
**From Toronto to
Santos
PANS2024!
p. 2**



**PANS2024
p. 3-5**

**Meeting at a
glance**

**Speakers and
Sessions**

**All about
Santos, Brazil**



**PANS Career
Development
news
p. 6-7**



**Website News
Join PANS!
p.8-9**



Dear PANS Community,

Greetings! I hope this finds you well and enjoying the weather in whichever hemisphere you are in!

Lots of exciting things happening for our Society in the coming year, foremost being our first stand-alone meeting since 2019! PANS2024 will also be our first meeting in Latin America, to be held in the beautiful beachfront city of Santos, Brazil. Debbie Kurrasch and Renata Frazao, chairs of the Program and Local Organizing Committees, respectively, have done a fantastic job in planning this meeting and the science and location will both be inspiring! More details on the meeting can be found on the following pages. Registration opening soon at paneuroendo.com !

In addition to PANS2024, our Career Development Committee chaired by Victor Navarro has been extremely active in planning and organizing events and activities. These include a webinar on "Career decisions and choices" coming up this Friday, October 20th, 2023, at noon Eastern time, and a new Mentoring Program for Pre- and Post-doctoral Students (MAPS). Again, more details can be found later in this newsletter. Please feel free to share these events and programs with your trainees, colleagues and friends.

Thanks once again to Kellie Breen Church and Dominique Walker for their wonderful work on this newsletter! Please continue to keep in touch with us with any news to share.

I look forward to seeing all of you next year at PANS2024 in Brazil!

Cheers,



Michael Lehman, PhD,
President, Pan American Neuroendocrine Society
pans.president.2021@gmail.com

From Toronto to New Orleans to Glasgow to Santos – Let's keep the momentum going!

Contribution by Professor Denise Belsham, University of Toronto

When the creation of a new neuroendocrine society was just a twinkle in a small group of scientists' eyes back in ~2014/2015, we secured the International Congress of Neuroendocrinology to return to North America for the first time since 2006. As an aside, it was Tony Plant who worked his magic to chair the ICN2006, an exceptionally successful international congress in Pittsburgh, and was the mastermind rallying with key players behind the scenes to generate excitement for a new society in the Americas. Many of us attended the ICN2018 in Toronto and the excitement to form a society that encompassed all our North American colleagues with an outreach to our South American friends was palpable. Thus, the seed to form the new Pan American Neuroendocrine Society (PANS) was cultivated and our new society was born in 2019. And with much nurturing, our little society has increased membership.



Our first solo conference was undertaken as a satellite meeting to ENDO2019 in New Orleans. A fairly big undertaking for a relatively small team of neuroendocrinologists – nonetheless we solicited the assistance of the ENDO team and pulled off a superb satellite PANS2019. The list of symposia and speakers were as diverse as our field, and the networking had begun – especially with our South American colleagues. Of interest,

Jose Donato, one of our local organizers for PANS2024 in Santos, spoke at that meeting. One of the best ways to engage our members is to meet in-person! This meeting was marvelous, and we could feel the energy to enhance PANS' presence on the world stage. Thus, we planned for another PANS meeting two years later in 2021 in Santos Brazil, after site visits and competitive proposals in January 2020. And we all know what happened then... but we all persevered. Even if it was only with the PANS Pandemic Educational (PPE) virtual seminars.

Then a glimmer of light appeared yet again, and ICN2022 in Glasgow helped us come out of the fog that we had been living for over 2 years. Our energy returned and we decided to plan a superb trainee workshop at the Vet School in Glasgow called "Neuroendocrine Techniques at the Cutting Edge", still uncertain of the pandemic ramifications. What a spectacular return! The networking and commitment by all of our members to make this happen was humbling. Now we need all of you



to keep the momentum going. Our upcoming PANS2024 meeting in Santos Brazil promises to be our best effort yet. Our program committee has come up with an exceptional list of speakers from all over the Americas, and the local organizing committee is committed to an amazing, safe, and unique experience in Brazil. Now it's up to you. Will you join me in Santos? I know it's going to be a wonderful collaborative effort and there's nothing like meeting your peers of all career stages face-to-face to discuss your latest and greatest discoveries!

PANS2024

Santos, Brazil

March 10-13, 2024

Key dates:

Registration opening soon!

