



# 53<sup>rd</sup> IAVS Symposium

April 18 – 23, 2010

Ensenada, Baja California, México

*Changing Gradients in Vegetation and the Environment*

**Third Circular  
(January 22, 2010)**

### Organization

Biodiversity Research Group, Faculty of Science,  
Universidad Autónoma de Baja California  
&  
International Association for Vegetation Science

<http://iavs2010.org>

<http://www.iavs.org>



## I. GENERAL INFORMATION

### Symposium location

The symposium will be held in the Riviera Civic and Cultural Center, which until 1935 was a hotel and casino, and has since been declared an Historic Building by the Patrimony of Baja California and by UNESCO. It was constructed on the sand dunes of Ensenada in 1928 and finished about 1930. Its colonial look and its halls are filled with poetry; inside you will feel like in Alhambra de Granada Spain. The City of Ensenada, State of Baja California, México (population 460,000), is a busy port located 116 km south of the international border with California. It enjoys a Mediterranean-type of climate, moderated by the adjacent Pacific Ocean. Ensenada (called by many the "Cinderella of the Pacific") is a center for tourism, agriculture, wineries, and commercial and sport fishing.

<http://www.discoverbajacalifornia.com/explore-ensenada.php>

The meeting begins on the afternoon of Sunday April 18, with early registration and a welcoming reception in the evening. The last day, Friday April 23, will feature a business meeting, general and closing assemblies, and a late luncheon.

### Travel by air to Ensenada

The City of Ensenada does not have a large public airport, but national and international visitors can land at two relatively nearby airports:

- 1) Tijuana International Airport in Baja California, México, which can be reached indirectly from Mexico City and directly from China and Japan by Aeromexico, a member of the SkyTeam Group.
- 2) San Diego International Airport in California, USA, which has many international connections.

### Travel by bus from the airports to Ensenada

- a) Attendees flying to Tijuana International Airport (via Mexico City) should look for the ABC Bus Company in the airport. These buses have hourly departures for Ensenada, a trip costing US\$ 20 that will take approximately 1.5 hours.
- b) Attendees flying to San Diego should look for directions at the airport to the combination shuttle bus-trolley, which takes one first by shuttle-bus (\$4.50) to the trolley station in downtown San Diego at the America Plaza on Broadway, just east of the Amtrak station. From there, take the trolley to San Ysidro Station, which is at the international border. At that point it is necessary to leave the trolley and walk across the border into Tijuana, Mexico. One block from the border on the Mexican side of the pedestrian walkway is the ABC bus terminal.

- c) Saturday afternoon and all day Sunday and Monday (17, 18, 19 April) we intend to have university students waiting at the pedestrian crossing to help you board a bus to Ensenada—either an ABC bus (with departures hourly) or a University bus just for IAVS members. The students will be holding up a large “IAVS” sign. If you do not see anyone with such a sign, then please walk to the ABC bus station on your own. English is widely spoken in Tijuana, so you may easily ask directions of passers-by in English. Our hotels and meeting venue are relatively near the bus station; ask your driver for directions when you get on in Tijuana or get off in Ensenada.

### Return travel from Ensenada

Be sure to allow adequate time to travel from Ensenada to the airport. The organizing committee will distribute information on how to do this and the time required sometime prior to February 15, and will try to organize a dedicated bus.

### Passports and Visas

A valid passport is required for all travelers to Mexico; the Visa requirements vary according to the country. Please contact your Embassy or Consulate in Mexico for further information. You can also visit the Web page from the Mexican Ministry of Foreign Affairs. <http://www.sre.gob.mx/servicios/visas/mex.htm> .

In case you travel via San Diego, please check in advance whether you will require a Visa to enter the USA. We recommend that you start the application process as soon as possible.

