

NEWSLETTER FOR THE DOLPHIN COMMUNICATION PROJECT

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.

Goodbye 2022, Hello 2023!

Dear Reader/DCP supporter,

This year presents our newsletter, the Dolphin Gazette, in a different way. We shifted to multiple newsy e-blasts throughout the year that are collated into this annual compilation of DCP news! We hope you enjoy reading what we've been up to, as well as maybe listening to a podcast or two (new or older). You might also check out your creative side with our new jumbles and coloring page. We have a jam-packed issue and hope you enjoy reading it as much as we've enjoyed all the events! Thank you for your continued support and interest. I wish you all a festive, fun 2023!

Cheers!

~Kathleen



In this issue

New Online Store & Website | Justin's Latest Book | Updates from Roatan | RIMS Oct 2023 Ecotour | Updates from Bimini | Bimini Program Suspension | Recorded Webinars | Podcasts | Publications | New Jumbles | New Coloring Page

Mailing Address

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FL Solicitation of Contributions Reg. #: CH42894 (also see page 16)

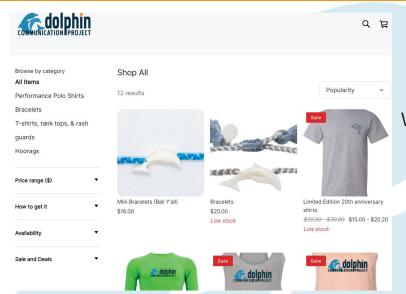
Thank You for your Support!

Thank you to to Manon for her continued dedication to DCP's research. Thanks to Savanna, our undergrad/soon-to-be graduate student. Congrats to Nicole on your publications. The contributions you all give to DCP's research and education programs are very valuable!

Internships & Volunteer Opportunities

If you are interested in interning or volunteering with DCP please note most positions are office-based and do NOT include field work. Check out the DCP website before contacting us at info{at} dcpmail{dot} org.

New Online Store Thanks to everyone who has already purchased goodies!



No need to reinvent the wheel, right?

With our snazzy, secure new website up and running, we decided to leave the shopping details to *Square*.

In our <u>new online shop</u>, you'll find:

Brand-New Performance Polos Collar for sophistication, quick-dry material for comfort!

Bracelets

The mini option from Bali Y'all or the full-size option that includes special-edition DCP blue/ orange bands!



Limited Edition 20th Anniversary Shirts

Long or short sleeved. Limited stock!

Classic Logo Shirts UPF 50 Rash Guards - Limited stock! Women's tanks - Limited stock! Short or long sleeve shirts



Hoo-rags Full-size bandanas for sun protection or half-size to hold back your hair!

Stream2Sea: More than just reef-safe suncreen!

<u>Stream2Sea</u> specializes in reef-safe sunscreen, but they now offer a wide range of products, from hair care to hand sanitizer. They are also great supporters of ocean research and conservation.

Use coupon code **dolphincomm** and DCP will receive a donation based on your purchase - at no additional cost to you!

Fancy - and Secure - New Website!

In order to keep up with internet security, our website just had a major overhaul. With this comes a fresh look and, we hope, a more intuitive experience as you dive into all the dolphin science content we have to offer. There may be a bump here and there, a broken link or typo. Feel free to let us know!

<u>Click here</u> to enjoy the new site today!

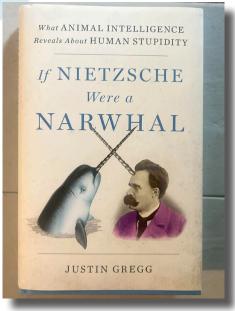


Research, Education, Conservation To promote the scientific study of dolphins and inspire their conservation

If Nietzsche Were a Narwhal: What Animal Intelligence Reveals About Human Stupidity

DCP's very own, very smart, very witty Justin Gregg has a new book, released this year! <u>Snag your copy here</u>.