Abstract and travel awards deadline: Jan 15, 2024

Travel award announcements: Feb 1, 2024

SUNDAY, March 10

Keynote: Dr Ana Claudia Latronico, Sao Paulo Univ (Brazil), The Genetics of Puberty
Welcome Reception

MONDAY, March 11

Breakfast & early career mentoring program
Symposium 1: Battle of the sexes: Estrogen in the developing hypothalamus
Lunch
Poster Session #1
Symposium 2: Environmental inputs that shape neuroendocrine responses

Early career social event

TUESDAY, March 12

Breakfast & early career mentoring program
Symposium 3: What animals teach us about neuroendocrine behaviors
Poster Session #2
Box lunch and PANS excursion

WEDNESDAY, March 13

Breakfast & early career mentoring program
Symposium 4: The neuroendocrine integration of stress networks
Lunch
Keynote: Dr Satchidananda Panda, UCSD (USA), Circadian rhythms & health
Symposium 5: Circuitry underlying metabolism

Gala dinner

Become a PANS member and receive a discounted rate on PANS2024
www.paneuroendo.com



Program Highlights

Keynote Speakers



Dr Ana Claudia Latronico
Sao Paulo Univ (Brazil)
The Genetics of Puberty



Dr Satchidananda Panda
UC-San Diego (USA)
Circadian rhythms & health

Symposium Speakers

Sex Differences

Maria Cambiasso
(Argentina)

Chuck Roselli
(USA)

Environ. Influences

Fernanda Amaral
(Brazil)

Maria Tereza Nunes
(Brazil)

Animal behaviors

Colin Saldahana
(USA)

Wendy Portillo
(Mexico)

Stress Integration

Carolina Munhoz
(Brazil)

Jim Herman
(USA)

Metabolism

Carol Elias
(USA)

Alfonso Abizaid
(Canada)

+ oral talks selected from abstracts



Thoughts on North-South American Collaborations from PANS2024 Stress Integration Speaker

James P. Herman, PhD

Flor van Maanen Professor

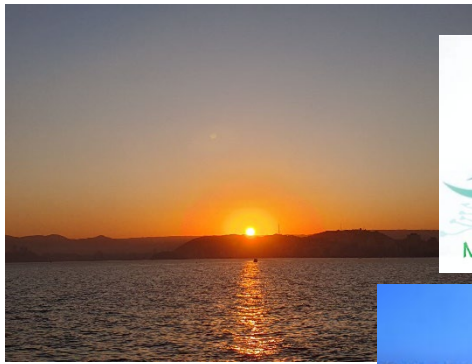
Chair, Department of Pharmacology and Systems Physiology

Director, Neurobiology Research Center

University of Cincinnati

It has been an honor for me to host 7 scientists from South America (Brazil and Argentina) over my career, ranging from PhD students to postdoctoral scholars to professors. Some of the trainees approached me directly at Neuroendocrinology conferences in Brazil (that predated the PANS organization) or at the Stress Neurobiology Workshops that are running every 2 years mostly in North America. When hosting SA trainees and professors, I came to be truly impressed with the training offered to scientists in Brazil and Argentina, and it has been a pleasure to have them mix with my US and other international trainees in the lab. It is wonderful for my lab members to have the opportunity to appreciate the high quality of the science in these countries, and see how the scientific enterprise works at an international level.

For me, it is extremely rewarding to see the trainees I have hosted go on to success in their scientific endeavors in their home countries. I would encourage my US colleagues to develop partnerships across the PANS continuum and if I may share a piece of advice for early career researchers in South America, it would be that they should be bold and not afraid to approach North American scientists to see if they are interested in hosting you. Work with your mentor to identify good matches, in terms of both science and demeanor of the NA sponsor and remember that these scientific exchanges are rich and rewarding for all involved.



Nestled along the breathtaking Brazilian coastline, Santos awaits you with open arms and endless opportunities for adventure and relaxation.

Santos is one of the main coastal cities in the state of São Paulo. Located just a two-hour drive from the International Airport of the city of São Paulo. Santos has South America's busiest ports, being of Brazil's global economic importance. Santos is a well-structured, yet cozy city, with many nature and cultural attractions to enjoy.

Santos boasts some of Brazil's most stunning beaches, perfect for sunbathing, swimming, or simply taking a leisurely stroll along the beachfront gardens and promenade. Whether you prefer the lively atmosphere of Praia do Gonzaga or the serene shores of Praia do Embaré, there's a beach to suit every mood.