### Accommodations

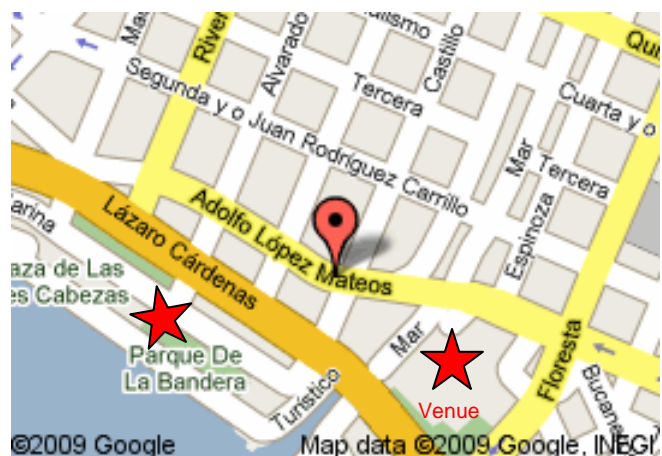
In Ensenada there are lodging facilities that cover a wide spectrum of rates: (<http://www.enjoyensenada.com/english/wheretostay.jsp>). The meeting’s location is close to a number of hotels, as well as to a variety of restaurants, entertainments, and cultural events. The University of Baja California has an agreement with a consortium of hotels in Ensenada, offering a daily room rate of 700 pesos (approximately US\$ 60), for IAVS attendees. These hotels are:

#### 1. Hotel Baja Inn El Cortez

<http://www.bajainn.com>

Adolfo López Mateos #1089 & Av. Castillo  
Ensenada, B.C. 22800 México  
[hcz@bajainn.com](mailto:hcz@bajainn.com)

Tel: Int+52+646 178-2307  
Fax: Int+52+646 178-3904



## 2. Hotel Corona

[www.hotelcorona.com.mx](http://www.hotelcorona.com.mx)

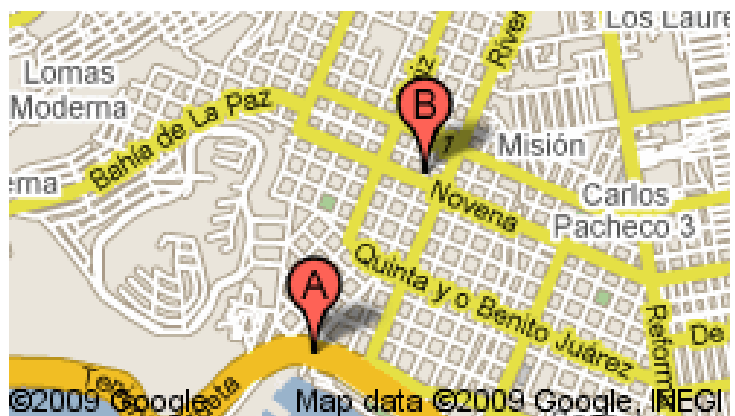
Bldv. Costero #1442  
 Ensenada, B.C. 22800 México  
 Tel: Int+52+646 176-0901  
 Fax: Int+52+646 176-4023  
[reserve@hotelcorona.com.mx](mailto:reserve@hotelcorona.com.mx)



## 3. Hotel Santo Tomas

Av. Miramar #609  
 Ensenada, B.C. 22800, México  
[hotelsantotomas@hotmail.com](mailto:hotelsantotomas@hotmail.com)

Tel: (Int+52+646) 178-3311  
 Tel: (Int+52+646) 178-3312  
 Tel: (Int+52+646) 178-3935



## Travel agency

If you need travel assistance (accommodation, air tickets and connections, or other information), please contacting Mrs. Maura Valdez de León, [valdezviajes@hotmail.com](mailto:valdezviajes@hotmail.com), at the IAVS2010 travel agency VALDEZ VIAJES, [www.valdezviajes.com.mx](http://www.valdezviajes.com.mx).

## Currency and exchange

The national currency is the *Mexican peso*: 1 USA dollar = 13.00 pesos, and 1 Euro = 19.30 pesos. You can use either pesos or USA dollars in any purchase along the Mexican border cities, like Ensenada and Tijuana.

Banks are open Monday through Friday (some Saturday) from 08:00 (09:00) to 16:00 (18:00). Many exchange bureaus can be found around the tourist and business zone.

## Personal invitations

If you require an official letter of invitation to attend the Symposium, please contact the Secretariat. This letter does not represent any commitment on part of the organizers to provide financial support.

## Language

The Symposium language will be English.