"A dazzling, delightful read on what animal cognition can teach us about our own mental shortcomings." – Adam Grant This funny, "extraordinary and thought-provoking" (The Wall Street Journal) book asks whether we are in fact the superior species. As it turns out, the truth is stranger—and far more interesting—than we have been led to believe. *If Nietzsche Were a Narwhal* overturns everything we thought we knew about human intelligence, and asks the question: would humans be better off as narwhals? Or some other, less brainy species? There's a good argument to be made that humans might be a less successful animal species precisely because of our amazing, complex intelligence.



Update from the Field: DCP at RIMS/AKR in Jan '22 Submitted by Kathleen Dudzinski, PhD (DCP Director)

There is no better way to begin a year than being in the field to collect data on and make observations of dolphins as they play, frolic, tussle, and socialize! That is how I spent the first three weeks of 2022, along with two Colorado State University student groups and their professors (Shane and Paige), Manon (from France but with DCP since 2019), and longtime DCP supporters Ron and Don. And, after two years impacted by COVID's global pandemic, I reveled in observing dolphins, especially a few young calves, and seeing the subtleties in their actions, their positioning, and their vocal and behavioral exchanges. Neptune was generous and our seas were calm,



the current slight, and the skies bright. With the MVA and GoPro, I was able to collect more than 11 hours of video



data over 20 research sessions. Students recorded surface observations and space use data to locate me and the dolphins in the main lagoon at one minute scan intervals. As each day (and week) passed, my energy levels rose! I'm not sure the same could be said for the students, but they were all willing, if not bright-eyed, at 6 AM each day! Not only did we collect data on dolphin behaviors but we also snorkeled the reef (during the day and at night!). We were the first student group to snorkel the newest mooring site in the Roatan Marine Park — Nelson's Nest! It's a stunning reef with lots of fish, including a graceful spotted eagle ray! We also had both formal (classroom) and informal (in hammocks, on the docks, or by the pool) talks and discussions about dolphin

communication, exercise physiology and the dive response, training, coral reef restoration, sea turtles, fish ID, and more. The students learned how to recognize the individual dolphins by their permanent scars and temporary rake (social) marks. There was even a tiny bit of downtime to paddleboard and kayak!

After the first two weeks with students, the third week of January was a DCP ecotour. Four of the originally scheduled participants had to postpone, but Don, Ron, Manon, and I collected data each morning. And we had the first and only "stormy" weather of our visit, which brought in a strong current, LOTS of seaweed, and some rain. Don and Ron were able to get some dives in and Manon and I helped remove seaweed from the main lagoon and back areas on a couple of mornings. Manon and I were also able to coordinate with Teri and Meredith to run through the first test sessions for the symbol reading study with Bailey. She's doing great! There are 11 symbols that equate to a behavior cue: Meredith shows Bailey the symbol and she



responds with the behavior. Eventually, Meredith will show Bailey two symbols at a time ... and we will see if she reads left to right or right to left ... or has a different preference!

All in all, my 2022 began with a dolphin bang! I hope everyone reading this recap has had a delightful, fun, and productive year so far.

~Kathleen

...DCP at RIMS/AKR in May/June



Manon and I spent 28 May – 11 June at Anthony's Key Resort, studying the bottlenose dolphins at the Roatan Institute for Marine Sciences (RIMS). First up, was a oneweek field course from Colorado State University with 18 students! I collected video/stereo audio data with an MVA4 system and a GoPro camera mounted to on top of the MVA4. All students assisted with surface observation data collection and collected space use data during my research sessions. DCP board member John was also on-site filming for fresh, updated promotional videos. You can hear directly from the students by checking out <u>our</u> <u>archived blog posts</u>. What would your favorite part of a DCP RIMS field course be?

Manon and I continued collection of underwater video/audio and space use data during the second week, when longtime DCP ecotour participant and supporter, Bill, also joined us. The data gathered during this trip add to the information already collected by DCP at RIMS and at our other field sites. DCP has dual goals (research and education) for our programs – and we ticked both boxes! Excellent underwater visibility facilitated collection of ~6.5 hours of underwater video with both the MVA4 and GoPro. One session was conducted each morning between 06:15 AM and 7:30 AM during both week-long programs. DCP volunteers, interns, and students will help me process these data to confirm each dolphin ID on the video screen and to document how many minutes each dolphin is in view. These video logs are the foundation for future behavioral event sampling studies.



