

NATURE & HERITAGE FESTIVAL
Birding & History Along the Santa Cruz
May 3 – 6, 2012
Esplendor Resort at Rio Rico, AZ

Registration to attend the Nature & Heritage Festival is \$40 per person and includes the Welcome Reception Dinner and the evening's entertainment, as well as all classes. Classes are limited to 30 people per class. Please include all classes and tours on your registration form.

Please note that all tours are active tours and involve walking on sidewalks or trails. Sandals and flip flops are not appropriate footwear. A minimum of six people are required for each tour. Since all tours are outside, please remember to bring a hat, sunscreen, water and comfortable shoes.

If you are taking any of the tours to Mexico, you will need your passport. If you have forgotten it, paid for the tour and cannot go, your payment will not be refunded. All Mexico tours will also require that you sign a waiver.

THURSDAY, MAY 3 - TOUR

St. Andrew's Children's Clinic Tour – 9 a.m. – 11 a.m.

For over 35 years, St. Andrew's Children's Clinic has provided free, specialized medical care to children living in Mexico who cannot get the care or afford the care they need in their home country. This tour is for the Festival early birds who wish to experience the art of giving at its best. Directions provided at registration table. *Proceeds support the St. Andrew's Children's Clinic.* \$20 per person

Welcome Reception 6:30 p.m. - 9 p.m.

The Welcome Reception at the Esplendor Resort will take place at the Mesquite Gulch and includes a BBQ and presentation about Ambos Nogales by David Courtland.

FRIDAY, MAY 4 - CLASSES

Gardening for Butterflies and Hummingbirds – 9 a.m. - 10:20 a.m.

Learn how to make your garden more attractive to hummingbirds and butterflies. Manfred Cripe will introduce you to an array of plants and flowers and show you how to plant them.

Introduction to Birding, Part 1 – 9 a.m. - 10:20 a.m.

Southeast Arizona is one of the most popular bird watching areas in America. Get started on this fun-filled pastime with Sandy McMahan, an experienced naturalist (for Arizona-Sonora Desert Museum, Coronado, Kaibab National Forests, Rocky Mountain, North Cascades, Sequoia, Saguaro, and Tumacácori National Parks, and Audubon Society member) who has taught hundreds of people the enjoyment of watching birds. This two-part class includes birding basics, as well as tips on choosing binoculars and field guides.

Introduction to Birding, Part 2 – 10:30 a.m. - noon

Southeast Arizona is one of the most popular bird watching areas in America. Get started on this fun-filled pastime with Sandy McMahan, an experienced naturalist (for Arizona-Sonora Desert Museum, Coronado, Kaibab National Forests, Rocky Mountain, North Cascades, Sequoia, Saguaro, and Tumacácori National Parks, and Audubon Society member) who has taught hundreds of people the enjoyment of watching birds. This two-part class will include birding basics, as well as tips on choosing binoculars and field guides.

Border Lands, Fact or Fiction, Part 1 – 10:30 a.m. – noon

Don't believe everything you read in the newspapers or see on television. This two-part class should bring you a new perspective on the U.S.-Mexico border. Speakers include Arturo Garino, Mayor of the City of Nogales, AZ; Dr. Bill Nuebauer, a local rancher; a representative from the Border Patrol; a representative from Sky Island Alliance; Jeff Austin, Political Officer of the U.S. Consulate in Nogales, Sonora; and a representative to discuss cross border business.

Border Lands, Fact or Fiction, Part 2 – 1:30 p.m – 3 p.m.

Don't believe everything you read in the newspapers or see on television. This two-part class should bring you a new perspective on the U.S.-Mexico border. Speakers include Arturo Garino, Mayor of the City of Nogales, AZ; Dr. Bill Nuebauer, a local rancher; a representative from the Border Patrol; a representative from Sky Island Alliance; Jeff Austin, Political Officer of the U.S. Consulate in Nogales, Sonora; and a representative to discuss cross border business.

Non-Profits at the Border – Friday, May 4, 2012 1:30 – 3:00 pm

Representatives from the Santa Cruz Community Foundation, Kino Border Initiative, and other non-profit organizations will talk about border issues. Learn who does what and why it is so important. Learn how you can help.

Hydrologic Evolution of the Upper Santa Cruz River – 3 p.m. - 4:30 p.m.

The history of the Santa Cruz River will astound you. For those of you who only know the Santa Cruz River as a dry riverbed most of the year, this class will take you on a journey through the years of what has happened to the Santa Cruz River. Class taught by Ben Lomeli.

Mining, Past and Present – 3 p.m. - 4:30 p.m.

Harshaw, Arizona was a dynamic mining community and by 1880 it had a newspaper, hotel and two lodging houses. There were 24 establishments that sold liquor and three druggists in residence. Wild Cat Mining Company will provide a presentation of old pictures of the Harshaw mine in its heyday. What remains of the town today are two cemeteries, a private ranch, a falling down old adobe building and an old privately owned home.