## **Symposium participants**

Symposium participants, on payment of registration fess, are entitled to attend the opening ceremony, receptions, and all sessions. They will receive a registration pack with full program and other documents (e.g., a book of abstracts), free refreshments during breaks between sessions, lunches, and box lunches for the day-long mid-symposium excursions.

## **Accompanying persons**

Accompanying persons are entitled to attend the opening reception and, if they wish, the symposium sessions and the mid-symposium excursions. They may, on payment of fees, also attend the pre- and post-Symposium excursions, and any special programs for accompanying persons.

## **Others activities**

To arrange working group meetings and informal evening sessions, please contact the Organizing Committee.

## **Sale books**

The Committee will have a book display and purchase center, featuring books from both US and Mexican Publishers (e.g., UC Press, University of Arizona Press, California Native Plant Society, Stanford Press, Sunbelt Press, Timber Press, Sociedad Botánica de México, Sociedad de Cactáceas y Suculentas de México, Instituto de Ecología, AC, Comisión Nacional para el Uso y Conocimiento de la Biodiversidad, Instituto Nacional de Ecología, Universidad Nacional Autónoma de México).

## **Dates**

- April 12-17 (Monday to Saturday): Pre-Symposium excursion.
- April 18 (Sunday): Registration and welcoming reception.
- April 19 (Monday morning): opening ceremony (10:00); Council meeting in evening.
- April 19- 20 & 22 (Monday, Tuesday and Thursday): plenary and parallel sessions. JVS editors meeting the evening of April 20
- April 21 (Wednesday): Mid-symposium excursions.
- April 23 (Friday): morning plenary and parallel sessions; luncheon; general assembly; symposium banquet and entertainment in evening
- April 24 (Saturday): Departure of participants on post-symposium excursions as well as those leaving the meeting for home. Assistance will be given to you for going from the meeting back to the bus station and to the border.

**Registration fee**

	<b>Early registration: payment by March 14, 2010</b>	<b>Late registration: after March 15, 2010</b>
<b>IAVS members:</b>		
Participants	<b>325 US</b>	<b>400 US</b>
Students	<b>100 US</b>	<b>150 US</b>
<b>Non-IAVS members:</b>		
Participants	<b>375 US</b>	<b>450 US</b>
Students, Accompanying Persons	<b>100 US</b>	<b>150 US</b>

A special reduced fee will be charged to students and those colleagues who require financial assistance. It is possible that the fee will include free transportation (refunds) from the San Diego and Tijuana airports to the meeting.

**Payment****Currency: US Dollars**

**Bank name:** Wells Fargo Bank  
**Account Name:** Pro Esteros, A.C.  
**Account Number:** 2194790255  
**Electronic transferences in USA:** 121000248 (or 121042882)  
**Electronic transferences other countries SWIFT:** wfbius6s  
**Address:**  
Palm Promenade  
620 Dennery Rd,  
San Diego, CA. 92154-8402  
USA

**Currency: Mexican Pesos**

**Bank name:** Santander- Serfin, Sucursal 4476  
**Account Name:** Universidad Autonoma de Baja California  
**Account Number:** 65500  
**Electronic transferences Clabe:** 014022655006135770  
**City:** Ensenada, Baja California, México.

**Note:** Please send copy of your electronic transference to:  
[idelga@uabc.mx](mailto:idelga@uabc.mx), [idelga.jose@gmail.com](mailto:idelga.jose@gmail.com), [blanca@uabc.mx](mailto:blanca@uabc.mx)

## II. SCIENTIFIC INFORMATION

### Scientific program

The main theme of the symposium is “**Changing Gradients in Vegetation and the Environment**”. Contributions on a subject related to these topics are welcome. Major topics:

- Vegetation biodiversity along environmental gradients
- Arid zone vegetation in general
- Sky island ecosystems
- Marine influences on coastal deserts
- Mediterranean-climate ecosystems throughout the world
- Human impacts and restoration
- Disturbance pulses in marginal environments: magnified effects
- Climatic change and its projections in plant communities

### Call for abstracts. **NEW DEADLINE FEBRUARY 15, 2010**

We invite you to submit abstracts for a presentation on any subject, but particularly if related to the major topics above. Papers may be presented orally or as poster; with up to one oral presentation and two posters per author. Abstract submission is possible only for registered participants; details of abstract submission and format are available on line at the meeting web site: <http://iavs2010.org>.

