

**NSF-PIRE: Patagonian Biodiversity Project
Year 5 Annual Meeting
Córdoba, Argentina
17-18 August 2009**

SUNDAY, AUGUST 16TH: ARRIVAL

Arrive in Córdoba. The airport is approximately 20 minutes by car to downtown. A Sérsic/A. Cocucci will meet you at the airport to drive you to the hotel. Look for Alicia/Andrea as you exit the security area of the airport. If you do not find them, they can be reached by cell phone at 0351 153293617. Alicia/Andrea have your hotel room assignment; you will be staying at the Interplazas Hotel downtown. Those not travelling by plane will be contacted directly by Alicia to make arrangements.

8:00 pm Receive per diem from Jerry – hotel lobby

8:30 pm Dinner is on your own Sunday night

Not in attendance: Chris Simon, Biff Bermingham, Sandra Walde, Evelyn Habit

MONDAY, AUGUST 17TH: WELCOME, INTRODUCTIONS, YEAR 5 BUDGET, GEOLOGY MEETING REPORT, OPENING CEREMONY, ADVANCES IN PHYLOGEOGRAPHY METHODS, AND BEGIN PUBLICATION PLANNING

(Note that August 17th is a holiday in Argentina held in honor of General José de San Martín who died on this date in 1850. He is considered the “Father of our Country” in Argentina. His war efforts were critical in winning freedom in Argentina, as well as independence in Chile and Peru.)

7:30 am Complimentary breakfast at hotel. Hotel is located just 400 m from our meeting location, the Academia Nacional de Ciencias. Walk to the meeting location after breakfast.

8:00 am Welcome by Dr. Gabriel Bernardello, Vice Dean of the Facultad de Ciencias Exactas, Físicas y Naturales & Member of the Academia Nacional de Ciencias

8:30 am Welcome: Introductions and overview of *Year 5 Annual Meeting* – Jerry Johnson

8:35 am Brief reports of *Year 4* activities and findings summarizing single-species phylogeography publications to date.

- a. What species? What sampling distribution (please come with a lat/long table of localities)? Major phylogeographic patterns—keep it simple. The goal here is to begin layering species together.
- b. What single-species phylogeography is still not published? What species? What sampling distribution (please come with a lat/long table of localities)? Timetable to submit publication? The goal is to determine what still might make it in to the comparative phylogeography papers that will be written this year.

In this order:

Lizards

Plants

Frogs

Fishes

Crabs

10:30 am Break

10:45 am Progress on generating a *Miocene to Present* review of Patagonian geology. What can we count on this year to frame a complementary set of comparative phylogeography papers?

Summary of Patagonia Geology Meeting. Daniel Ruzzante, with input from Alicia Sersic and Mariana Morando (30 minutes).

Questions and discussion from group (30 minutes). What data do we need; how will we get it; and when?

11:50 am Final Year Budget – Jerry Johnson

Foreign Travel

Supplies

Final Meeting

12:00 pm Group Banquet for Lunch

2:00 pm Comparative phylogeography methods: recent advances and essential elements for publications – Keith Crandall

2:45 pm Breakout groups

Aquatic taxa

Terrestrial taxa

The objective of this breakout is to generate a specific list of comparative phylogeography papers. Specify roles in analysis and writing. Begin outlining and writing. *Brian Barber – aquatic, Frank Fontanella – terrestrial*

4:00 pm Break

4:30 pm Combining aquatic and terrestrial data – Keith Crandall (moderator)

5:00 pm Breakout groups – Planning publications beyond phylogeography (e.g., *morphometrics, species descriptions, etc.*)

6:00 pm Depart to Hotel

8:30 pm Group Dinner - shuttle will take us from hotel to restaurant

TUESDAY, AUGUST 16TH: EDUCATIONAL PROGRAMMING, COMMITTEE NEEDS FOR FINAL YEAR, FINAL ANNUAL MEETING

- 7:30 am Complimentary breakfast at hotel
- 8:15 am Educational Planning: Who is willing to receive students for 'student exchanges' this year?
- 8:30 am Update to PIRE Committee Structure / Organizational Framework – Group Discussion led by Jerry Johnson
- 8:45 am Breakout #1 *(Please remember to assign a scribe to summarize your discussion, recommendations, plans, and action items)*
- 9:45 am Break
- 10:00 am Breakout #2 *(Please remember to assign a scribe to summarize your discussion, recommendations, plans, and action items)*
- 11:00 am Committee Summaries and Recommendations
- 12:00 pm Adjourn

Thank you everyone. Lunch is on your own today. Those leaving today should take a taxi to the airport. Postgraduate course will begin at 2:00 pm.

YEAR 5 (FINAL YEAR) COMMITTEE STRUCTURE

1. Education Committee (Chair: Jerry Johnson)
2. Design, Analysis, and Publication Committee (Chair: Keith Crandall)
3. Communications Committee (Chair: Guillermo Ortí)
4. Final PIRE Meeting Committee (Local Organizing Chair: TBA)
5. Committee on the Long-term Sustainability of PIRE Framework (Chair: TBA)
6. Conservation Committee (Chair: TBA)