Join us during summer in Chile to witness a spectacular total solar eclipse on December 14, 2020, with David Alexander, director of the Rice Space Institute.

You will go behind the scenes to enjoy special access to world-class observatories, including ALMA, the Atacama Large Millimeter/submillimeter Array, the world’s most powerful radio telescope, and Parnal, home to the VLT, the Very Large Telescope. This unique tour features two of Chile’s renowned natural regions: the Atacama Desert and the Lake District. You will first explore the fascinating Atacama Desert, which features some of the most extraordinary landscapes on the planet—with astonishing evaporated salt lakes, lagoons, hot springs, and amazing animal life including Andean flamingos. To view the eclipse, you will journey south to Pucón, in the Lake District. Here we’ll explore the area’s national parks famed for their clear lakes, lush forests, flowing rivers and sensational views of the snow-capped Villarrica volcano. On the day of the eclipse, we'll travel to a specially selected eclipse viewing-site to witness one of the earth’s most remarkable astronomical events. After the eclipse, we’ll celebrate at a hot spring. Conclude your adventure with lunch and a tasting of select vintages in Chile’s Casablanca Valley.

**ITINERARY - 2020**

**Saturday, December 5**
USA / Santiago
Depart on an overnight flight to Santiago. Enjoy a city tour including a tour of the Pre-Columbian museum. *Plaza el Bosque Ebro Hotel (D)*

**Monday, December 7**
Santiago / Calama / San Pedro de Atacama
Fly to Calama and transfer to San Pedro de Atacama stopping at the Salt Mountains and the Moon Valley. Evening stargazing with David Alexander and Alain Maury, a French astronomer. *Noi Casa de Atacama (B, L, D)*

**Tuesday, December 8**
ALMA and Atacama Saltflats
Visit the Atacama Large Millimeter/submillimeter Array, or ALMA (pending confirmation) as it is commonly known. In the afternoon, head to the Atacama Saltflat and Chaxa Lagoon with various species of flamingos. *Noi Casa de Atacama (B, Picnic L, D)*

**Wednesday, December 9**
El Tatio Geysers
Early morning departure for El Tatio Geysers, one of the highest geotermal areas on earth. Continue on to the Termas de Puritama Hot Springs for an opportunity to bathe in warm mineral waters. *Noi Casa de Atacama (B, L, D)*

**Thursday, December 10**
San Pedro de Atacama / Antofagasta
Transfer by motorcoach to Antofagasta. Lecture and dinner at the hotel. *Hotel Terrado Antofagasta (B, L)*

**Friday, December 11**
Paranal Observatory / Santiago
Visit to the Paranal Observatory, (pending final confirmation) site of the Very Large Telescope (VLT). Fly to Santiago. *Plaza de Bosque Ebro Hotel (B, Box L)*

**Saturday, December 12**
Santiago / Temuco / Pucón
Fly to Temuco, Chile’s Lake District and Pucón, site of the 2020 Eclipse. City tour of Pucón and Villarrica Area. *Pucón Green Park Hotel (B, L, D)*

**Sunday, December 13**
Villarrica Volcano and Lagoon
Full day excursion to Villarrica Volcano and Lagoon. *Pucón Green Park Hotel (B, L, D)*

**Monday, December 14**
Eclipse Day
This morning travel to our eclipse viewing site on the outskirts of Pucón. Enjoy a day preparing and seeing a total solar eclipse. Later that day celebrate with an excursion to local thermal baths outside of Pucón. *Pucón Green Park Hotel (B, L, D)*

**Tuesday, December 15**
Pucón / Temuco / Kingston Winery / U.S.
Depart on a morning flight to Santiago. Drive through the Casa Blanca Valley. Journey to the Kingston Family Vineyard for a private visit and festive farewell lunch. Later in the afternoon transfer to the airport for our flight back to the U.S. *Arrive U.S.*

**(CST# 2009579-40)**
Please mail or fax your pre-registration form and deposit information to: Rice Alumni Traveling Owls – MS 520, Rice University, P.O. Box 1892, Houston, TX 77251-1892. You may also call the Rice Alumni Traveling Owls at 713-34-TRIPS, e-mail travelingowls@rice.edu, or fax your reservation to 713-348-5210.

Enclosed is my deposit for $_________($1,000 per person) for ______person/s. This secures our space on the following tour:

**Total Solar Eclipse: Chile and the Skies of the Southern Hemisphere, December 5-16, 2020.**

Please charge my deposit to:

- [ ] AMEX
- [ ] VISA
- [ ] MasterCard
- [ ] Discover

Card # ________________________________ Expiration Date ____________ Security code___________

TOUR PRICE INCLUDES:

- Four in-tour flights
  Santiago/Calama;
  Antofagasta/Santiago;
  Santiago / Temuco and
  Temuco/Santiago.
- Tour Director throughout.
- Deluxe first-class accommodations.
- Special access to see the observatories.
- Meals as noted in itinerary.
- Welcome and farewell receptions.
- Lectures and presentations.
- Eclipse viewing site.
- Eclipse glasses.
- Professional English speaking guides.
- Tips to local guides, service charges and taxes.
- Baggage Handling.

COSTS

<table>
<thead>
<tr>
<th>Land Rates</th>
<th>Double Occupancy per person</th>
<th>Single Supplement</th>
<th>Air Arrangements</th>
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<tr>
<td></td>
<td>$8,995</td>
<td>$2,250</td>
<td>U.S. domestic and international airfare is not included in the land costs. On-tour air within Chile is included, subject to increases. Information about making flight arrangements will be sent to all participants.</td>
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STUDY LEADER

**David Alexander** is the director of the Rice Space Institute and a professor in the Department of Physics and Astronomy, where his primary areas of research are solar physics exoplanetary physics and earth remote sensing. As Director, Professor Alexander is responsible for managing all aspects of the growth and development of the institute. This includes providing vision, direction, and leadership, managing the various institute programs, identifying and fostering research opportunities for our faculty, and interacting with government and the space industry.

Professor Alexander was recently named an Officer of the Most Excellent Order of the British Empire (OBE) by Her Majesty the Queen in the Birthday Honours List of June 2018 for services to US/UK connections in the space industry and higher education.

PRE-REGISTRATION FORM

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I/we understand that I will be contacted once the final pdf brochure for the tour is available online, and will be given the opportunity to cancel within 14 days of notification, without penalty. I also understand that billing and a complete confirmation packet, including information about optional trip insurance and travel protection will follow once I convert this preliminary registration into a confirmed booking. There will be a second deposit of $2,000 due in December, 2019. As part of the consideration and right to participate in this tour, each participant will be asked to sign a liability release.

Passport Name ___________________________ Date of birth___________ Gender ____ Class Yr.______

Passport Name ___________________________ Date of birth___________ Gender ____ Class Yr.______

Street Address ____________________________ City ____________ State ____ ZIP __________

Phone: Home ( ) ______________ Cell ( ) ______________ E-mail __________________________

Royal Adventures (CST# 2009579-40)