### The format for submitting an abstract (oral or poster).

Use 12-pt type, Times New Roman font, single-spaced lines, and a maximum of 1500 characters (including spaces) or 250 words. Begin with the senior author's last name, followed by initials of given name(s), then initials and last names of co-authors. Next, write the title between quotation marks. Lastly, in brackets write the last name of the person who will present, followed by that person's mailing address, telephone, fax, and email address. Put the abbreviation *tel* before the telephone number and put *fax* before the fax number. Even if there is only one author listed, write the person's last name in the brackets before giving the contact information. After the bracketed information, put the word “ORAL” or “POSTER”. Then skip a line and write the abstract in the form of one (non-indented) paragraph. An example:

Barbour, M.G., M. Del Arco, and N.R. La Van. "Stand dynamics, fire regimes, and serotiny of Canary Islands pine forest." [Barbour will present; Plant Sciences

Department, University of California, Davis, California, 95616, USA; tel 530-795-2009, fax 530-752-4361, [mgsbarbour@ucdavis.edu](mailto:mgsbarbour@ucdavis.edu) ]. **ORAL**

Our objective was to examine the possible role of fire in the dynamics of *Pinus canariensis* forests. Canary Islands pine is reputed to be serotinous ... We concluded that Canary Islands pine is facultative serotinous. Cones gradually open during exceptionally dry summers or when removed from the parent tree, rather than when exposed to fire.

### Scientific Committee

The Program Committee nominated Exequiel Ezcurra as Chair of the Scientific Committee. He is currently Professor and Director of the UCMEXUS research program at UC Riverside.

- **Exequiel Ezcurra, Institute for Mexico and the United States, University of California Riverside (México/USA), Chair** [exequiel.ezcurra@ucr.edu](mailto:exequiel.ezcurra@ucr.edu)
- **Alejandro Velazquez, Universidad Nacional Autonoma de Mexico (México)** [alex@ciga.unam.mx](mailto:alex@ciga.unam.mx)
- **Alessandro Chiarucci, Univeristy of Siena (Italy)** [chiarucci@unisi.it](mailto:chiarucci@unisi.it)
- **Angelina Martínez, Universidad Nacional Autonoma de Mexico (México)** [angelina@servidor.unam.mx](mailto:angelina@servidor.unam.mx)
- **Daniel Sánchez Mata, Universidad Complutense de Madrid (Spain)** [dsmat@farm.ucm.es](mailto:dsmat@farm.ucm.es)
- **Deil Ulrich, Institute of Biology II (Germany)** [ulrich.deil@biologie.uni-freiburg.de](mailto:ulrich.deil@biologie.uni-freiburg.de)
- **Gloria Montenegro, Pontificia Universidad Catolica de Chile (Chile)** [gmonten@uc.cl](mailto:gmonten@uc.cl)
- **Ernesto Franco Vizcaino, California State University, Monterey Bay (USA).** [efranco@csumb.edu](mailto:efranco@csumb.edu)
- **Ileana Espejel, Universidad Autónoma de Baja California (México).** [ileana@uabc.mx](mailto:ileana@uabc.mx)
- **John O'Leary, San Diego State University (USA).** [oleary@mail.sdsu.edu](mailto:oleary@mail.sdsu.edu)
- **Jon Keeley, United States Geological Service (USA).** [jon\\_keeley@usgs.gov](mailto:jon_keeley@usgs.gov)
- **Ladislav Mucina, Curtin University of Technology (Australia).** [L.Mucina@curtin.edu.au](mailto:L.Mucina@curtin.edu.au)
- **Francisco Alcaraz, University of Murcia (Spain).** [falcaraz@um.es](mailto:falcaraz@um.es).
- **Michael Barbour, University of California Davis (USA).** [mgsbarbour@ucdavis.edu](mailto:mgsbarbour@ucdavis.edu)
- **Sun-Kee Hong, Mokpo National University (South Korea).** [landhong@yahoo.co.kr](mailto:landhong@yahoo.co.kr)
- **Valerio Pillar, University Federal Rio Grande do Soul (Brazil).** [vpillar@ufrgs.br](mailto:vpillar@ufrgs.br)

