



# **Total Solar Eclipse: Mexico City & Mazatlán, Mexico**

**April 4-10, 2024 (7 days)  
with Natalie Gosnell, Associate Professor of Physics**



**Travel with Colorado College Alumni, Family, and Friends**



Dear Colorado College alumni, family, and friends,

I invite you to join Colorado College's Natalie Gosnell '08, an observational astrophysicist, artist, and Associate Professor of Physics, to view the next total solar eclipse that will be visible in North America.

On April 8, 2024, the duration of totality will be twice as long as that of the "The Great North American Eclipse" in 2017. We have chosen a lovely location along the path of totality to share this experience with you: the coastal city of Mazatlán, Mexico, where the moon's shadow will first touch mainland Mexico and the duration of totality will be just over four minutes.

Begin your adventure with two nights in vibrant Mexico City, one of the oldest cities in North America. It was built by the Spanish in the 16<sup>th</sup> century, atop the ruins of the old Aztec capital of Tenochtitlan, and your tour of the city will include some highlights of ancient, colonial, and contemporary art and architecture. From there, take a short flight to Mazatlán, where you will spend four nights at an oceanside resort. In addition to strolling through Mazatlán's Golden Zone (Zona Dorada), you will take a funicular up to the 1873 Observatory, one of the city's oldest buildings, and enjoy stunning views.

The entire day of the eclipse, and the next morning, are dedicated to preparation for, appreciation of, and reflection on the event, including post-event celebratory festivities in the city. During daily excursions, you and Dr. Gosnell will be accompanied by an expert local tour manager and local guides who will handle all of the logistics so you can relax, experience, and learn.

This program is a perfect international yet close-to-home escape – a chance to recharge and meet old and new College friends, in conjunction with a spectacular natural phenomenon. I encourage you to contact the Eos Study Tours office at (800) 856-8951 or [eos@studytours.org](mailto:eos@studytours.org) to reserve your space today!

Sincerely,

Cindy Hyman '82  
Associate Vice President for Engagement  
Office of Advancement



- # = Overnight stays
- = Itinerary stop
- ✈ = International flights
- ✈ = In-program flights



Plaza Machado, Mazatlán

COVER: Solar eclipse, (bottom from left) public art in Mazatlán; La Reina de los Mares (Queen of the Seas) bronze, one of many mermaid statues found in Mazatlán; "Houses of Colors" on Ángel Flores Street in the Historic Center of Mazatlán



## Colorado College Faculty Leader



**Dr. Natalie Gosnell '08** is an observational astrophysicist, artist, and Associate Professor of Physics at Colorado College. Dr. Gosnell graduated from Colorado College with a degree in Physics in 2008, received her M.A. and Ph.D. in Astronomy from the University of Wisconsin-Madison, and was a McDonald Postdoctoral Fellow at the University of Texas at Austin before returning to Colorado College to join the faculty in 2016. Dr. Gosnell's research uses observational data from telescopes on the ground and in space to explore the stories of binary star systems and how stars are changed by their companions. Her research on stellar astrophysics has appeared in *The Astrophysical Journal*, *The Astrophysical Journal Letters*, and *The Astronomical Journal*. In her role as a teacher-scholar, Dr. Gosnell seeks to bring creative practices into both the physics classroom and her research pursuits. Her artistic residencies include the Sundance Institute Theater Labs, Brooklyn College, and The Public Theater. Dr. Gosnell is a 2021 Cottrell Scholar, a member of the Guild of Future Architects, and was awarded the Colorado College Excellence in Teaching Award in 2023.

