.org*

#### **DCP Pays It Forward**

Periodically, a DCP board member sponsors DCP's support of another non-profit or community in need.

This year, DCP became a Conservation Partner with REEF, the Reef Environmental Education Foundation.

We are proud to support REEF's efforts.

A healthy ocean is crucial to dolphins!

We welcome the opportunity to share dolphin science information with REEF members!



# 2020 - DCP's 20th Anniversary (i.e., Birthday!)

www.dolphincommunicationproject.org

It is sometimes difficult to believe that I've been studying dolphin acoustics, behavior and communication for nearly 30 years! The Dolphin Communication Project (DCP) was born in 2000, near about the time the large format film, DOLPHINS, was released. I'm quite proud of how DCP has grown and now covers more than just my research processes and results. DCP has numerous collaborators from the fields of psychology, physiology, cognition, ecology, and acoustics and behavior. Together we strive to promote the scienfitic study of dolphins and inspire their conservation.

For the entirety of my career and the life of DCP, eco-tourism and educational programming has allowed us to share our research methods and results with members of the general public and students of all ages. I have learned much from the 1,000's of people I've met over the years through one or more of DCP's eco-tours, field courses, lectures, workshops or seminars.

We'd love to hear your memories and/or take a look at your photos from years ago, or even from more recently. We encourage you to send us your memories/stories by email so we can include them in an electronic booklet we are compiling from our archives. If you have video clips, let us know! John (DCP's resident filmaker) is putting together a video for our 20th anniversary to remind us from where we came ... and maybe suggest what the future holds with respect to increasing our understanding of dolphin behavior and life strategies.

Send us a note at the DCP email address: info {at} dcpmail {dot} org

Or ... go "old school" and send us your musings by the USPS mail!

DCP, PO Box 7485, Port Saint Lucie, FL 34985

We look forward to hearing from you!!

Cheers, Kathleen

# DCP Announcements!

#### Introducing.....Don!

Meet our newest board member: Don Beckett

Don Beckett, DVM, is a long-time supporter of DCP and our mission, which is to promote the scientific study of dolphins and inspire their conservation. Don is a veterinarian with exemplary military experience.

As a long-time friend of DCP, Don has participated on RIMS ecotours, including, most recently, the Sept-Oct program this year (see page 3 for Kathleen's RIMS

summary). He has also been a meaningful donor to DCP in the past.

Don brings with him a passion for animal health and for conservation of marine life, including dolphins; as a member of the DCP board, he is interested in actively exploring fundraising opportunities within the veterinarian community.

Welcome, Don!



Don is an avid SCUBA diver too! Photos provided by Don Beckett.

THE DOLPHIN COMMUNICATION PROJECT CHARITABLE SOLICITATION NUMBER CH42894, MEETS ALL REQUIREMENTS SPECIFIED BY THE FLORIDA SOLICITATION OF CONTRIBUTIONS ACT. A COPY OF THE OFFICIAL REGISTRATION AND FINANCIAL INFORMATION MAY BE OBTAINED FROM THE DIVISION OF CONSUMER SERVICES BY CALLING TOLL-FREE (800-435-7352) WITHIN THE STATE OF FLORIDA, OR 850-410-3800 WHEN CALLING OUTSIDE THE STATE. REGISTRATION DOES NOT IMPLY ENDORSEMENT, APPROVAL, OR RECOMMENDATION BY THE STATE.

#### **In-Kind Donations: Our Wish List**

Do you have access to any of this equipment? Contact DCP to make an in-kind donation today! (Yup, in-kind donations are tax-deductible, too. Contact your account to learn how.)

- \* Compact HD Projector \* Underwater still cameras \* SD flash cards \* GoPro \* Handheld GPS \*
- \* Office supplies paper, pencils, erasers, rechargeable batteries, toner \*
  - \* Frequent flyer miles \* Laptop \*
  - \* Video camera \* Hydrophones \*



# Adopt a Wild Dolphin

# www.adoptawilddolphin.com

# What's in your Adoption Kit?



An official adoption certificate

Photograph of your adopted dolphin

Details on how to download dolphin vocalizations from the Bimini adopt-adolphins as a ringtone or audio file

Link to video of the Bimini dolphins

Biography of your adopted dolphin

Welcome letter and registration info

Information Booklet with Atlantic spotted dolphin fact sheet and info about the **Dolphin Communication Project** 