Besides the beaches, you can learn about the Best Brazilian Soccer Player's History at the Pelé Museum. Discover the city's lush gardens, such as Orchid Garden and Roberto Mario Santini Park, where nature enthusiasts can revel in the tropical beauty of Brazil's flora.

Don't miss the Coffee Museum, which showcases the city's integral role in Brazil's coffee industry, or the historic tram tour that winds its way through charming neighborhoods. Don't forget to enjoy the Arts at the Feirart Fair, schedule a boat Trip in Santos Bays, or marvel at the Art at Pinacoteca Benedicto Calixto.



Brazilian cuisine takes center stage in Santos, offering a tantalizing array of flavors and dishes. Savor a traditional "feijoada" and "caipirinha" or indulge in freshly caught seafood at waterfront restaurants while enjoying the mesmerizing views of the sea.

PANS and Santos, Brazil, invite you to experience a great Scientific Meeting and the magic of its sandy shores, historical treasures, and warm hospitality.



*Contribution by Prof Renata Frazao
and Prof Deborah Suchecki, University of Sao Paulo, Brazil*

Save the date: October 20, 2023 - 12pm (EDT)



The PANS Career Development Webinar series Q&A

Career decisions and choices

Academia or industry,
How to make the decision?



Meet academia and industry professionals:



Brenna Fearey, PhD
Senior Application Scientist
LifeCanvas Technologies
USA



Richard McCosh, PhD
Assistant Professor
Colorado State University
USA



Santiago Orrillo, PhD
Postdoctoral Fellow
CONICET
Argentina



Andrea Silva-Gotay, PhD
Medical Writer and Consultant
Whitsell Innovations, Inc.
USA



Evguenia Alechine, PhD, ELS
Science Communication Specialist
Freelance
Argentina

Moderators:

Rajae Talbi, PhD. Harvard Medical School. USA - email: rtalbi@bwh.harvard.edu

Marina Fernandez, PhD. CONICET. Argentina - email: marinaolgafernandez@gmail.com

Topics to be covered:

- Career decision process
- Criteria when choosing a career in academia vs industry
- Job search and interviews
- Job responsibilities and securities in academia vs industry



For more information about the webinar, or to vote for more topics to cover, please visit the link /QR :

<https://forms.gle/C3vyrv6PCgrQcopk6>

Join the webinar here :

<https://kent-edu.zoom.us/j/86423951248?pwd=R010VG1EVk5McU0xNFpXNUUpSd2pSQTO9>

MAPS Program

Mentoring Access for
Pre- and Post-Doctoral Scientists

MAPS

is designed for graduate students,
post-doctoral fellows and junior faculty to foster
three key areas -



Career development



Research skills



**Collaboration
and Networking**

**SURVEY
DUE
10/31**

Mentor survey

<https://forms.gle/qdgUQr3nyyxZVEdc7>

Mentee Survey

<https://forms.gle/mprBEi5n4UtNyQNV7>

Mentors in the program will have the chance to provide valuable career support to the next generation of neuroendocrinologists. Mentees in the program will be able to expand their professional network and receive individual mentorship from a PANS faculty member. Mentors and mentees in the program will be matched based on shared research interests and/or goals, along with current geographic location (if requested).

Mentees can participate in mentee-led workshops, discussion forums, and other quarterly workshops and activities. Mentors and mentees in the program are expected to meet at least quarterly, either virtually or in-person. Participants are strongly encouraged to attend the PANS conferences (e.g., PANS2024 in Santos, Brazil), as they are excellent opportunities for mentors and mentees to meet in-person.

Please complete the mentor or mentee survey links by **October 31st** to be considered for the mentoring program. Acceptance into the program will be based on the number of available mentors/mentees. Notifications regarding acceptance will be sent to mentors and mentees in December 2023.

More Information:



pansecr@gmail.com



www.paneuroendo.com

BECOME A MEMBER!

The neuroendocrine community
of the Western Hemisphere



Members receive

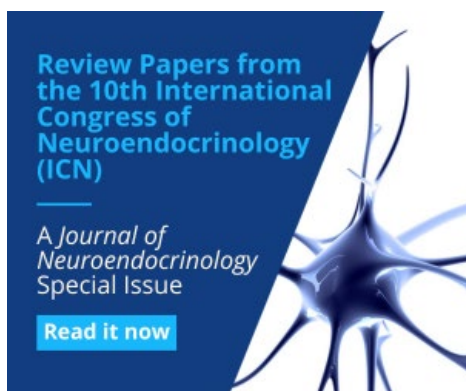
- *discounted rates on PANS2024 in Brazil*
- *access to travel awards*
- *quarterly PANS-sponsored webinars*
- *career development resources*
- *10% discount on all Stoelting products*

www.paneuroendo.com



New JNE Special Issue from ICN2022

Journal of Neuroendocrinology latest Special Issue features articles from the International Congress of Neuroendocrinology 2022 held in Glasgow, UK.