We'll be back at RIMS in October with a packed ecotour group and then have a stacked field course and ecotour schedule for 2023. Interesting in joining an ecotour week? Check out page 7 for 2023 dates & details! We thank the following individuals for their support of DCP's research and education programs at RIMS and AKR, as well as more immediate and direct support during the field season: Julio and Samir Galindo, Yolanda Miller, Rosie Chavez, Melloney Webster, and all AKR staff, Eldon and Teri Bolton, the training staff at RIMS, Jennifer Keck, and volunteers and interns who assist with data collection and processing. Funds for travel and lodging were provided by DCP and each partnering university or ecotour participant group.

~Kathleen

And...DCP at RIMS/AKR in October!



In October, I was once again on my way to Anthony's Key Resort (AKR) in Roatan, Honduras, to study the bottlenose dolphins at the Roatan Institute for Marine Sciences (RIMS). A group of 13 joined this DCP ecotour and me. And we were all watching a tropical depression that ended up developing into Tropical Storm and then Hurricane Julia. Thankfully, Roatan was spared from the brunt of storm, but the rain and wind yielded some of the worst underwater visibility I've ever experienced at RIMS. On the first day of data collection, I only stayed in the water for 7 minutes. Though seeing the rain from the underwater perspective

was cool, the useless visibility and nearby lightning had me (and all participants helping me) taking cover. Thankfully,

the underwater visibility improved and by the last day, the final round of data collection was great. Over the course of the week, I laid eyes on all 18 dolphins underwater and spent time observing Bailey, Gracie, Trixie, Buzz, Rocky, French, Gizmo, Poli, Stan, Tank, and Ronnie! Tilly and Poli spent more time together than around me or the other dolphins during this visit. In addition to the underwater data collected with the MVA, to be added to DCP's growing archive, I was also able to meet with Meredith (dolphin trainer) and dolphin Bailey for continued work on our symbol reading study – stay tuned as that progresses! We also collected data for our ongoing



space-use study. In total, I was able to collect more than 1.5 hours of video data with the MVA and GoPro10 each, one space use session of data, and four symbol reading study sessions with Bailey and Meredith.



AKR dazzled us with their new dining room and meeting spaces; as always, all bellies were happy with the scrumptious food, especially since the mac n' cheese was back at Fiesta Night! Our group went diving and snorkeling, attended a fish-ID lecture, joined me for data collection, and relaxed. Dolphin Bailey and Participant Ike shared a birthday, though Bailey did not partake in the birthday banana flambé – humans only!

A big thank you to the entire AKR/RIMS team, our ecotour guests, and of course, the dolphins. I'll be back at RIMS to ring in the New Year with DCP field courses.

~Kathleen

Photos

P4, top right: Tank plays "water" guitar with a palm frond while others watch. Middle left: Kathleen updates students on the data collection process the first morning. Lower right: Sandy & Tilly check out Kathleen as she observes them! P5, top left: Kathleen & Manon happy after a morning data collection session. Middle right: Elli brings Gizmo by Kathleen and the MVA for a quick hello.

P6, top left: Ronnie is barely visible as the rain comes down in torrents. Middle right: Bailey posting for her birthday photo! Lower left: DCP's October ecotour relaxed after a week of diving, data and delight!

Join Kathleen at RIMS: October 2023

Anthony's Key Resort Roatan October 7 - 14, 2023

Kathleen will ring in 2023 in Roatan with our winter college field courses. You can look ahead and sign up for our October ecotour! As always, spaces are filled on a first-come, first-served basis, but we still have a spot for you!

Check out the <u>RIMS Ecotour page</u> (look under the Knowlege Hub) to learn more about logistics and other details. Or send DCP an inquiry by email: (info{at}dcpmail{dot}org).

<u>Who:</u> You! Join DCP on a trip to Roatan led by Dr. Kathleen Dudzinski. Each trip accommodates up to 16 participants, unless identified as limited space. **Please note: children under 18 must be accompanied by a parent or guardian – absolutely no exceptions.*

<u>What:</u> DCP records the behavior and sounds of the bottlenose dolphins at RIMS, Anthony's Key Resort. Participants assist with data collection and analysis of video data to confirm dolphin IDs - as much or as little as they like.