FRIDAY, MAY 4 - TOURS**Birding Tour on the Santa Cruz River, San Lazaro, Sonora, Mexico – 6 a.m. - 4 p.m.**

The Santa Cruz River flows south into Sonora, Mexico before it turns back into Arizona and heads north through Tucson. At the *ejido* (an agricultural community) of San Lazaro, Sonora, young members of the community have been trained as birding guides. Birding at San Lazaro is spectacular due to the water in the Santa Cruz River and an abundance of trees. An area has

been reserved to protect the birds and at this time of the year many varieties are plentiful. This tour involves walking through fields, so do not wear sandals. If you have birding books or binoculars you are no longer using, please bring them with you to donate to the youth birding guides at San Lazaro. *Lunch is included in this tour.* \$80 per person

Birding Tour at Peña Blanca Lake – 7 a.m. – noon

Less than four miles from the Mexican border, Peña Blanca Lake is the only known breeding location for Least Grebe in Arizona. Situated at almost 4,000 feet in the oak-juniper woodland of the rugged Atascosa Mountains, the 49-acre lake provides a cool alternative to the warmer lowlands, and serves as an oasis for wildlife within the drier surroundings. We will search for Montezuma Quail and Elegant Trogon, both of which breed in the area. Migrating birds should be numerous along the tree-lined shore, and lingering water birds will add to the day's variety. \$40 per person

Spanish Mission Archaeology - 9 a.m. – 4 p.m.

This educational tour will explore the history and archaeology of Tumacácori National Historical Park. Jeremy Moss, National Parks Archaeologist, will teach a class on the Mission and then take us exploring throughout the park. *Lunch is included and will be on site.* After lunch, Park Ranger Anita Badertscher will be our tour guide as we visit the remains of the Calabazas and Guevavi missions. Be sure to wear a hat and sunscreen, as this tour will be in full sun. \$60 per person

Santa Cruz Community Foundation Tour of Nogales, Sonora – 9 a.m. - 4 p.m.

The Santa Cruz Community Foundation and FESCA, its Sonoran counterpart, will take you to see what the citizens of Nogales, Sonora are doing themselves. This tour will open your eyes to a new Nogales, Sonora and encourage you to support progressive and purpose-filled organizations devoted to their community. You will visit new housing developments, international businesses, non-profits started by mothers to serve the community, and the U.S. Consulate. *Lunch is included. All proceeds support the Santa Cruz Community Foundation.* \$65 per person

Food Traditions Tour – 9 a.m. – 4 p.m.

How does your food get to the market? Where does the produce come from? The Food Traditions tour offers a thorough explanation and hands-on experience. We will be the guests of the Fresh Produce Association of America to learn some history of produce warehouses in Nogales and Rio Rico and learn about where the food comes from and how it is distributed. We will then tour two produce warehouses and then on to sample some local treats at three restaurants. After we have stuffed ourselves, we will tour the Santa Cruz Spice Company to learn about spices. *Lunch is included.* \$60 per person

Ranching Tour – 9 a.m. – 4 p.m.

The Santa Cruz River Valley has a long history of ranching. The Ranching Tour starts with a tour of the famous Paul Bond Boot factory to see how these special boots are handmade. Then you will travel to the Santa Fe Ranch for a hands-on ranching experience. The Arizona Cattleman's Association named the Santa Fe Ranch "Ranch of the Year" and our tour guide, Ron Fish, was honored as "Ranch Manager of the Year." *Lunch is included.* \$50 per person

Nogales Historic Walking Tour – 9 a.m. - noon

The Pimería Alta Historic Society will take you on a walking tour of downtown Nogales, AZ. The tour includes the historic Crawford Street, Morley Avenue, and the historic 1904 County Courthouse and museum. Learn about Camp Little and how the Mexican Revolution affected Nogales, AZ. If you are also going on the 1:30 p.m. Nogales, Sonora tour, lunch will be on your own before meeting at the Pimería Alta Historical Museum. \$15 per person

Nogales, Sonora Tour – 1:30 p.m. – 4 p.m.

You will depart from the Esplendor at 1:30 p.m. with your guide and meet at the Pimería Alta Historical Museum. From there you will walk across the border at the DiConcini gate and meet your guide who will show you around the shops at El Triangulo, the curio shops along Obregon and the Alley by Fray Marcos. The return shuttle will meet you at the Pimería Alta Historical Museum in Nogales, AZ at 4 p.m. Please remember it is a Friday and the lines to cross back into the U.S. may be long so give yourself at least 30 minutes of wait time upon your return.

\$15 per person

Gardening for Butterflies & Hummingbirds – 1:30 p.m. – 4 p.m.