**Confirmed Invited Speakers (ultimately two more will be added to this list)**

1. **Prof. Alfonso Valiente**, Investigador Titular "C" Departamento de Ecología de la Biodiversidad, Laboratorio de Ecología de Comunidades, Instituto de Ecología, Universidad Nacional Autónoma de México. [avalient@ecologia.unam.mx](mailto:avalient@ecologia.unam.mx)  
<http://www.ecologia.unam.mx/academicos/academicos/valiente.php>

**Research interests:**

Biological diversity process in the Mexican deserts (Valle de Tehuacán-Cuicatlán, Desiertos Sonorense y Chihuahuense), and sclerophyllous scrub (Mexical) in non-Mediterranean climates in México. Paleo-environmental reconstruction (Late Quaternary) in Mexican deserts, and implications for biodiversity.

2. **Prof. Andrea Brunelle**, Associate Professor, The RED Lab, Department of Geography, University of Utah, Salt Lake City (USA). [andrea.brunelle@geog.utah.edu](mailto:andrea.brunelle@geog.utah.edu)  
<http://www.geog.utah.edu/faculty/index.html?id=26>

**Research interests:**

Paleoecology in the western United States with an emphasis on fire history, Climate change -vegetation reconstructions (palynology and macrofossils) – long-term records of insect Infestation (bark beetles).

3. **Prof. Richard Minnich**, Professor, specialty Biogeography, Fire Ecology; Department of Earth Sciences, University of California, Riverside (USA). [richard.minnich@ucr.edu](mailto:richard.minnich@ucr.edu)  
<http://earthsciences.ucr.edu/minnich.html>

**Research interests:**

Fire ecology of southern California, Baja California, and temperate Mexico; exotic plant invasions, climate change. Exotic/Native herb dynamics in Californian annual grassland; Holocene fire occurrence in the Mojave Desert; stable isotopic composition of precipitation in southern California; plant biogeography, landscape ecology, vegetation of southern California and northern Baja California.

- 4. Prof. Donald M. Waller**, Professor of Botany and Environmental Studies. Conservation ecology and genetics, macroecology, plant population biology, 50 yr of vegetation change in the forests of Wisconsin. Department of Botany, University of Wisconsin, Madison, WI (USA). [dmwaller@wisc.edu](mailto:dmwaller@wisc.edu)

#### **Research interests**

Conservation biologists seek to discover mechanisms that threaten the persistence of native species and communities, and to use this knowledge to implement effective conservation strategies. We use the tools of plant demography, community ecology, and population genetics to investigate plant population and community dynamics.

- 5. Prof. Exequiel Ezcurra**, Professor of Ecology, Department of Botany and Plant Sciences, and Director for the Institute for Mexico and the United States, University of California Riverside (USA - Mexico). [exequiel@ucr.edu](mailto:exequiel@ucr.edu). <http://plantbiology.ucr.edu/faculty/ezcurra.html>

#### **Research interests**

Conservation science, the ecology and biogeography of coastal deserts, land-ocean interactions and their impact on both marine and terrestrial environments, the application of mathematical modeling to ecology and conservation, and the management of natural resources in areas under traditional use.

### **Deadlines**

<b>June 15, 2009</b>	<b>Preliminary registration opens.</b>
<b>October 18, 2009</b>	<b>Distribution of the Second Circular; booking open for hotels, excursions and early registration payment; call for abstracts.</b>
<b>January 1, 2009</b>	<b>Invitation letters for participants sent as requested, except for later requests, and these letters will be sent within 30 days of the request.</b>
<b>February 15, 2010</b>	<b>Deadline for receipt of abstracts for oral papers and posters.</b>
<b>February 28, 2010</b>	<b>Notification of acceptance of abstracts.</b>
<b>March 15, 2010</b>	<b>First day for late registration fees.</b>