Where: Anthony's Key Resort, Roatan, Honduras

When: 7-14 October 2023

<u>Cost:</u> See below for diver and snorkeler rates. All rates are for Key Superior rooms, which include air conditioning and a small mini fridge. Rates include 19% hotel tax.

Key Superior Diver: \$1,775.00

Key Superior Snorkeler: \$1,675.00

Deposit: A \$200 USD/person nonrefundable deposit will be needed to hold your space. After receiving your deposit, your remaining balance can be split into two payments. 50% of balance due 30 April 2023; final balance due by 30 June 2023.

Notes:

~A portion of your ecotour trip fee may be tax-deductible. Consult your tax adviser for more details.

~These costs are based on double occupancy and include lodging, three meals a day, and more. Contact DCP for more details about trip logistics. Bottled water, alcohol, and soda are available for a small fee. Airfare and Honduran departure taxes are NOT included.



Update from the Field: College Course in Bimini

Submitted by Kel Sweeting, MSc







We tried our best to navigate the new permitting process in The Bahamas and in May, we were still not giving up (yet). While we were not issued a permit in time for our May field course with Sacred Heart University (SHU), we are hopeful we might have it in hand by our July ecotour.

This challenge did not stop students from SHU from heading to Bimini – the first DCP-affiliated study abroad program to Bimini since 2019! DCP's longtime partner, Bahamian owned and operated Sea Crest Hotel & Marina hosted the program. The patient and enthusiastic group of five dealt with curveballs before and after their days in Bimini, but ahhhhh, the time on Bimini was an epic success. Watching the students absorb environmental and cultural lessons was inspiring. They saw mixed ages and sexes of two dolphin species, coral, fishes, sharks, rays, visited The Dolphin House, toured the island by golf cart, ate conch in many forms, explored the beach, chatted daily with Straw Market vendors, and more. Their confidence grew daily and while DCP could not collect any data, we were grateful to witness students navigate this once-in-a-lifetime experience.

Curious about their take? Check out the <u>Blog & Field</u> <u>Report</u> section of our website (under the News tab).

~Kel

Photos

Top: Students visited "The Dolphin House" in Alice Town, meeting Mr. Ashley Saunders while touring his fantasical structure and learning much about Bimini's history.

Middle: Keeping conservation in the forefront of our minds, we headed to Radio Beach for a beach cleanup. Bottom: Snorkeling at "3 Sisters" was a highlight - as was jumping off the boat!

...Ecotour in Bimini Submitted by Kel Sweeting, MSc & Nicole Danaher-Garcia, PhD

Welp, we didn't get a research permit in time for our July ecotour group. Though our disappointment was palpable, we turned our frowns upside down and had an absolute blast with the Sea Crest guests. With eight repeat guests and two newbies, we spent the week gazing over the Bimini blue waters, snorkeling with Caribbean reef sharks, exploring 3 Sisters, eating delicious food....oh, and of course, hanging out with the incredible dolphins of Bimini!

From mother-calf pairs, to crater feeding bottlenose, the dolphins were wildly entertaining while still reminding us that it's their choice to let us hang with them. One day, we saw Paul (ID#099) snag a sizeable houndfish. He didn't gobble down the whopper but carried it around in his mouth before giving Tina (ID#014) a turn with the prize. Was he showing off for the ladies? Another day, we watched a big mating group, from the surface and from under water. It was the closest many of us had ever been to the dolphins, even Kel!

Guests also visited the SharkLab, patronized The Straw Market, enjoyed sunset cocktails, did a beach clean-up, and more. Not only did the group immerse themselves in the sea, but also the Bimini community! Thanks to the guests themselves and to the Sea Crest team for making this program possible. Cheers.

~Kel & Nicole

Photos

Top: Some guests joined us for a beach clean up late in the week. A reminder of humans' direct impact on the ocean. Middle: From small groups to big groups, the guests had

a great time visiting with the dolphins (photo: K. Wilson) Bottom: Our group at the end of a great week with locally owned and operated Sea Crest Hotel & Marina!