## ITINERARY

(B)= Breakfast, (L)= Lunch, (D)= Dinner

### Thursday, April 4, 2024: Depart home | Arrive Mexico City, Mexico | Transfer to hotel | Welcome dinner

Arrive at Mexico City International Airport (MEX), where you will be met and transferred to our hotel in the heart of Mexico City. Settle in to our hotel before gathering with fellow travelers, your faculty leader, and your local tour manager/guides for a trip overview followed by a festive welcome dinner. *Overnight at the 5-star [Sheraton Mexico City](#) for two nights.* (D)

### Friday, April 5: Mexico City: City tour, National Museum of Anthropology

Today is devoted to exploring some highlights of Mexico City on a city tour including its historic center, which is a UNESCO World Heritage Site; the Plaza de la Constitución (the main square, known popularly as the Zócalo), which is one of the world's largest city squares; and the National Palace (Palacio Nacional), which houses Diego Rivera's famous mural, "The History of Mexico." After lunch at a local restaurant, take a private tour of the National Museum of Anthropology (Museo Nacional de Antropología), whose avant-garde building is located in Chapultepec Park. It houses the world's largest collection of ancient artifacts from Mexico. The evening and dinner are at leisure. *Restaurant recommendations will be available from our tour manager for any independent meals throughout the program.* (B,L)

### Saturday, April 6: Teotihuacán | Flight to Mazatlán

Set out early this morning for a private tour of the pre-Hispanic site of Teotihuacán, a UNESCO World Heritage Site, built between the first and seventh centuries A.D. It is a sacred site, known as "the place where the gods were created," and we will enjoy a special ceremony at the Pyramids of the Sun and the Moon as we prepare for our eclipse. After lunch at a local restaurant, we transfer to the airport for our short group flight (approximately 1.5 hours) to Mazatlán, located on the west coast of Mexico. Check-in to our hotel upon arrival, and gather this evening for dinner at a beachside restaurant. *Overnight at the 5-star [Luna Palace](#) for four nights.* (B,L,D)

### Sunday, April 7: Mazatlán: Golden Zone tour, Funicular to Cerro del Vigía

This morning we take a tour of the Golden Zone (Zona Dorada) of Mazatlán, exploring its beachfront walkway (Malecón) and the Paseo del Centenario, built in 1910 to commemorate Mexico's first 100 years of independence, which offers beautiful views of the port. We then take a funicular ride up to Cerro del Vigía, location of the 1873 Observatory, one of the oldest buildings in Mazatlán, which boasts some of the most stunning views of the region. After a guided tour of the property, which is now a museum with three old telescopes, we will take the funicular back down for time at leisure in Mazatlán's historic center. Dinner is on your own this evening. (B,L)

### Monday, April 8: Mazatlán: Eclipse briefing and preparation | Eclipse | Local festivities

Today is the day! After an eclipse briefing, enjoy some fun celestial games and preparatory



Aztec Stone of the Sun at the National Museum of Anthropology in Mexico City





Diego Rivera's "History of Mexico" mural at the National Palace, Mexico City

activities before the big event. First contact will take place at 12:00pm local time, and then it all happens one hour and 17 minutes later at 1:17pm. The totality will last just over four minutes. After the eclipse, we will celebrate with a special lunch before joining the festivities that will be scheduled all afternoon in town. Dinner is on your own this evening. (B,L)

**Tuesday, April 9: Mazatlán: Photo presentation | Time at leisure | Mezcal factory tour | Farewell dinner**

This morning we will view photos to relive and reflect on the eclipse, and then enjoy some free time to explore the town and/or pristine beaches and have lunch on your own. This afternoon we will gather for a drive into the countryside to visit a mezcal factory where we learn about the history and significance of its production. Return to our hotel and then gather this evening for a festive farewell dinner at a local restaurant. (B,D)

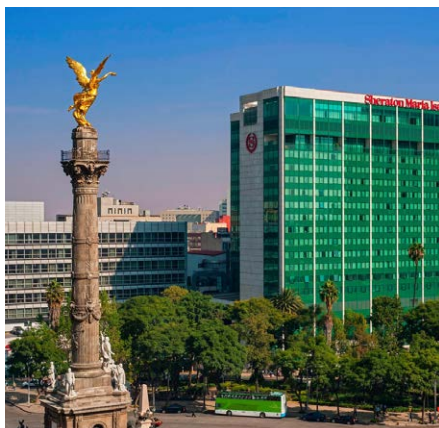
**Wednesday, April 10: Fly home**

Transfer this morning to Mazatlán International Airport (MZT) for flights homeward. (B)