## **Excursions**

### **I. PRE-SYMPOSIUM EXCURSION SOUTHERN CALIFORNIA (APRIL 12-17, 2010).**

**WEST-TO-EAST TRANSECT FROM COASTAL SCRUB TO SUBALPINE WOODLAND (TEJON RANCH, [www.tejonranch.com](http://www.tejonranch.com)), AND EASTSIDE RAIN SHADOW MOJAVE AND SONORAN DESERTS. VISITING HUNTINGTON BOTANICAL GARDEN AND RANCHO SANTA BOTANIC GARDEN.**

**Minimum participants: 10**

**Maximum participants: 20**

**Excursion fee per person: 900 US Dlls**

1. Vans transportation.
2. Accommodation in double room hotel.
3. Meals
  - Breakfast (buffet) in hotel.
  - Lunch in the bus (sandwich, fruits, snack's, water and soda)
  - Dinner (buffet) in hotel.
4. Guide with information from all the stops.

### **II. POST-SYMPOSIUM EXCURSION (APRIL 24- 26, 2010).**

**CONIFER FORESTS OF SIERRA SAN PEDRO MÁRTIR (ALTITUDE 2000-2900 M)**

**Minimum participants: 10**

**Maximum participants: 20**

**Excursion fee per person: 200 US Dlls**

1. Bus transportation.
2. Accommodation in double room.
3. Meals
  - Breakfast.
  - Lunch (sandwich, fruits, snack's, water and soda)
  - Dinners.
4. Guide with information from all the stops.

**III. POST-SYMPOSIUM EXCURSION (APRIL 24- MAY 1, 2010)**

**NORTH-to-south transect of the entire Baja California peninsula to the City of La Paz.**

**Tour operated by:**



[www.mexcapade.com](http://www.mexcapade.com)

**Minimum of participants: 30**

**Maximum of participants: 50**

**Excursion fee per person:**

- 30 participants, approximate 950 US Dlls.
- 50 participants, approximate 700 US Dlls.

**Fee includes:**

1. Bus and Vans transportation.
2. Accommodation in double room hotel.
3. Taxes
4. Excursion Sierra de San Francisco.
5. Meals
  - Breakfast (buffet) in hotel.
  - Lunch in the bus (sandwich, fruits, snack's, water and soda)
  - Dinner (buffet) in hotel.
4. Guide with information from all the stops.

**Fee does not include:**

Tips and personal expenses.

**IV. POST-SYMPOSIUM EXCURSION (APRIL 24- 27, 2010)**

Sonoran Desert vegetation in both Baja California and Sonora coasts, marshes in the Alto Golfo de California, Colorado River riparian woodland, volcanic and dune substrates, landscapes in Pinacate Biosphere Reserve, Sonora.

**Tour operated by:**



[www.mexcapade.com](http://www.mexcapade.com)

**Minimum participants: 10**

**Maximum participants: 20**

**Excursion fee per person:**

- 13 participants, approximate 611 US Dlls.
- 26 participants, approximate 425 US Dlls.

**Fee includes:**

1. Bus or Van transportation.
2. Accommodation in double room hotel.
3. Meals
  - Breakfast (buffet) in hotel.
  - Lunch in the bus (sandwich, fruits, snack's, water and soda)
  - Dinner (buffet) in hotel.
4. Guide with information from all the stops.

**Payment for excursions by:**



**Below is the banking information to make deposits.**

**INTERMEDIARY BANK:**

Bank routing/Fed routing/ABA: 021-000-018 (only applies for US Dollars)

Swift BIC: IRVTUS3N

Bank name: The Bank of New York

Location: New York, NY, USA

**BENEFICIARY BANK:**

Swift BIC: MENOMXMT

Bank Name: Banco Mercantil del Norte, SA

Location: Monterrey, México

**Account Number: 0531548297 (US Dollars)**

**Account Number: 0532223863 (Pesos)**

**Name of account: Mexcapade S. de R.L. de C.V.**

**Information**

Jean-Christophe Arbonne – [info@mexcapade.com](mailto:info@mexcapade.com)

La Paz, Baja California Sur, Mexico

Tel/Fax: + (52) 612 125 60 89

Cell : + (52) 1 612 168 19 24

[www.mexcapade.com](http://www.mexcapade.com)

## V. MID-SYMPOSIUM EXCURSIONS (APRIL 21, 2010)

Six options with different landscapes and vegetation types, combined with cultural, ethnobotanical, conservation, and restoration aspects. The mid-symposium excursion is included in the registration fees.