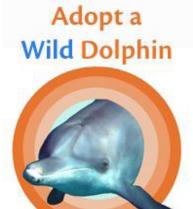




Update on DCP's Research off Bimini and Our Adopt-A-Wild-Dolphin Program

You might have wondered about a DCP research update from Bimini this autumn. You may have noticed no planned 2023 summer DCP field courses or ecotours to Bimini. You also might have realized that the Adopt-A-Wild-Dolphin pages and buttons are gone from our recently revised website. Are these three things related? Yes.

DCP had the honor and privilege to conduct research on the spotted and bottlenose dolphins off Bimini, The Bahamas, for twenty consecutive years (2001 – 2020). Each year, we received a permit from The Bahamas government and collected our data while onboard locally owned and operated dolphin watch/swim vessels.



DCP used our Adopt-A-Wild-Dolphin program to simultaneously make available dolphin science information and fund our Bimini research efforts. By recognizing individual dolphins over time (like "Split Jaw," "Prince William," and "Tina"), we shared stories, photos, and videos with the public to inspire dolphin – and therefore ocean – conservation. The COVID-19 pandemic severely reduced our ability to collect new data (= stories, photos, video) in 2020, but our loyal supporters were flexible and knew there would be few updates for individual adopt-a-dolphins until new data were available. We were ready to get back to our data collection in 2021, but changes in the research permit process in The Bahamas meant the summer flew by without an approved permit and another year without the ability to collect new data (photos, videos, etc. to inform our studies). We thank our dolphin adoption parents for their patience with another year of no updates. The situation did not change for 2022 and this year we faced the decision to indefinitely suspend

our research and Adopt-A-Wild-Dolphin programs from Bimini.

We extend our most heartfelt thank you to all the DCP Adopt-A-Wild-Dolphin "parents" who supported this program for 20 years. Your support made our research possible, and we hope you learned lots and were inspired by "your" dolphins. We also offer hope: if we can resume our dolphin research from Bimini in the future, then we will re-launch our Adopt-A-Wild-Dolphin program. For now, we offer other research and education opportunities.

If you still want to support DCP's research and education efforts, you can! Become <u>a member</u>, make <u>a donation</u> (one-time or monthly), and snag merchandise from <u>our new online store</u>.

Thank you #TeamDolphin,

~Kel, Kathleen & the DCP Team



DCP-led programming is suspended on Bimini, but you can still visit the island and the dolphins. Contact <u>Bimini Adventures</u> for more info.

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Online Dolphin Education

Great additions to our recorded webinars!

DCP webinars: We continue to offer live programs in addition to recordings of each program.

(Live Dolphin Lessons have a password; contact DCP if you have not already received it.)



A huge thank you to everyone who joins live and to those who catch the recordings. We are grateful to all of our guest speakers, too!

Webinars on DCP Website

Webinars on DCP's YouTube Channel (subscribe now!)

Below are direct links to individual talks:

DEEP DIVES:

- <u>Understanding The Current Florida Manatee</u>
 <u>Unusual Mortality Event</u>
- What Does The Manatee Say?
- Partial Merger Of Two Dolphin Societies
- <u>Marine Mammals, Human Impacts, And</u>
 <u>Conservation</u>
- Lateralization Of Socio-Sexual Behavior In Belugas
- Distribution Of Dolphins In Nearshore Bimini
 <u>Waters</u>

DOLPHIN LESSONS:

- I Found A Stranded Animal, Now What?
- Sounds In The Sea, Listening To Learn
- More Marine Mammal Adaptations!

More kid and kid-at-heart friendly activities are under the Knowledge Hub on our new website.

Click here to head straight to our free Kids Science Activities!



Thank you, Myla!

A big thank you goes to Myla (age 10) who donated funds from her lemonade stand to DCP, along with Alex's Lemonade Stand. We were so impressed with her charitable spirit, we had to shine a light on her! Kel had the chance to ask Myla some questions. Check out their conversation in this blog post.

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More Options to Support DCP!

We are proud to offer a variety of ways to support our mission - and spread dolphin joy!

