



The Round Up

Roots & Shoots

Four Corners Seasonal Newsletter

Fall
2009

Dr. Jane's New Book

From Ray Powell, DVM, Regional Director the Jane Goodall Institute, Four Corners States Regional Office

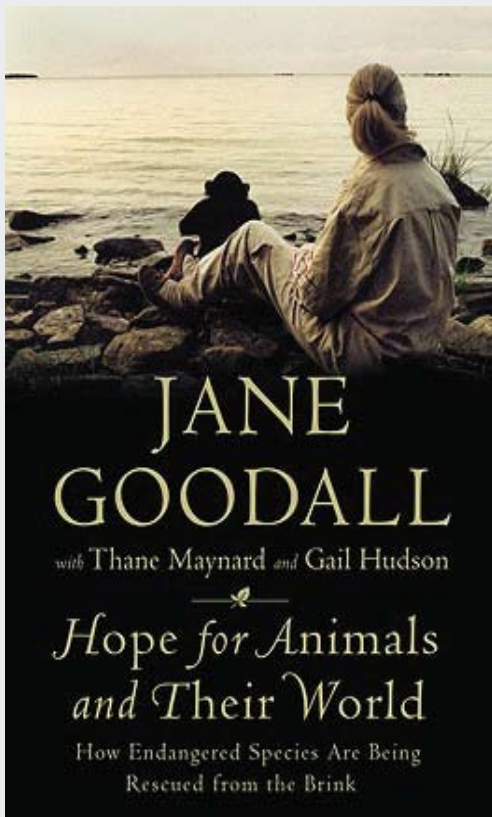
As a field botanist and veterinarian I am always excited about the opportunity to get outside and learn something new! If I am quiet and keep my senses alert I am rewarded with some unexpected treat from the world around me. Dr. Jane's latest book *Hope for Animals and Their World/How Endangered Species Are Being Rescued from the Brink* provides just such an opportunity.

From the dust jacket:

"At a time when animal species are becoming extinct on every continent and we are confronted with bad news about the environment nearly every day, Jane Goodall, one of the world's most renowned scientists, brings us new hope for the future of the animal kingdom. With the insatiable curiosity and conversational prose that have made her a bestselling author...[she] reveals fascinating survival stories about formerly endangered species whose populations are now recovering."

Discover such incredible cases as:

- *Glorious whooping cranes learning a new migration route from Wisconsin to Florida—by following an ultra light aircraft*
- *Magnificent short-tailed albatrosses, whose population plummeted to fewer than one hundred, and the dedicated scientist who risked his life on remote mountainous islands to save them*
- *The Tahki or Przewalski's horse, native to Mongolia's high desert grasslands, which became extinct in the wild in 1968 with only a handful existing in European zoos for decades, being reintroduced to its native*



homeland in the 1990s

- *A giant stick insect rediscovered on a South Pacific island in 2001—after being presumed extinct for almost a century.*

"Goodall illuminates the heroic efforts of dedicated field biologists and the critical need to protect and restore the habitats of these irreplaceable species. At once a celebration of the animal kingdom and a passionate call to arms... this book presents an uplifting, motivating message for the future of animal-human coexistence."

I hope you will take the time to read Dr. Jane's terrific new book and then get outside and quietly observe the world around you.

Our Roots & Shoots youth leaders are making a positive difference for animals, their communities, and the natural world in 111 countries around the world.

If you would like to join in on the fun please contact us at fcrootsshoots@janegoodall.org.

Roots & Shoots Day of Peace

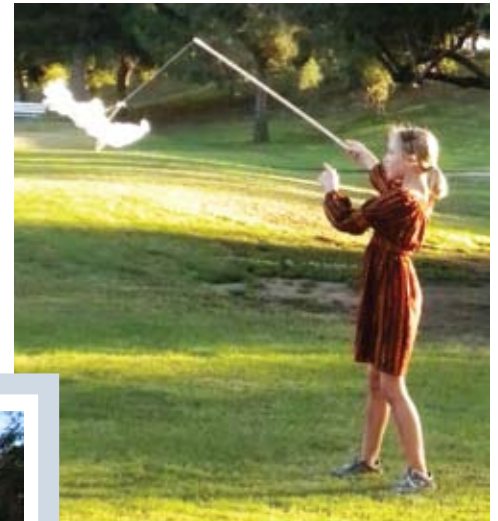


Dr. Jane created Roots & Shoots Day of Peace after being named a Messenger of Peace by the United Nations in 2002. Roots & Shoots groups celebrate this day annually in late September by flying Giant Peace Dove Puppets and planning peace projects to help make the world a better place for all who live in it.