Join Manfred Cripe on an afternoon tour of Paula's Garden at the Santa Fe Ranch. Manfred is responsible for designing the garden and will show you ways to develop a garden at your own home.

\$25 per person

Wine and Cheese at Hilltop Gallery - 4:30 p.m. – 6:30 p.m.

Mariachis, wine, and cheese! What more could you ask for? Before heading out to dinner on your own tonight, join us for wine and cheese and live entertainment at the Hilltop Gallery in Nogales, AZ. Afterwards, head to one of the many restaurants in Nogales, shown on the map in the middle of your program. Directions to the Hilltop Gallery are also on the map in the program. Hilltop Gallery has enriched the community by presenting over 20,000 works of art from both sides of the U.S.-Mexican border.

\$15 per person

SATURDAY, MAY 5 - CLASSES**Arizona, The Grand Canyon State – 9 a.m. - 10:30 a.m.**

Author and historian Jim Turner will discuss the State's history during this Centennial year. After the class, Mr Turner will be signing his most recent book at the Western National Parks Association table in the vendor room.

Bats – 10:30 a.m. – noon

Jason Welborn, naturalist at Tumacácori National Historical Park, will discuss bats that can be seen and heard along the Santa Cruz. Learn all there is to know and more.

Native American History – 10:30 a.m. – noon

Joe Joaquin, Cultural Resource Specialist of the Tohono O'odham Nation, will discuss the history and culture of the Tohono O'odham Nation and its current economic development initiatives.

Children's Nature Awareness Activities – 1:30 p.m. – 3 p.m.

Participate in a variety of outdoor environmental education activities for children of all ages. No registration fee required. Class limited to 20 children. Zack Zdinak, instructor.

Juan Bautista de Anza and the Expedition to California - 1:30 p.m. – 3 p.m.

In late October 1775, a large expedition commanded by Juan Bautista de Anza, a Lieutenant-Colonel in the Royal Spanish cavalry and Commander of the Tubac Presidio, traveled northward along the Santa Cruz River Valley, on its way to establish and colonize a Presidio at San Francisco, California. This National Historic Trail offers people the opportunity to experience Anza's five-month journey, on which everyone either walked or rode horses or mules. This class will examine this journey and discuss the trail's significance in Arizona.

Bird Banding – 1:30 p.m. – 3 p.m.

Learn what bird banding is all about from Wade Leitner with the Monitoring Avian Productivity and Survivorship (MAPS) Program.

History Along the Santa Cruz – 3 p.m. - 4:30 p.m.

Follow the human history of the Santa Cruz Valley from pre-history to the after the Civil War.

Birding is for the Birds! – 3 p.m. - 4:30 p.m.

Join Tucson Audubon Society in this class and learn how you can be an active participant in the protection of birds on a regional and national scale. Birders of all ages and skill levels can contribute to conservation efforts by participating in citizen science opportunities. This class will open the doors for you to become involved in collecting information for the global Important Bird Areas Program, e-Bird, Tucson Bird Count, Great Backyard Bird Count and Cornell Lab of Ornithology's Project Feederwatch to name a few.

SATURDAY, MAY 5 - TOURS

Rancho El Aribabi – 7 a.m. – 5 p.m. (*estimated return time*)

Located 30 miles from the border, Rancho El Aribabi is a 10,000 ranch that the owner has converted from a working cattle ranch to a natural protected area and ecological preserve. Situated on the Rio Cocospora in Sonora, it is home to virtually every mammal species that exists in northern Sonora, as well as an incredible diversity of bird life. Transportation will be by van. The group will be guided at the ranch by a professional birding guide. *Lunch is included and will be a traditional Mexican ranch meal.* After lunch participants can explore on their own or accompany the guide on a hike. \$80 per person

Birding Tour in Patagonia – 7 a.m. – 3 p.m.

The Patagonia area has world-class birding. Your guide will take you to the birding trail at Patagonia Lake, and then to the Patons. After lunch on your own in Patagonia, your guide will take you to Harshaw Road. This full day of birding will require that you bring water, a hat, sunscreen and wear comfortable shoes. \$50 per person

Birding 101 – Putting your training to work – 8 a.m. – 1 p.m.

After extensive classroom and equipment training, you will put it all together with a bird watching hike along the Santa Cruz River. Your classroom instructor, Sand McMahan will be your guide. Learn bird calls, where to look for birds, and more. Lunch is on your own at a local restaurant. \$40 per person

A Ramble along the River: life in the riparian zone – 8 a.m. noon

Sherry Sass will lead the group along the Santa Cruz River. This area is unique to the United States. Sherry will explain what makes it so special and how we go about protecting this gem. \$15 per person

Tubac Presidio and Barrio History – 9 a.m. – 4 p.m.

