



INTERNATIONAL WILDLIFE COEXISTENCE NETWORK



A Message from Suzanne:



Did you know that bats eat their weight in insects and they pollinate many of our favorite fruits like mangos, avocados and bananas? That wolves can help reduce chronic wasting disease as they instinctually focus their hunt to cull the weakest and diseased prey? And mangroves are powerhouses when it comes to carbon storage, something this planet really needs now; in addition to their ability to filter river water of pollutants, provide habitat for fish nurseries and act as a storm barrier for coastal communities. Nature really does sustain us.

Our survival is directly linked to Nature and when it's weakened or damaged, the efforts ripple across the planet. It affects our food supplies, our climate, and even our health as we've seen now with COVID-19 spreading worldwide.

And the latest Intergovernmental Panel on Climate Change (IPCC) report drives this home like never before. Climate change is now a natural part of life as we know it. Today, due to our unwillingness to wean ourselves from coal and fossil fuels, we are experiencing wildfires like never before, hurricanes that are more powerful, and deadly droughts and heatwaves.

Coexistence is the key to changing the paradigm of our relationship to nature. When we develop a coexistence consciousness or outlook, we naturally seek

ways to work with nature instead of undermining it. Our new practices take many forms from range riders and fladry to keep wolves away from livestock to planting diverse crops and keeping deadly pesticides out of our food crops to safeguard bees and other pollinators, keep our waterways clean and protect our own health. When we factor in nature and value all it provides us, our quality of life improves and is sustainable over the long term.

Seven months ago, we opened our virtual doors with the mission to expand coexistence around the world. We are bringing top experts together through our [Coexistence Council](#), sharing coexistence tools and techniques through our forums and consulting with communities in need. Our [Coexistence Research Library](#) is one of the world's most comprehensive and provides free access to anyone online.

We are hosting our first Coexathon this November, a hackathon for wildlife, where teams will gather to come up with coexistence based solutions to real problems. In early 2022, we are hosting a coexistence summit to showcase exciting projects around the world. We are also deep into efforts to reinstate federal protections for wolves in the Northern Rockies (more on that later in this newsletter). Stay informed on all our activities by following us on [Facebook](#) and continue to [support](#) our efforts.

Thank you for being a part of this journey.

For the wild ones,



Suzanne Asha Stone

[Visit our Website](#)

Partners:

We have expanded our community of partners to include:

- Jane Goodall Institute
- Wildlife Friendly Enterprise Network
- Lighthawk
- The Center for Human-Carnivore Coexistence
- Voyageurs Wolf Project
- The Colorado Wolf and Wildlife Center
- Wolves of the Rockies

Meet our New Coexistence Council members:

We are happy to welcome three new coexistence council members:
Dr. Rodney Jackson, Snow Leopard Conservancy, Nepal. Rodney is a world renowned expert on the endangered snow leopard and its high mountain habitat.

Dr. Krithi K. Karanth, chief conservation scientist and director of the Center for Wildlife Studies. As a scientist, Krithi's research in India and Asia spans 23 years and encompasses many issues in the human dimensions of wildlife conservation. (See interview below)

Dr. Fernando Najera, wildlife veterinarian, LicVet MS PhD, Spain. Fernando is a wildlife veterinarian with a strong interest and background in free-ranging carnivore health, ecology, and conservation.

Our New Feature Project: Herder Snow Leopard Coexistence Project



Based in Nepal, the Herder Snow Leopard Coexistence Project, was founded by Third Pole Conservancy to promote coexistence in Nepal. The Conservancy works with local government, park offices and community-based organizations to run conservation workshops and a livestock insurance scheme for local communities. The project works with more than 60 herders to implement visual predator deterrents called foxlights and to construct predator-proof corrals to keep livestock safe at night. The project also looks for ways to support alternative livelihoods such as local handicrafts, production of medicinal plants and sea buckthorn juice, and snow leopard tourism, which reduces the regions dependence on livestock rearing.

[Read More Here](#)

New on the blog:

The Miracle Monarch Migration, How you can help Monarchs on their amazing journey

"Monarchs are the only butterfly known to make a two-way migration as birds do. Unlike other butterflies that

can overwinter as larvae, pupae, or even as adults in some species, monarchs cannot survive the cold winters of northern climates. There are a lot of opportunities for all of us, no matter where we live in the United States, Mexico, or Southern Canada to help the monarch."

[Read More Here](#)



What is a Wolf Pup's Life Worth?