Utah

Five Roots & Shoots groups participated in the Imagine Peace Festival at the downtown library in Salt Lake City.



New Mexico

Roots & Shoots Day of Peace was celebrated in partnership with the Albuquerque Center for Peace and Justice and Project Peace Pal at Peace is a Verb, an event held at the Harwood Art Center in Albuquerque.



Arizona

Roots & Shoots groups met at Cactus Park for the second year to celebrate the Roots & Shoots Day of Peace with a Peace Dove Puppet parade.

Colorado

Evergreen Roots & Shoots group braved strong winds to table at the Pennies for Peace Benefit concert at Red Rocks Amphitheatre.



Dogs, Hamsters and Cupcakes

Three dogs, one hamster and one gerbil all found happy homes at the Santa Fe Children's Museum on a beautiful October Sunday afternoon. This was the location of an offsite adoption conducted by the Roots & Shoots Santa Fe Animal Shelter's Youth Board. Happy homes were also found for dozens of cupcakes, pastries and dog biscuits sold at the bake sale. The sale of these goodies raised over \$80 to help animals at the shelter.

Roots & Shoots advisors, Emily Dietrich Millstein and

Monique Schoustra, were impressed by the energy and enthusiasm that permeated the three-hour event. The Shelter's offsite adoption coordinator, Randi Findlayson, was also very pleased with the way everything went. And the adopted animals couldn't be happier.

They remind us of one of Jane Goodall's favorite quotes:

"A small group of thoughtful people could change the world. Indeed, it's the only thing that ever has."

~Margaret Mead

- By Tom Alexander, Roots & Shoots Santa Fe Animal Shelter Youth Board Group Leader/Volunteer Humane Education Coordinator for the Santa Fe Animal Shelter



Congratulations La Cima Middle School Roots & Shoots!



Charla Hedberg, a sixth grade science teacher at La Cima Middle School recently received a grant from Youth Service of America for \$5,000 to support her Roots & Shoots group projects. She first became involved with Roots & Shoots last year after being introduced to the program by Renee Gunther, Roots & Shoots Four Corners Tucson Area Coordinator "I have been a fan of Dr. Goodall since I studied primatology at the University of Arizona" Charla said. Since then her group has planted a garden in memory of Sal Celi, a teacher at La Cima who sadly passed away last year. They also planted trees on campus, started a recycling program at their school, and wrote letters to Senator Jon Kyle asking about animal's rights and conservation. With the generous contributions of the Youth Service America award, their ambitions for the coming year are to enlarge their garden by including a water feature and to provide shade to the area. The rest of the funds will go towards student project ideas and projects aimed toward protecting native animals. "I am eager to begin our new projects," Charla concludes. "My students, which include four science classes and one seminar class, are all as eager as I am and are already coming up with many ideas."

Welcome New Council Members!

After attending the Four Corners Regional Youth Leadership Retreat three bright young leaders were invited to join the Four Corners Youth Leadership Council. Members of the council are exceptional leaders in the Roots & Shoots Four Corners community. Each member manages their own group, helps plan regional events, participates in outreach and attends leadership trainings while exploring their own interests in the environment, animals and the human community. Join us in welcoming our newest members Ali, Dana and Philip.



Dana P.

Dana is a freshmen attending Albuquerque High School and is very excited to be a part of the Four Corners Roots & Shoots Youth Leadership Council. Having lived in Albuquerque, N. M. almost her whole life, she loves the community and wildlife in New Mexico and its

surrounding areas. Service learning has always been important in her life, and she is currently most involved in projects that use hippotherapy (using horseback riding to help kids with disabilities) form stronger communities and bonds. She loves to read, write, listen to and play music, horseback ride, and spend time with wildlife and animals.



Ali F.