Give the Gift of Membership!

What to get that person who is just so hard to shop for? A DCP membership, of course! With options from \$20 - \$500 and monthly or one-time payments, there is something for everyone. <u>Just click here</u>.

Amazon Smile

As always - start your Amazon shopping at <u>Smile.Amazon</u>. Make sure you have a registered charity selected, like Dolphin Communication Project, wink, wink. It's easy - and you only have to do it once. <u>Click here</u> to head straight to Smile Amazon to select DCP as your charity of choice.

Donate

Whether it's a gift in someone's honor or part of your end-of-year giving plan, please consider making a donation to DCP to support our research and education efforts. <u>Just click here</u>.

Sponsor A Classroom - Dolphin Classroom Connection

By Sponsoring a Dolphin Classroom Connection, you support DCP's research, education, and conservation efforts financially, AND you bring DCP directly into a classroom of your choosing!

Anyone can Sponsor a Dolphin Classroom Connection. Have a child? Sponsor their classroom! Homeschool your kids? Sponsor your own classroom! Have a niece, grandson, neighbor who is a student or a teacher or a student teacher? Sponsor their classroom!

Want to Sponsor a Dolphin Classroom Connection, but don't know any kids or teachers? That's okay! We'll find a classroom for you!

Dolphin Classroom Connection kits come in print versions (\$250) and electronic versions (\$125). Choose what works best for your chosen classroom. Both options include a 45-minute Internet connection with a DCP scientist!

Click here to start your sponsorship.

Print Version

*Welcome Letter *DCP USB drive with Educational Materials *30 DCP Info Booklets *45 min. Internet Connection with a DCP Scientist

E-Version

*Welcome Letter with Links to:
 *Educational Materials
 *PDF of DCP Info Booklet
 *45 min. Internet Connection with a DCP Scientist

Ep 22: Dolphins Are Unexpectedly Tolerant of Others

Dolphins are pretty strange when it comes to the way they treat strangers. Unlike most primates (including humans) two completely different social groups – including different species – were able to integrate their societies without any violence whatsoever. Find out how DCP researchers Kelly Melillo-Sweeting and Nicole Danaher-Garcia discovered that the spotted dolphins living around Bimini are able to live peacefully alongside bottlenose dolphins AND how these Bimini spotted dolphins welcomed a group of four dozen "refugee" spotted dolphins into their society without batting an eye.





Apple Podcasts

No Such Word as Can't

Kathleen had a great chat with Hazel McBride for Hazel's podcast "No Such Word as Can't." We hope you enjoy the conversation and feel inspired to get involved – in any way!



Justin on WHYY

Also in 2022, Justin chatted with the host of "The Pulse," from WHYY, on the episode A Journey into the Minds of Whales.

illithepulse

LISTEN ON Spotify

Listen on

Breaching Extinction

Nicole joined Erica Wirth on the "Breaching Extinction" podcast to discuss our study, The Partial Merger of Two Dolphin Societies, and other dolphin issues.



Apple Podcasts

2022 Publications!

Melzer, DK, Yeater, D, Bradley, M, Manitzas Hill, H, Guerra, G, Bolton, T, & Dudzinski, KM. (2022). A Comparative test of Creative Thinking in Preschool Children and Dolphins. *Animal Behavior & Cognition*, 9(3):349-362. https://doi.org/10.26451/abc.09.03.07.2022 Free Download

Danaher-Garcia N., Connor R., Fay G., Melillo-Sweeting K., Dudzinski K.M. (2022). Using social network analysis to confirm the 'gambit of the group' hypothesis for a small cetacean. *Behavioural Processes*. 200: https://doi.org/10.1016/j.beproc.2022.104694 <u>Click</u> <u>here</u> or email DCP.

Danaher-Garcia, N., Connor, R., Fay, G., Melillo-Sweeting, K., Dudzinski, K.M. (2022). The partial merger of two dolphin societies. *R. Soc. open sci.* 9: 211936. 211936. https://doi.org/10.1098/rsos.211963 Free Download

Levengood, A., Melillo-Sweeting, K., Ribic, C.A., Beck, A.J., Dudzinski, K.M. (2022). Shoreline distribution of dolphins along North Bimini Island, The Bahamas. *Caribbean Journal of Science*, 52(2), 162-176. https://doi.org/10.18475/cjos. v52i2.a3 <u>Click here</u> or email DCP.