## ACCOMMODATIONS

**Mexico City:** *Two nights at the 5-star*  
*Sheraton Mexico City*

**Mazatlán:** *Four nights at the 5-star*  
*Luna Palace*



## What to Expect



**MODERATE:** Must be able to walk one to three miles per day on mostly flat, but often uneven, terrain.

You must be able to make long walks, unassisted, over uneven terrain and up and down steps that may be steep and without handrails. Participants who are not able to walk or stand unassisted for extended periods are kindly advised not to join this tour. All participants are expected to be physically active and not be an impediment to others on excursions, to enjoy traveling as part of a group, and to be ready to experience cultural differences. If you have any questions about your ability to participate, we suggest that you visit your personal physician with this brochure in hand and discuss whether or not this program is appropriate for you. If the tour manager decides that a participant cannot visit a site in a safe and timely manner, their judgment will be final. Where possible, an alternate activity may be suggested; additional costs may apply. All participants will be required to follow safety/sanitization protocols set forth by Sponsors/Operator, local staff, and host country laws. Hotels have been chosen for their excellent locations and generous comfort. At the time of year that we visit this region the weather is generally sunny and pleasant, with average temperatures in the mid-70s F to low-80s F during the day, and down to the mid-50s F at night. There is a low chance of rain showers. *Complete pre-departure details will be sent to participants.*

Please note that given the unique event inspiring this program we anticipate a fairly large number of participants and many other tour groups in the area. Every effort will be made to keep our group together during meals and excursions.







## Tour Prices Per Person (6 nights)

Double Occupancy.....	\$5,825
Single Supplement.....	\$1,125

*Single room supplement will be charged when requested or required (limited availability).*

*With fewer than 20 participants, a small group surcharge may be applied.*

## Prices Include:

- **Colorado College faculty leader Natalie Gosnell**, a professional **tour manager**, and **expert local guides**
- **Accommodations for six nights** in two 5-star hotels
- **Delicious meals:** buffet breakfasts daily, four lunches, and three dinners including welcome and farewell dinners. Lunches and dinners include water/soft drinks and coffee/tea. Included dinners feature a choice of local beer/house wine
- Arrival and departure **airport transfers**
- **Surface transportation** via air-conditioned motor coach with bottled water available at all times
- **In-program group flight** from Mexico City to Mazatlán
- **All gratuities** for tour manager, local guides, drivers, hotel staff, and servers for included meals
- **Baggage handling** at hotels
- **All sightseeing, entrance fees, special events, and excursions** as indicated in the itinerary; and all VAT and local taxes
- **Comprehensive pre-departure information**, including a suggested reading/media guide, travel guide, and packing list

## Flights & Transfers

Airfare from/to home is not included. Arrival transfers from Mexico City International Airport (MEX) and departure transfers to Mazatlán International Airport (MZT) are included. One in-program group flight from Mexico City to Mazatlán will be booked for you and is included in the tour price. Your international flight itinerary must be provided to our office prior to the tour. Once you have received your final payment invoice, you should book your flights. If you are considering booking non-refundable airline tickets before this time, please contact our office first. *We do not accept any liability for cancellation penalties related to domestic or international airline tickets.*

**Prices Do Not Include:** Airfare from/to home; passport and visa fees; all airport fees and departure taxes; cost of personal, trip cancellation, and baggage insurance; transportation or cost of excess baggage; meals and beverages except as noted; personal tips; items of a personal nature, such as medical expenses, laundry, taxi, telephone, and fax charges; optional excursions or deviations from scheduled tour; and other items not listed as included.

**Payments:** A deposit of \$1,000 per person is required to reserve your space on the tour and is payable by Visa, MasterCard, American Express, or check made payable to "Eos COL-EclipseMX4/24." Final payment is due 90 days prior to departure and must be by check, ACH transfer, or wire transfer only; credit cards are not accepted for final payment. By submitting your deposit you are bound by the terms and conditions delineated throughout this brochure or elsewhere published.