Ali lives in Albuquerque, N.M. with her mom, dad and younger brother. She is currently a junior at St. Pius X High School. She is involved in many groups at school and in the community. She is part of the Make a Difference Club and she has started a

world hunger project called Kids Against Hunger. Ali worked with Kids Against Hunger when she was in 8th grade, and she loved the project so much that she brought it to her high school in 2008-2009. The whole school worked hard to raise \$12,000 and was able to package 132,000 meal bags that were delivered to hungry children worldwide. This year the St. Pius X community will do it again! With a goal of \$15,000, Ali hopes to lead the school in a bigger and better year of feeding the hungry. Ali has also worked with a local animal rescue called Lap Dog Rescue, by fostering dogs that need special attention. She makes sure that all the dogs find love and a home. In her spare time, Ali likes to read, draw, write, photograph, hang with her five dogs, and she enjoys going to see the local Lobo volleyball games and Isotopes baseball games.



Philip S.

Philip's interest in environmental preservation started at an early age. In sixth grade, Philip first became involved with Roots & Shoots and he has been an enthusiastic participant ever since, working in conjunction with the Westminster College Environmental Center. Philip initially worked on his local community problem solving team "S.P.U.N.K.E." (Stop Polluting Utah's Naturally "Klean" Environment) and has continued to be an activist for the clean movement in Utah. Philip spent his past summer volunteering in Latin America with "Amigos de las Americas" teaching lessons about environmental stewardship to local youth. In his free time, he enjoys skiing, camping, and competing in "Magic: The Gathering" tournaments. *Philip is photographed left with a student from the Amigos de las Americas program, right.*

Project 350



Three hundred and fifty is possibly the most important number on the planet today. It does not pertain to video games, or standardized test scores, or Farmville on Facebook. It has to do with every living thing on Earth. It has to do with climate change.

Three hundred and fifty is the maximum parts per million (ppm) of carbon dioxide we can sustainably have in our atmosphere – in other words, it's a limit on greenhouse gasses. The number 350 and its link to our planet were discovered by James Hansen, an expert climatologist who works for NASA. Bill McKibben, a grassroots activist, then decided to create an organization called 350.org to work on getting our society back to a sustainable 350 ppm (we are currently at 390 ppm and rising fast).

In just a short time, 350.org has revolutionized the world. On October 24, they held an international day of action to get the word out to world leaders who will be meeting in Copenhagen this December to settle on a global climate treaty – we need bold climate action to return to 350! Thousands of people all over the world took part, and made it the biggest day of climate action in history!

I was one of them. I'm Akilah S. R., a member of the Four Corners Youth Leadership Council, 15 years old, and a sophomore in high school. I am also the organizer of Project 350: Lend a Hand, Reduce Our Carbon Footprint.

After hearing about the day of action, I started thinking about ways I could participate. My final plan was to host a big festival with booths, food, and entertainment on October 24. 350.org requested that at each event, a photo be taken with the number "350" somewhere in it. My solution was to try to collect 350 individual handprints from people who supported bold climate action, and construct them into the number "350" on the day of the festival.

This is the dream I set out with. The journey from that day in mid-summer to now has taught me so much, most of all that anything (believe me, anything!) is possible.

You don't truly know how amazing a festival – any festival – is, until you have organized one yourself, and jumped through each logistical hoop along the way. After months of insurance forms, phone calls, no sleep, peppy smiles, and hundreds of fliers, I was ready.

The response to Project

350 was phenomenal! Not only did we get more than 150 people at the festival, and waves of student/youth interest, but we collected more than 600 handprints! That's 600 people who believe that we need bold climate action now!

They say it takes a town to raise a child, and it takes a city to make a difference – which is exactly what we did. There were local artists, non-profits, environmentally aware businesses, and even government officials behind Project 350 – but most importantly, and most amazingly, was the 600 people like me, the 600 people like you, who made Project 350 happen. The elementary school students of East Mountain Roots & Shoots put on a skit of "The Great Kapok Tree", volunteers from many local high schools helped in the time leading up to the event and on the day of, people who heard about it on-line at 350.org e-mailed me to support what I was doing, and more than 150 people took time from their lives to come and show me just how much support there is in Albuquerque.