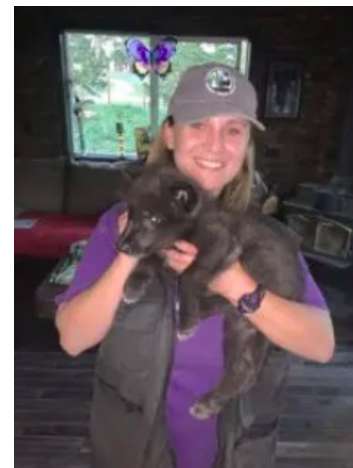
"If Idaho and Montana were as determined to proactively protect livestock as legislators appear to be toward just killing wolves, we could work together to resolve even hot spot areas and minimize livestock losses even more."

[Read More Here](#)

Meet Aspen, From volunteering with wolves to TikTok, she does it all!

"Aspen Heidekrueger first became interested in wolves as a child, but she has no idea that they would become so much more than just her favorite animal in later years. Little did she know that the Colorado Wolf and Wildlife Center, less than a mile from her house, and a place she had known of since her family moved to Divide, would become a big part of her life."

[Read More Here](#)



From the Field: Protecting the icon of Australia: the kangaroo

By Louise Boronyak, IWCN International Projects Liaison

After 12 years of researching and advocating on behalf of kangaroos, I reached a big career milestone when I was asked to provide expert testimony to the *New South Wales Parliamentary Inquiry into the health and wellbeing of kangaroos and other macropods*. Kangaroos in the eastern Australian state of New South Wales (NSW) face multiple threats including commercial and non-commercial shooting, extreme weather events i.e, drought, fire and flooding, habitat destruction, disease, vehicle strike, entanglement in fencing and restriction of movement by exclusion fencing (large fencing erected around multiple livestock grazing properties). These threats impact kangaroo conservation, welfare and social groups.

This was an historic day for kangaroos as the Parliamentary Inquiry delved deep into how we interact with kangaroos, yet focused largely on the commercial kangaroo industry. This industry is the largest consumptive terrestrial wildlife industry in the world, with a high risk to kangaroo welfare, to the role of kangaroos in threatened ecosystems, and to Australian society. Four species of kangaroo are killed for meat, skins and leather such as the Eastern and Western Grey Kangaroo, Red Kangaroo and Wallaroo.

My testimony critiqued five key areas in relation to kangaroos are managed across the state:

- The lack of clear management objectives in the state Kangaroo Management Plan.
- The methods used to set commercial kangaroo 'take' quotas and why all forms of mortality were not considered in the quotas.
- The concern over localised depletion of kangaroos across the state.
- Lack of monitoring when kangaroos are being killed.
- Lack of efforts and research into finding ways to coexist with kangaroos.

This inquiry was long overdue as it had been 25 years since an independent investigation into the management of kangaroos in NSW was conducted. Over the two days the committee members that included representatives from all major political parties heard expert testimony from stakeholders including the commercial kangaroo industry, Indigenous Australians, ecologists, statisticians, sustainability experts, wildlife carers, advocates and government wildlife and agricultural representatives.

The committee is currently drafting a report due for release in October that summarizes the key findings of the inquiry along with a series of recommendations which I hope will improve the welfare and conservation of kangaroos across the state.

"Coexistence means honoring all beings' right to life and role within the "system" while also honoring who each animal is. For example, we cannot expect carnivores not to be carnivores. But we can remain in balance and allow ecologies to thrive in the way they evolved to be."

-Shelby

Call To Action: The Timberline wolf pack needs our help!

We recently learned that the Idaho Wildlife Services has killed wolf pups that were part of the Timberline wolf pack. Some of the pups were killed inside the den and others were killed at the site where the parents moved them, trying to save the remaining pups from harm. The pack was



named after the local high school in Boise, their mascot is the wolf. This is just the beginning of the eradication campaign launched by Idaho to slash up to 90% of gray wolves from the landscape. Approved by the state legislature and signed by the governor, their stated goal is to decrease the population from 1500 to 150 wolves. The state of Montana passed similar legislation, seeking to eradicate 85% of its wolf population. Their methods mirror an archaic era of bounties, traps, snares, night raids, hunting hounds and yes, even the killing of nursing pups and mothers in their dens.

Here is what you can do to help:

- Join our wolf activist community on [Facebook](#). This is a private group that is committed to the conservation of wolves and is actively working to make it a reality.
- Sign and share [this petition](#).
- Donate to [our efforts](#).
- Write to President Biden and Secretary Haaland directly and ask them to provide federal protections for wolves in the Northern Rockies.