**Participant Cancellation Fees:** All requests by participants for cancellations must be received in writing by Eos Study Tours. Cancellations received at least 180 days prior to departure (October 7, 2023) are fully refunded. Cancellations received 179 days through 90 days prior to departure (January 5, 2024) are refunded less a cancellation fee of \$250 per person. Cancellations received 89 days through 61 days prior to departure are subject to a cancellation fee equal to 50% of the tour cost. Cancellations received 60 days or less prior to departure are subject to a cancellation fee of 100% of the tour cost. *For this and other reasons, participants are strongly encouraged to purchase trip cancellation insurance. Information will be provided with confirmation of receipt of your deposit.*

**Note:** Prices are based on tariffs and exchange rates in effect at the time of publication and are subject to change prior to departure. Substantial changes in tariffs, exchange rates, the price of fuel, services, and labor may increase the cost of arrangements significantly, and we reserve the right to alter our prices.

Prices, itinerary, accommodations, and leader are subject to change. Prices quoted are based on group participation and no refunds will be made for any part of the program in which you choose not to participate. It is understood that refunds cannot be made to participants who do not complete the tour for whatever reason.

Due to space limitations, this is abbreviated information. Complete terms and conditions will be sent upon confirmation and are available upon request.



Eos Study Tours, PO Box 938, 47 Main Street, Suite One, Walpole, NH 03608

Teotihuacán



# Total Solar Eclipse: Mexico City & Mazatlán, Mexico

**April 4-10, 2024 (7 days)**

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Associate Professor of Physics**



Mazatlán ©DMcLeish



RESERVATION FORM

TOTAL SOLAR ECLIPSE:  
Mexico City & Mazatlán, Mexico

April 4-10, 2024 (7 days)  
with Natalie Gosnell, Associate Professor of Physics

To hold your reservation for seven days while this form and your deposit are in the mail, please contact us at (800) 856-8951 or [eos@studytours.org](mailto:eos@studytours.org).

Participant Name 1 \_\_\_\_\_ Colorado Class of: \_\_\_\_\_  
(as it appears on passport)

Participant Name 2 \_\_\_\_\_ Colorado Class of: \_\_\_\_\_  
(as it appears on passport)

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone (home) \_\_\_\_\_ Phone (cell) \_\_\_\_\_

Email(s) \_\_\_\_\_

☐ I/We have read the 'What to Expect' section and am/are physically able to participate fully on the program.

Are you traveling with any other parties on this program? Yes, \_\_\_\_\_

How did you hear about this tour? ☐ eNewsletter ☐ mailing ☐ website ☐ friends/family ☐ other \_\_\_\_\_

ACCOMMODATIONS:

(Accommodation preferences are not guaranteed.)

☐ Double (one bed) ☐ Twin (two beds) ☐ Single

☐ I will be sharing with: \_\_\_\_\_ ☐ Share - please assign a roommate (not guaranteed).  
☐ Please share my contact information with potential roommate(s).

RESERVATIONS & PAYMENT:

A deposit of \$1,000 per person is required to confirm a reservation. Final payment is due 90 days prior to departure. Please note that credit cards are not accepted for final payment. All prices and payments are in US dollars.

DEPOSIT TYPE (PLEASE CHECK ONE):

☐ Check payable to: Eos COL-EclipseMX4/24 ☐ Visa ☐ Master Card ☐ American Express ☐ Already paid by phone

CC# \_\_\_\_\_

Exp. Date \_\_\_\_\_ 3- or 4-Digit Code \_\_\_\_\_

Name on Card \_\_\_\_\_

Please complete this reservation form, choose/enclose your method of deposit, and sign the release statement below.  
Submit via email, mail, or fax to:



Eos Study Tours - P.O. Box 938, Walpole, NH 03608-0938  
Fax: 603-756-2922 • Email: [eos@studytours.org](mailto:eos@studytours.org)

By signing this form, you are acknowledging that you have read and agree to all Terms & Conditions delineated throughout.