Manitzas Hill, H., Weiss, M., Brasseur, I., Manibusan, A., Sandoval, I.R., Robeck, T., Sigman, J., Werner, K., Dudzinski, K.M. (2022). Killer whale innovation: teaching animals to use their creativity upon request. *Animal Cognition*. https://doi.org/10.1007/s10071-022-01635-3 Free Download

Hill, HM, Yeater, D, Highfill, L, Bolton, T, Henriquez, W, Dudzinski, K, Gutierrez, M, Birk, D. (in press). Effects of Human-Dolphin Interactions on Tourist Knowledge, Attitudes, and Behaviors about Dolphins and Conservation. *Society* & *Animals* - coming in 2023!

Plus several manuscripts in revision, review, or prep for publication consideration, including:

Danaher-Garcia, N, Connor, R, Fay, G, Melillo-Sweeting, K, Dudzinski, KM. (in prep) Tactile exchanges between Atlantic spotted dolphins (*Stenella frontalis*) around Bimini, The Bahamas. (to - *Behavioral Ecology and Sociobiology*)

SMM Conference: A Success!

The Society for Marine Mammalogy had their biennial conference in early August. DCP was a sponsor for this hybrid conference, which was postponed from December 2021. Kudos to the organizers who essentially had 2x the work - oof! Kathleen, Nicole & Savanna attended in-person, while Kel & Manon joined virtually. Our presentations (5 posters, 1 talk) were well received, and we remain available for anyone with questions. The team was also busy at DCP's exhibitor booth, which we shared with Aquatic Mammals Journal.





End of Year Donations

It's not too late!

Tax-Deductible Donations

Click here to make a donation online

Or visit www.dolphincommunicationproject.org and look under Support Us (top right)

> Prefer to send a check? No problem!

Make checks payable to: Dolphin Communication Project

Mail to: Dolphin Communication Project PO Box 7485 Port Saint Lucie, FL USA 34985

One-time & recurring, monthly donations are accepted. You can also make donations in honor of a loved one.

Online Store

Click here to order DCP-themed products directly from our online store, powered by Square.

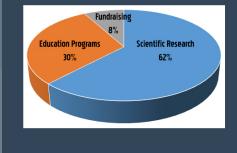
Short sleeve t-shirts Long sleeve t-shirts Performance polos Tanks Rash guards Limited edition, DCP-banded dolphin bracelets Mini-dolphin bracelets Hoo-rags (bandanas)

All items subject to availability.

And, it's easy to add a donation to your online order!



Where does money raised from donations, dolphin adoptions and field courses go?



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

Conservation and education programs in the US and around the world

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

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

Classroom education programs for school-aged children including Classroom Connections

Volunteer, ecotour, and internship opportunities for the public

Support DCP's research efforts buy purchasing some of the many products that we offer for sale and/or making a tax-deductible donation! All profits from the sale of products will directly fund DCP's research and education efforts. DCP is a U.S. nonprofit organization. See next page for more information. 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 accountant to learn how.)

* Compact HD Projector (high vis) * Underwater still cameras * SD flash cards * GoPro * Handheld GPS * Office supplies * Frequent flyer miles * Laptop * Giftcards



Donate Online

One Time or Sustaining Donations:

Donate any amount - just once or make it an automatic monthly donation!

Your generosity is the lifeblood of our organization, and we could not operate without the donations we receive. Every scientific article we've published and every student mentorship opportunity we've provided has been made possible by financial support from people just like you.

Visit <u>www.dolphincommunicationproject.org</u> to become a member today!

Membership

Sustaining Memberships:

Donate from \$5 to \$100/month to receive a special gift such as a pack of notecards, DCP water bottle, or a mini-dolphin bracelet (style varies).