The special issue comprises an editorial by **Editor-in-Chief Julian Mercer**, 11 reviews and 1 original research article.

All articles are either open access or available for free for 2 months.

Browse the Special Issue:

onlinelibrary.wiley.com/toc/13652826/2023/35/9

JNE Editor-in-Chief Recruitment

Applications are invited from neuroendocrinologists worldwide for **Editor-in-Chief** of JNE's **Translational and Clinical Neuroendocrinology**. Recruitment closes 23 November.

https://www.neuroendo.org.uk/page.php?item_name=Applications+open+for+Editor-in-Chief%2C+Transl

Visiting Santos, Brazil and attending PANS2024 ...More information soon on the PANS website

Rome2Rio Transport Hotels Trip Planner Cars

○ Sao Paulo Airport (GRU), Brazil ↔ Santos, Brazil

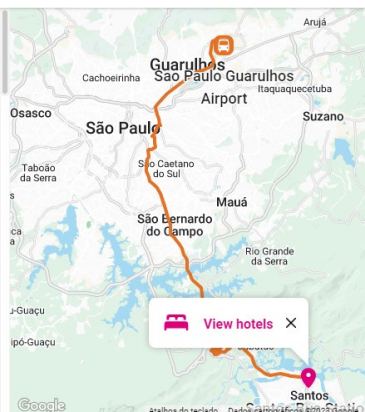
← Results → Bus

Sao Paulo Guarulhos Airport to Santos Bus Station
2 Oct 2023

These schedules are approximate. Please check with the operator for the exact times.

Departing Monday, 2 October

14:10 → 16:10	2h • Direct	R\$25-85
17:10 → 19:10	2h • Direct	R\$25-85
18:00 → 20:00	2h • Direct	R\$25-85



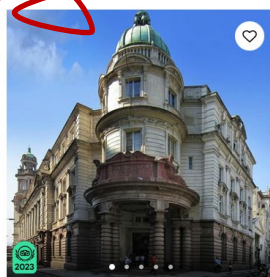
The best way to get from São Paulo Airport (GRU) to Santos without a car is by bus, which takes 2h including transfers and costs R\$ 25 - R\$ 85 (approx. US\$ 5 – 17, 14-17 CAD).

Departing times (~every 3h) and more commuting options from the International Airport to Santos can be found @

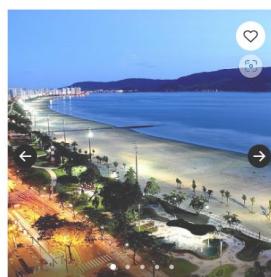
<https://www.rome2rio.com/map/Sao-Paulo-Airport-GRU/Santos>



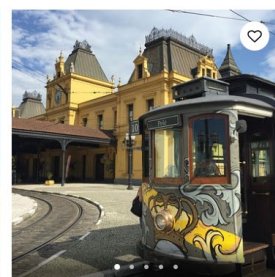
Top Attractions in Santos



1. Coffee Museum
●●●●● 2,848
Speciality Museums • History Museums



2. Jardins da Orla da Praia
●●●●● 3,118
Gardens



3. Linha Turística de Bonde
●●●●● 2,100
Trams

BRAZIL Visa requirement for Citizens of Canada and the US starting 2024

Effective 10 January 2024, Australian, Canadian and US nationals will be required to apply online for, and obtain, a visitor visa prior to entering Brazil for business, tourism and other purposes. Impacted individuals will be able to file applications online starting in early/mid-December 2023.

PANS encourages attendees to or check their government travel website for Brazil travel details; this Visa requirement may be postponed. The PANS website will post updated information regarding Visa details and fees (when available).



PANS thanks Stoelting and the International Neuroendocrine Federation for their generous support.



PANS Communications Committee

Kellie Breen Church, *University of California, San Diego*
Carolina Escobar, *National Autonomous University, Mexico*
Renata Frazao, *University of Sao Paulo, Brazil*
Claire-Dominique Walker, *McGill University*