Signature (participant #1) \_\_\_\_\_ Date \_\_\_\_\_

Signature (participant #2) \_\_\_\_\_ Date \_\_\_\_\_



## TERMS AND CONDITIONS, RELEASE OF LIABILITY, ASSUMPTION OF RISK, AND DISPUTE RESOLUTION AGREEMENT

**RESPONSIBILITY:** Colorado College and its agent, Eos Study Tours, and its and their employees, shareholders, subsidiaries, affiliates, officers, directors or trustees, successors, and assigns (hereinafter "Sponsors"), and the tour operator and/or its agents (collectively "Sponsors/Operator") do not own or operate any entity which is to or does provide goods or services for your trip including, for example, lodging facilities; airline, vessel, or other transportation companies; guides or guide services; local ground operators; providers or organizers of optional excursions; food service or entertainment providers; etc. All such persons and entities are independent contractors. As a result, Sponsors/Operator are not liable for any negligent or willful act or failure to act of any such person or of any other third party. In addition and without limitation, Sponsors/Operator are not responsible for any injury, loss, death, inconvenience, delay, or damage to person or property in connection with the provision of any goods or services whether resulting from, but not limited to, acts of force majeure; acts of God; acts of government; acts of war or civil unrest, insurrection, or revolt; bites from or attacks by animals, insects, or pests; strikes or other labor activities; criminal or terrorist activities of any kind or the threat thereof; sickness, illness, epidemics, pandemics, or the threat thereof; the lack of availability of or access to medical attention or the quality thereof; overbooking or downgrading of accommodations; mechanical or other failure of airplanes, vessels, or other means of transportation; or for any failure of any transportation mechanism to arrive or depart timely or safely. In addition, Sponsors/Operator are not liable for their own negligence, and participant assumes all risk thereof. **CHANGES IN ITINERARY OR FEATURES:** Sponsors/Operator reserve the right to change the itinerary or trip features at any time and for any reason, with or without notice, and Sponsors/Operator shall not be liable for any loss of any kind as a result of any such changes. Sponsors/Operator are not required to cancel any trip for any reason including, without limitation, United States Department of State, World Health Organization, or other Warnings or Advisories of any kind. Sponsors/Operator are not responsible for penalties assessed by air carriers resulting from operational and/or itinerary changes, even if Sponsors/Operator make the flight arrangements or cancel the trip. Sponsors/Operator reserve the right to substitute hotels or attractions of a similar category for those listed in this brochure. **LUGGAGE:** Luggage allowance policies are set by the airlines and may change without prior notice. **PHYSICAL ACCESSIBILITY:** All programs require physical independence and mobility. Any physical or mental condition that may require special medical attention or physical assistance must be reported in writing when you make your reservation. Participants must be able to embark or disembark transportation vehicles, stand for extended periods, climb stairs, and step over raised thresholds all without assistance. All participants will be required to follow safety/sanitization protocols set forth by Sponsors/Operator, local staff, and host country laws, and any participant who refuses to follow protocols may be asked to leave the program with no refunds provided. **REFUNDS:** Prices quoted are based on group participation. No refunds will be made for any part of the program in which a participant chooses not to participate. Refunds cannot be made to participants who do not complete the tour for any reason, nor to participants whose entry into any country or aboard any transportation vehicle, including airplanes and cruise ships, is delayed or denied. **TOUR CANCELLATIONS AND REFUNDS:** Sponsors/Operator reserve the right to cancel this tour prior to departure, in which case payment will be refunded without further obligation on our part unless trip cancellation, itinerary changes, and/or delays are mandated by causes beyond our control, in which case the participant shall have the option of accepting in lieu of the original tour such rescheduled tour or other substituted tour(s) as may be offered by Sponsors/Operator, or else receiving a refund of as much of such advance tour expenditures as Sponsors/Operator are able to recover on the participant's behalf from carriers, third-party tour vendors, etc. Sponsors/Operator, however, shall not have any obligation or liability to the participant beyond the foregoing. **TRIP INSURANCE:** Sponsors/Operator strongly recommend that participants purchase trip cancellation insurance. In the event that you must cancel your participation, trip cancellation insurance may be the only source of reimbursement. Trip cancellation insurance is available through