1. **Punta Colonet y Punta Banda:** coastal succulent scrub (endangered; restoration and conservation focus).
2. **Laguna Hanson, Sierra de Juarez:** chaparral and pine lower montane Jeffrey forest (1600 m).
3. **Valle de Guadalupe Valle de Guadalupe wine route:** winery landscape; chaparral and oak forest vegetation; some cultural history, like the Russian Museum.
4. **San Felipe:** coast to coast (Pacific- California Gulf), chaparral, pinion forest and Sonoran Desert scrubs vegetation.
5. **La Rumorosa:** Transect from high and spectacular sierra with granite rocks (1400 m), with chaparral, pinion woodland (*Pinus quadrifolia*, *P. monophylla*), and Sonoran Desert scrub below sea level. Petroglyphs and Native American tribes in Vallecitos archeological site.
6. **Rosarito and Tijuana:** along the scenic coast highway, from which we can see coastal scrub. We visit the great Californian Museum for a focus on peninsula geologic and cultural history (IMAX movies).

### Excursions committee

- Michael Barbour.
- Jon P. Rebman, San Diego Natural History Museum, San Diego, Cal. USA.
- Allan Schoenherr, Fullerton College.
- Ernesto Franco Vizcaino, California State University, Monterey Bay.
- Scott Stephen, University of California, Riverside.
- Richard Minnich, University of California, Riverside.
- Sula Vanderplank, Biologist, Rancho Santa Ana Botanic Garden, California.
- Jim Bolsom, Huntigton Botanical Garden, California.
- Michael White, Tejon Ranch, California.
- Manuel Peinado, University of Alcalá, Spain.
- Francisco Alcaraz, University of Murcia, Spain.
- Daniel Sánchez Mata, University Complutense Madrid, Spain
- José Delgadillo Rodríguez, Chair, Biodiversity Research Group, Faculty of Science, UABC
- José Luis León de la Luz, Centro de Investigaciones Biológicas del Noroeste, La Paz, Baja California Sur

## Organization

### National Committee

- José Delgadillo Rodríguez, Chair, Biodiversity Research Group, Faculty of Science, UABC
- Steve Bullock, Vice Chair, Department of Biology and Conservation, Centro de Investigaciones Científicas y Educación Superior de Ensenada (CICESE), Baja California, México
- Ileana Espejel, Faculty of Science, UABC.
- José Luis León de la Luz, Centro de Investigaciones Biológicas del Noroeste, La Paz, Baja California Sur
- Department of Social Activities, Faculty of Science, UABC.
- Staff of the Biodiversity Research Group, Faculty of Science, UABC

### International Committee

- Michael Barbour, liaison between IAVS Council and the Organizing Committee.
- Jon P. Rebman, San Diego Natural History Museum, San Diego, Ca, USA.
- Allan Schoenherr, Fullerton College.
- Ernesto Franco Vizcaino, California State University, Monterey Bay.
- Scott Stephens, University of California, Riverside.
- Richard Minnich, University of California, Riverside.
- Jim Folson, Huntington Botanic Garden.
- John O'Leary, San Diego State University, San Diego, California
- Mitchel Beauchamp, Pacific Southwest Biological Services, Inc.
- Sula Vanderplank, Rancho Santa Ana Botanic Garden, California.
- Michael White, Tejon Ranch, California.
- Manuel Peinado, University of Alcalá, Spain.
- Francisco Alcaraz, University of Murcia, Spain.
- Daniel Sánchez Mata, University Complutense Madrid, Spain.