Never have I believed more wholeheartedly Jane Goodall's quote "Every individual has a role to play." We can change the world. We already are.

- By Akilah S. R., Member of the Four Corners Youth Leadership Council





Reusable Bags Fundraiser

Using Pollution Solutions cotton bags from Resources for Health Roots & Shoots through the Reusable Bag Campaign, students in kindergarten through fourth grade at Crim Primary school sold over 250 bags, raising \$1,900 for the Lakota Wolf Preserve in New Jersey. The initiative was led by teacher Jen Sloane, who wanted to create a service learning project to raise awareness of ways to help the natural world. A field trip to the Preserve is an annual event for all first graders at Crim Primary, so the reusable bags fundraiser was a perfect fit to benefit both the wolves and the environment while teaching technology skills.

The entire school, plus students' families, contributed to the success of the project. At school, children generated artwork featuring wolves or earth related themes on the computer. Families helped to iron the artwork onto bags at home. Pre-sale fliers with order forms also went home with students. The technology teacher put in extra hours helping students with their artwork, and teacher aides helped package the orders.

Universal appeal and full school participation with parent and teacher support were key to the success of the project. Ms. Sloane states, "The children's enthusiasm and beautiful artwork was the greatest reason for our success!"

The service learning value of the project was three-fold. The bags taught the children the importance of making a difference individually by choosing to reuse. The fundraising taught the children how to support a cause. And creating their own designs on the computer taught the children technology skills!

- By Ashley Collins, former Student Intern in Nonprofit Management at Arizona State University

Project Ideas From Rio Grande Roots & Shoots

In our family, we are getting really excited about the upcoming holidays. We look forward to spending time with friends and family. But we also have days when we are looking for something fun and different to do, and we figured that other Roots & Shoots members might feel the same way. Hanging out at the mall, the movies or the coffee shop are some things both adults and kids do with their free time, but we came up with some different ideas and wanted to share one of them.

One of our favorite family and group activities is to go to our local food bank. I know it might not sound like the most fun place to spend the afternoon, but you will change your mind when you get there! It's fun because you get to hang out with friends, while bagging or sorting food for those in need. We took over 40 Roots & Shoots friends to our local food bank called the Roadrunner Food Bank, and in two short hours we did the work it would take one person more than two weeks to complete! We bagged and sorted food that will help over 100 people in our local community. We separated into groups of three to four people, measured out food, bagged and labeled it, then boxed it to go where it was needed. When we got tired of one job, we traded around so we all

had the chance to do something different. There are lots of different jobs at the food bank. While we worked we told jokes, and spent time with friends we had not seen in a while. We also met some new friends. Afterwards we got a tour of the food bank, and learned more about the people we helped. We did such a great job that we were invited to come again. It felt great to help our community members in need. We wanted to recommend this activity to other Roots & Shoots members. Once you have been there, you can't wait to go back! It doesn't take a lot of time, and you can go with two people or with 50. It doesn't cost anything, just a little time. So, look up your local food bank, they will appreciate the help and you will make some great friends.

-By Roman V. 12 years and Olivia V. 8 years, Members of Rio Grande Roots & Shoots Albuquerque, New Mexico



Meet New Staff!



Kate Shearer

University of Denver Coordinator

Kate Shearer is a native of Colorado, currently working on her Masters Degree in Social Work with an emphasis in animal assisted therapy and community practice, as well as a Certificate in Humanitarian Assistance and Aid at the University of Denver's Korbel School of International Studies. Kate intends to use her skills to promote social work values within conservation and environmental sustainability programs both nationally and globally. She enjoys running, hiking, traveling and exploring with her husband and their two dogs, in addition to advocating for positive social change through the power of human, animal, and natural therapeutic connections.

Four Corners Staff

Ray Powell - Regional Director
Emily Dietrich Millstein - Regional Program Manager
Teresa Gray - Wind River Ranch Coordinator
Renée Gunther - Tucson Coordinator
Monica Ferreira - Westminster College Coordinator
Melania Pumphrey - Northern New Mexico Coordinator
Lynda Rigoletti - Tucson Coordinator
Monique Schoustra - Santa Fe Coordinator
Kate Shearer - University of Denver Coordinator
Julie Velazquez - Albuquerque Youth Leadership Coordinator

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