Sponsors/Operator and others and covers certain expenses in conjunction with cancellation due to illness or accident and damaged or lost luggage. Sponsors/Operator will send participants an application upon receipt of their reservation. **PRICES:** Prices quoted are based on fares in effect at the time of publication and are subject to changes at any time. On all programs, even after full payment, Sponsors/Operator reserve the right to increase the tour price in the event of cost increases due to changes in supplier costs, tax increases, currency fluctuations, or fuel and energy surcharges, and all such increases are to be paid to Sponsors/Operator upon notice to the participant. **FORUM AND METHODOLOGY FOR DISPUTE RESOLUTION:** Any dispute or claim which refers or relates to this contract, any literature related to the trip, or the trip itself shall be litigated solely and exclusively in and for courts in Keene, New Hampshire, subject to substantive and procedural New Hampshire law, and for this limited purpose, the parties agree to exclusive venue and personal jurisdiction therein. At the participant's option, however, in lieu of litigation, Sponsors/Operator will agree to dispute resolution in Keene, New Hampshire, subject to substantive, but not procedural, New Hampshire law, pursuant to the then existing commercial rules of the American Arbitration Association. In any such arbitration, the arbitrator, and not any federal, state, or local court or agency, shall have exclusive authority to resolve any dispute relating to the interpretation, applicability, enforceability, conscionability, or formation of this contract, including but not limited to any claim that all or any part of this contract is void or voidable. **U.S. STATE DEPARTMENT & CENTERS FOR DISEASE CONTROL:** Both the Centers for Disease Control and U.S. State Department publish and update important country-specific information for travelers. We strongly recommend that you review them. They can presently be found at: <https://wwwnc.cdc.gov/travel/notices> and <https://travel.state.gov/content/passports/en/alertswarnings.html>. **ASSUMPTION OF RISK:** Participants agree to fully accept all known and unknown risks, including the potential risk of exposure to respiratory illnesses or other illnesses, viruses, diseases, or conditions. Participants understand and agree to hold Sponsors/Operator, their officers, vendors and suppliers harmless and not liable for any real or perceived symptoms of any disease, virus, illness, or condition, nor for exacerbating any existing symptoms of any illness, virus, disease or condition, quarantine requirements, disability, and other short-term and long-term health effects, including death. **MISCELLANEOUS:** Participants should not purchase airline tickets prior to receiving their final payment invoice so as to avoid airline cancellation penalties if a tour is canceled or otherwise modified subsequent to the participant's purchase of those tickets. Baggage and personal effects are at all times the sole responsibility of the participant. If, due to weather, flight schedules, or other uncontrollable factors, you are required to spend (an) additional night(s), you will be responsible for your own hotel, transfers, and meal costs. Baggage is entirely at owner's risk. Sponsors/Operator reserve the right to decline to accept or retain any participant at any time. The right is reserved to decline to accept as a participant, or remove from a trip, without refund, any person it judges to be incapable of meeting the rigors and requirements of participating in the activities, or who is abusive to other trip participants, leaders, or third parties, or who is determined to detract from the enjoyment of the trip by others. Specific room assignments are within the sole discretion of the hotel. **APPEARING IN PHOTOS:** Photos from Colorado College trips may be posted on photo-sharing web sites or on social networking sites. Your likeness may appear in some photos or videos, posted either by other travelers or tour lecturers/guides, and the circulation of the materials could be worldwide. Trip photos may also be selected to appear in future Colorado College tour promotions; no compensation is available for appearing in a trip photo used for promotional purposes. **ACCEPTANCE OF CONTRACT:** By forwarding of deposit, the participant certifies that he/she agrees with these terms and conditions, and accepts the terms contained in these Terms and Conditions, Release of Liability, Assumption of Risk and Dispute Resolution Agreement. The participant affirms that he/she has not received or relied upon any oral representation of Sponsors/Operator as a basis for executing this Release.