Coexistence Tool:

Education is the key to conservation and coexistence. In late July, we hosted a [Shark Coexistence Forum](#), the second in a series of educational forums focused on understanding and finding pathways to coexisting with some of the most misunderstood and maligned species. Sharks are imperilled across the world and face multiple threats from human persecution, including pollution, climate change and industrial fishing that directly targets sharks (e.g. shark finning) or indirectly harms sharks as bycatch.

We dove deep into the world of sharks with two speakers as our guides. IWCN's Coexistence Council member, [Dr Roger Konig](#), a scientist, underwater photographer, and freediver based in Australia, and documentary filmmaker [Andre Borrell](#) who spent the last two years researching, filming and editing [Envoy: Shark Cull](#).

Roger uses his imagery to promote environmental awareness and action. By combining scientific knowledge with wild shark encounters, he empowers divers to read and understand shark behaviour to have safer interactions. Roger captivated the audience as he deciphered the body language of sharks, explaining the difference in behaviour between a peaceful and agitated shark that is displaying agonistic behaviour. Agitated sharks may swim in an exaggerated way, arch their back with dorsal fins down and snout up or pursue a direct approach. In Roger's presentation, he explained how divers can modify their behaviour to decrease the likelihood of a negative interaction. Roger believes that environmental awareness depends on both experiencing nature's wonders and understanding their importance.

Andre Borrell co-founded The Hype Project in 2018 with the goal to make films that matter. In his new film [Envoy: Shark Cull](#) highlights the threats facing sharks and other marine species from Australia's long running and lethal "shark hazard reduction program" that includes nets around beaches and large baited hooks – known as drumlines that intentionally capture and drown sharks. Yet as the film clearly depicts, the effectiveness of kill-based strategies is unproven, and the ecological, welfare, and economic costs are high. In his presentation Andre outlined advances in nonlethal deterrents that can create a physical barrier between sharks and ocean users such as [Eco Shark Barrier](#), biomimicry of kelp forests called a [Shark Safe Barrier](#) as well as the range of [personal shark deterrents](#) that use electrical pulses that overwhelm a shark's electroreceptors and other technologies, including [shark spotting drones](#) that are substantially more effective than lethal options to keep ocean users and sharks safe.

Meet Our Coexistence Council

Featured Member: Dr. Krithi K. Karanth:

Tigers, elephants, leopards. India is home to

some of the most charismatic and globally important populations of wildlife in the world. It is also home to 1.4 billion people, many of which live along-side these exotic species.

“Many of these species have been wiped out of other countries,” says Krithi Karanth, IWCN coexistence council member and chief conservation scientist and director of the [Centre for Wildlife Studies](#), as well as Adjunct Faculty, Duke University. “Effective wildlife conservation efforts in India have led to rebounding populations of these same species in some pockets across India. But with this success also comes an increase in the frequency of human wildlife conflict. When wildlife is seen as a cost, in lost crops and livestock, and as a threat to safety, it is unsurprising that local families retaliate by killing “problem” animals.”



[Read more](#)

IWCN is now on TikTok!

We are excited to expand our social media outreach and create videos that share wildlife coexistence success stories, speak up about the importance of coexistence, and share intriguing facts about the other species that call this planet home.

Some of the most recent highlights to check out:

- [Coexistence success: Wood River Wolf Project](#)
- [Coexistence success: Bangalow Koala Project](#)
- [The Plight of the Sharks](#)

Don't miss out on upcoming videos!

Follow us on our TikTok here: [@wildlifecoexistence](#)

Donate Today!

Your financial support is key to our success in helping imperiled wildlife around the world.

We can transform our relationship with Nature. With careful thought and planning, it is possible for both wildlife and humans to coexist.

[Join](#) the International Wildlife Coexistence Network and take the pledge to embrace a coexistence consciousness as a citizen of the earth. Members will have full access to resources, the latest news, and free access to our coexistence forums.

You can also support IWCN when you shop. Simply designate the International Wildlife Coexistence Network as your charity of choice on [AmazonSmile](#). AmazonSmile is exactly the same as Amazon, but with Amazon Smile, a percentage of every purchase you make will go to support IWCN's mission.

Donate Today!

Together we can make wildlife coexistence a reality around the world. Your financial support is key.

We hope you will visit and share with your friends our social media sites