Dolphin trading card sample

# Dolphins currently up for adoption





























# Adopting a wild dolphin with DCP helps to fund:

The purchase of new research equipment (e.g., cameras, underwater microphones)

Conservation and education programs on Bimini, in the US and around the world

Publication and dissemination DCP's research results to the scientific community and the general public

Maintenance of the DCP website, field reports, and our podcast The Dolphin Pod

Classroom education programs for school-aged children including DCP Youth Program, Dolphin Research Trainee, Classroom Connections

Volunteer. ecotour and internship opportunities for the public

# adoption too!

Weiloo is now available for

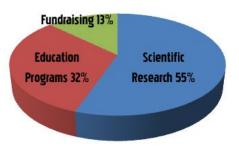
Adopt-a-wild-dolphin t-shirts tinyurl.com/ylfx44v

#### Holiday gift ideas www.cafepress.com/holidaydolphin





#### Where does money raised from DCP's adopt-a-wild-dolphin program go?







# DCP's Adopt-a-Dolphin Program

DCP currently has ~25 dolphins from our catalog of Atlantic spotted dolphins residing around Bimini, The Bahamas available for adoption. While adoptive parents do not get to take their dolphins home, they will receive a certificate of adoption, a photo of their adopted dolphin, some facts about Atlantic spotted dolphins, information about DCP and our research around Bimini and a dolphin video. They will also receive the most recent edition of the Dolphin Gazette, DCP's quarterly newsletter, announced quarterly by eblast. Be sure to send us your email address, or subscribe online at the newsletter page!.

All dolphin adoptions through DCP help support our dolphin research throughout the world, and the creation and implementation of local, national, and international education programs for students of all ages.

Each adoption costs \$30 and lasts for one year. Become a spotted dolphin parent today & support valuable scientific research!.

Yes! I want to Some of our dolphins are listed below. For a complete list & all dolphin biographies, check out www.adoptawilddolphin.com

Juliette | Niecey | Paul | Swoosh | Milo | Cerra | Inka | Tina | Lumpy | Lil' Jess | Freckles

| Split Jaw | Noodle | Seabeagle | Sulfur | Vee

I would like to adopt a dolphin: \$35 for one year. I	Oolphin name:
•	k, to DCP at P.O. Box 7485, Port St. Lucie, FL 34985.
Credit card payment is available online through ou	r web site at www.dolphincommunicationproject.org
Please <b>SEND</b> my adoption package to:	If this is a gift, please note gift GIVER address:
Name:	Name:
Address:	Address:
City: State: Zip:	City: State: Zip:
Email:	Email:
	A

#### Postcards

\$1.00 each/ 3 for \$2







#### Notecards

\$2.50 each/ 3 for \$6







#### Iruka Gear

To purchase Iruka gear visit www.cafepress/irukagear



#### DCP Gear

To purhcase DCP gear, visit www.cafepress/dcpgear







#### Membership

#### **Sustaining Memberships:**

Donate from \$5 to \$100/month to receive a DCP memo pad and information booklet!

#### **Annual Memberships:**

Student: \$20 Individual: \$30 Family: \$45 Supporting: \$75 Contributing: \$150 Patron: \$500

Supporting, Contributing & Patron Members receive a DVD copy of *Dolphins - The Lighter Side*. Contributing & Patron Members also receive a photo album featuring images and information about all of our adopt-a-wild-dolphins. All gifts subject to availability and may change.

Visit www.dolphincommunicationproject.org to become a member today!

Support DCP's research efforts buy purchasing some of the many products that we offer for sale. All products seen here are also available on our website: www. dolphincommunicationproject.org All profits from the sale of these products will directly fund DCP's research and education efforts. DCP is a nonprofit organization.



# **Happy Holidays - Enjoy the Season!**

Print this page for coloring fun! Drawn by Ranke de Vries.



# Be Inspired & Have Fun!

Mila, daughter of DCP's Justin Gregg & Ranke de Vries, created this fun, underwater holiday party. Let out your inner child, or encourage a child in your life, and create your own holiday scene!



Thank you, Mila!

Happy Hanukkah, Merry Christmas, Happy Holidays and Happy New Year to all of our supporters, young and old!