Annual Memberships :

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



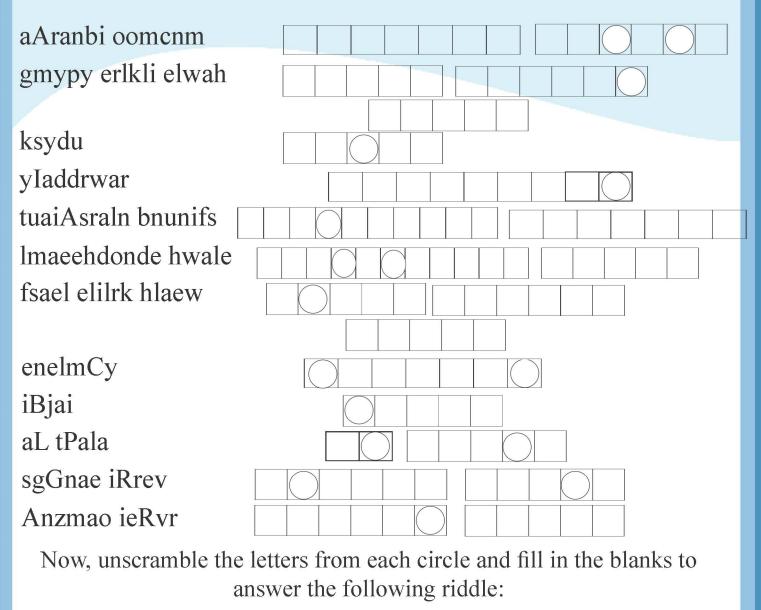
Supporting, Contributing & Patron Members can select a copy of *Dolphin Mysteries*, *Are Dolphins Really Smart?*, or 22 Fantastical Facts about Dolphins. Contributing and Patron members also receive a mini-dolphin bracelet (exact style varies).

All gifts subject to availability and may change. Visit <u>www.dolphincommunicationproject.org</u> to become a member today!

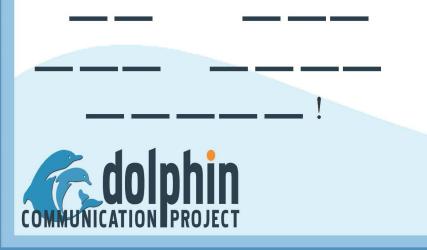
DCP's Florida Solicitation of Contributions registration number is CH42894.

Word Jumble: Dolphin Species 2

Unscramble these letters to find different dolphin species!



Why did the dolphin feel grumpy?

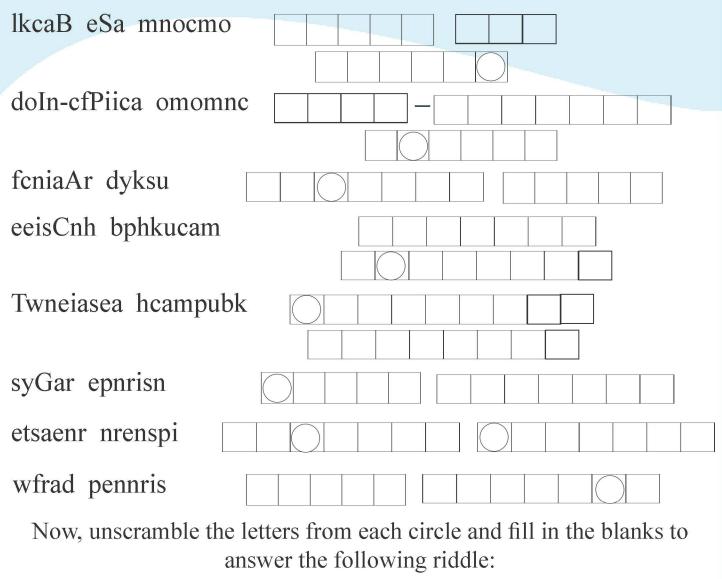




Word Jumble: Dolphin Species

Subspecies Edition

Unscramble these letters to find different dolphin subspecies!



(note: capitalization from above does not apply)

Who helps sick dolphins at the underwater hospital?



Happy Holidays! Ranke delivers an awesome coloring sheet once again. Thank you!

It will make a great holiday card too!