Shuttle will depart the Esplendor at 9 a.m. and go directly to the Tubac Presidio, where tour guide Phil Halpenny will take you on a tour of the historic Barrio and discuss the history of Tubac, including Native American, Spanish, Mexican, and U.S. history. Lunch will be on your own in Tubac and then you will return for the completion of the tour. This tour will tie in nicely with our Keynote Speaker's Closing Banquet talk. You will be out in the open for a good part of the day, so sunscreen, a hat, and comfortable walking shoes are a must. \$50 per person

Deportee Shelter Tour – 12:30 p.m. – 3 p.m.

Take a shuttle from the Esplendor Resort to the Mariposa port of entry, where participants will walk across the border to the deportee shelter in Nogales, Sonora. \$15 per person

Mining, Past and Present – 1:30 p.m. – 4 p.m.

Join Wild Cat Mining Company on this Saturday afternoon tour of the mining facility and the ghost town Harshaw. This will be a walking tour over some trails and stairs. Do not wear sandals. Good walking shoes or hiking boots are best. \$40 per person

Border Lands Tour – 9 a.m. – 4 p.m.

This tour includes stops at all three border ports of entry, then heads to the Buena Vista Ranch where we will have lunch and explore the border fence for yourself. As we travel to the Buena Vista Ranch, you will also see one of the first houses built by a settler in Arizona, along with the Stewart Granger and Jean Simons ranch house and John Wayne's guest cottage. *Lunch is included at the Buena Vista Ranch House.* \$60 per person

Nogales Historic Architecture Tour – 9 a.m. – noon

Tour historic downtown Nogales, AZ with a representative from Nogales Community Development and learn the history of the development of downtown Nogales and which buildings were significant to the future of Nogales. \$15 per person

Nogales, Sonora Art Tour – Noon – 4 p.m. (Esplendor shuttle at 11:30am)

Your guide will meet you at the Pimería Alta Historical Museum in Nogales, AZ at noon. The tour begins with a no host lunch at La Roca restaurant, once a favorite of stars of classic Western movies that were filmed in southern Arizona. After lunch, the first stop will be at University of Technológico to view "La Fragua" or the "forge"-- an entire auditorium wall painted as a metaphor of the fires of creation. Next will be a visit to "El Mono Bichi," the world's largest

nude sculpture, a highly controversial representation of Padre Nacho. We will also make a brief visit to see the large mural on Calle Plutarco Elias called, “Cuidad Del Corpo” or “Body of the City” and to Casa de Cultura to view fragments of an important mural, rescued during the rebuilding of the new border wall. Our visit will end with a private tour to galleria Taco Del Perro to see a cache of missing paintings and pastels, found in the home of the late Alberto Morackis, Sonora’s most famous muralist. \$40 per person

Happy Hour & Book Signing with Tom Sheridan - 4:30 p.m. – 5:30 p.m.

Keynote speaker Tom Sheridan will be signing his book *Landscapes of Fraud: Mission Tumacacori, the Baca Float and the Betrayal of the O’odham* during this no-host happy hour.

Closing Banquet – 6 p.m. - 7:30 p.m.

Enjoy dinner and a presentation by Tom Sheridan, author of *Landscapes of Fraud: Mission Tumacacori, the Baca Float and the Betrayal of the O’odham*. \$45 per person

Team Roping at local ranch - 8:30 pm – 10:00 pm

If you have not signed up for the Ranching tour but wish to attend this Team Roping event, sign up now. (*Included in Ranching Tour fee, otherwise \$10*) \$10 per person

SUNDAY, MAY 6 - CLASSES:

Mariposas en Español – 9 a.m. - 10:30 a.m.

Mario Olmos, Ornithologist and Manager of Research and Development for KayTee Products, Inc. will be teaching this class for our Spanish speakers. *There is no registration fee require to attend this class.* KayTee has donated over \$10,000 of ElectroNectar to our festival.

Making Mexican Paper Flowers – 9 a.m. – 10:30 a.m.

Learn to make those beautiful paper flowers you see in the gift shops. Proceeds support the flower maker, whose craft can also be seen at Tumacácori National Historical Park. \$10 per person

SUNDAY, MAY 6 - TOURS:

Walk the Anza National Historic Trail – 9 a.m. - 11:30 a.m.

Follow the path of Juan Bautista de Anza and company on their way to establish San Francisco. Participants will be dropped off at Tumacácori National Historical Park and picked up at Tubac Presidio State Historic Park. Guided by Joan Vandervos, Anza Trail Coalition of Arizona. \$10 per person

Bird Banding – 8 a.m.

Drive up the road to Tubac to experience volunteers banding birds for the Monitoring Avian Productivity and Survivorship (MAPS) Program. Directions will be provided at the registration tables. *Proceeds support MAPS.* \$10 per person