### IAVS International Advisory Committee

- Robert Peet, US, President
- Ladislav Mucina, AU, Secretary
- Martin Diekmann, DE, Vice-President
- Javier Loidi, SP, Vice-President
- Valério Pillar, BR, Vice-President
- Joop Schaminée, NL, Vice-President
- Martin Zobel, EE, Vice-President
- Erwin Bergmeier, DE
- Helge Bruelheide, DE
- Milan Chytrý, CZ
- Ulrich Deil, DE
- Kingsley Dixon, AU
- Jason Fridley, US
- Sandro Pignatti, IT
- Thomas Raus, DE
- John S. Rodwell, UK
- Nina Smits, NL
- I-Fang Sun, TW
- Karle Sýkora, NL

**53<sup>rd</sup> IAVS Symposium Secretariat**

José Delgadillo Rodríguez  
BCMEX Herbarium & Biodiversity Research Group, Faculty of Science  
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Km. 103 Carretera Tijuana Ensenada,  
Ensenada, Baja California, 22830, México  
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Home phone: +52 (646) 1780006  
E-mail: [idelga@uabc.mx](mailto:idelga@uabc.mx), [idelga.jose@gmail.com](mailto:idelga.jose@gmail.com)

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## Interesting Web Links

### México

Universidad Autónoma de Baja California: [www.uabc.mx](http://www.uabc.mx)  
Centro de Investigaciones Científicas y Educación Superior: [www.cicese.mx](http://www.cicese.mx)  
National Science and Technology Commission: [www.conacyt.mx](http://www.conacyt.mx)  
National Biodiversity Commission: [www.conabio.gob.mx](http://www.conabio.gob.mx)  
National Forestry Commission: [www.conafor.gob.mx](http://www.conafor.gob.mx)  
National Protected Natural Areas Commission: [www.conanp.gob.mx](http://www.conanp.gob.mx)  
Ministry of Natural Resources: [www.semarnat.gob.mx](http://www.semarnat.gob.mx)  
Ministry of Foreign Affairs: [www.sre.gob.mx](http://www.sre.gob.mx)  
National Institute of Migration: [www.inm.gob.mx](http://www.inm.gob.mx)  
National Institute of Ecology: [www.ine.gob.mx](http://www.ine.gob.mx)  
National Institute of Geography and Statistics: [www.inegi.gob.mx](http://www.inegi.gob.mx)  
State of Baja California: [www.baja.gob.mx](http://www.baja.gob.mx)  
State of Baja California Sur: [www.bcs.gob.mx](http://www.bcs.gob.mx)  
City of Ensenada: [www.ensenada.gob.mx](http://www.ensenada.gob.mx)  
City Tijuana: [www.tijuana.gob.mx](http://www.tijuana.gob.mx)  
Mexican Botanical Society: [www.socbot.org.mx](http://www.socbot.org.mx)  
Mexican Cactus Society: [www.mexican.cactus-society.org/](http://www.mexican.cactus-society.org/)  
Proesteros: <http://proesteros.cicese.mx/>  
Terra Peninsular: [www.terrapeninsular.org/](http://www.terrapeninsular.org/)  
México Tourist: [www.visitmexico.com/wb2/](http://www.visitmexico.com/wb2/)  
Baja California Tourist Office: [www.descubrebajacalifornia.com/](http://www.descubrebajacalifornia.com/)  
Baja California Sur Tourist Office:  
[www.bcs.gob.mx/index.php?option=com\\_content&task=blogcategory&id=18&Itemid=45](http://www.bcs.gob.mx/index.php?option=com_content&task=blogcategory&id=18&Itemid=45)  
Tourist and Travel Web: [www.mexxico.com](http://www.mexxico.com)  
Tourist and Travel Magazine: [www.mexicodesconocido.com.mx](http://www.mexicodesconocido.com.mx)

### California (USA)

The Nature Conservancy: [www.nature.org/](http://www.nature.org/)  
Conservation Biology Institute: [www.consbio.org/](http://www.consbio.org/)  
Flora of California, University of California, Berkeley: [www.calflora.org](http://www.calflora.org)  
San Diego Natural History Museum: [www.sdnhm.org](http://www.sdnhm.org)  
Rancho Santa Ana Botanic Garden: [www.rsbaq.org](http://www.rsbaq.org)  
Huntington Botanical Garden: [www.huntington.org](http://www.huntington.org)  
California Native Plant Society: [www.cnps.org](http://www.cnps.org)  
San Diego State University: [www.sdsu.edu](http://www.sdsu.edu)  
Santa Barbara Botanical Garden: [www.sbbq.org](http://www.sbbq.org)