



PROGRAM

Time	Dates
	17 OCTOBER – MONDAY
08:30 – 09:30	Opening Ceremony of the Symposium
09:40 – 10:20	Magna Lecture: “Our Inner Snake” Dr. Janis A. Roze (City College of New York City, USA)
10:30 – 11:20	Lecture: “Biodiversity Discovery, Species Delimitations and Integrative Taxonomy” Dr. Jack W. Sites Jr. (Brigham Young University, USA)
Lunch	
14:00 – 14:50	Lecture: “Origin and Evolution of Elapids and Coralsnakes” Dr. Hussam Zaher (Museu de Zoologia da Universidade de São Paulo)
15:00 – 15:50	Lecture: “Coralsnakes of Brazil” Dr. Nelson Jorge da Silva Jr. (Pontifícia Universidade Católica de Goiás)
Interval	
16:00 – 17:10	Medal Ceremony - PUC Goiás Dr. Jack W. Sites Jr. and Dr. Steven D. Aird
17:10 – 18:00	Lecture: “New Discoveries and the Taxonomy and Systematics of Old and New World Coralsnakes (Squamata: Elapidae)” Dr. Eric N. Smith (University of Texas – Arlington)
18:00 – 18:50	Lecture: “Main Taxonomic Problems in the New World Coralsnakes” Dr. Darlan Tavares Feitosa (Pontifícia Universidade Católica de Goiás)
19:00 – 21:00	Book launching: “As Cobras-Corais do Brasil”

Time	18 OCTOBER – TUESDAY
08:30 – 09:20	Lecture: “Taxonomic Revision of Argentinian Coralsnakes” Dr. Alejandro Giraudo (Instituto Nacional de Limnología, Argentina)
09:30 – 10:20	Lecture: “Natural History of the New World Elapidae: What we know and what we do not know about them” Dr. Otávio Augusto Vuolo Marques (Instituto Butantan)
10:30 – 11:20	Lecture: “The Intense Sexual Activity in the Genus <i>Micrurus</i>: Mating Aggregations, Male-Male Fights, Courtship, Sperm Storage and Sperm Competition” Dr. Selma Maria de Almeida-Santos (Instituto Butantan)
Lunch	
14:00 – 14:50	Lecture: “Herpetological Collections: A Vision of Future” Dra. Ana Lúcia da Costa Prudente (Museu Paraense Emilio Goeldi)
15:00 – 15:50	Lecture: “The Role of Museum Herpetological Collections as the Guardians of Coralsnake Diversity” Dr. Patrick Campbell (British Museum of Natural History)
Interval	
16:00 – 18:00	Oral Presentations 1 / Poster Presentations 1
19:00 – 20:00	<i>Honoris Causa</i> Ceremony Dr. Janis A. Roze

Time	19 OCTOBER – WEDNESDAY
09:30 – 10:30	Lecture: “Mimicry and Local Variations in Coralsnakes: The Example of <i>Erythrolamprus</i> False Coral Species” Dr. Felipe Franco Curcio (Universidade Federal do Mato Grosso)
10:30 – 11:30	Lecture: “The Beginnings of the Knowledge on Coralsnakes” Dr. Ulisses Caramaschi (Museu Nacional do Rio de Janeiro)
Lunch	
14:00 – 14:50	Lecture: “Venomics of Brazilian Coralsnakes” Dr. Steven D. Aird (Okinawa Institute of Science and Technology, Japan)
15:00 – 15:50	Lecture: “Venoms of <i>Micrurus</i> Coralsnakes: Evolutionary Trends in Compositional Patterns Emerging from Proteomic Analyses” Dr. Bruno Lomonte (Instituto Clodomiro Picado, Costa Rica)
15:50 – 16:20	Lecture: “Venom Yield of Brazilian Coralsnakes” Dr. Nelson Jorge da Silva Jr. (Pontifícia Universidade Católica de Goiás) Dr. Steven D. Aird (Okinawa Institute of Science and Technology, Japan)
16:20 – 18:20	Oral Presentations 2 / Poster Presentations 2

Time	20 OCTOBER – THURSDAY
08:30 – 09:10	Lecture: “Elapid Snakebites in Africa and Asia” Dr. Julian White (Department of Toxinology, Women’s and Children’s Hospital, Adelaide, Australia)
09:10 – 09:40	Lecture: “Coralsnake Bites in Brazil” Dr. Fábio Bucarechi (Universidade Estadual de Campinas)
09:40 – 10:10	Lecture: “Coralsnake Bites: Historical Aspects and the Clinical Experience of Instituto Butantan (1902 – 2013)” Dr. José Yamin Risk (Instituto Butantan) Dr. João Luiz Costa Cardoso (Instituto Butantan)
10:10 – 10:40	Lecture: “Coralsnake Bites in Argentina” Dr. Adolfo Rafael De Roodt (Universidad de Buenos Aires, Argentina)
Interval	
11:00 – 11:30	Lecture: “Coralsnake Bites in Colombia” Dr. Rafael Otero-Patiño (Universidad de Antioquia, Colombia)
11:30 – 12:00	Lecture: “Coralsnake Bites in Central America” Dr. José María Gutiérrez (Instituto Clodomiro Picado, Costa Rica)
12:00 – 12:30	Lecture: “Coralsnake Bites in the United States” Dr. Tamas Peredy (Florida Poison Information Center – Tampa, USA)
Lunch	
14:00 – 14:40	Lecture: “Elapid Snakebites in Australia and Papua New Guinea” Dr. Julian White (Department of Toxinology, Women’s and Children’s Hospital, Adelaide, Australia)
14:40 – 15:10	Lecture: “Coral Snakes Venoms: Toxic Properties, Immunogenicity, Antivenoms Cross Reactivity and Neutralization Potential” Dr. Denise Vilarinho Tambourgi (Instituto Butantan)
15:10 – 15:40	Lecture: “Monoclonal-based Antivenomics and Biological Activities Revealing High Variability in Coralsnake Venoms” Dr. Carlos Correa Netto (Instituto Vital Brazil)
15:40 – 16:00	Lecture: “Identification of Epitopes for the Development of a New Antivenom Against Coralsnakes (<i>Micrurus</i>)” Dr. Carlos Chávez-Olortegui (Universidade Federal de Minas Gerais)
Interval	
16:40 – 17:10	Lecture: “Towards a Universal Antielapidic Serum” Dr. Paulo Lee Ho (Instituto Butantan)
17:10 – 18:30	Debate: “Continental <i>Micrurus</i> Antivenom: Is it Feasible?” Dr. Adolfo Rafael De Roodt (Universidad de Buenos Aires, Argentina) Dr. Anibal Rafael Melgarejo Gimenez (Instituto Vital Brazil) Dr. Carlos Chávez-Olortegui (Universidade Federal de Minas Gerais) Dr. Carlos Correa Netto (Instituto Vital Brazil) Dr. Denise V. Tambourgi (Instituto Butantan) Dr. Fan Hui Wen (Instituto Butantan) Dr. José María Gutiérrez (Instituto Clodomiro Picado, Costa Rica) Dr. Paulo Lee Ho (Instituto Butantan) Ms. Guilherme Carneiro Reckziegel (Ministério da Saúde)

Time	21 OCTOBER – FRIDAY
08:30 – 09:20	Lecture: “The Mechanism of Venom Inoculation in Coralsnakes” Dr. Anibal Rafael Melgarejo Gimenez (Instituto Vital Brazil) Marcus Augusto Buononato (Ciência Brasilis)
09:20 – 10:10	Lecture: “Comparative Study of Coralsnake Cephalic Glands” Dr. Leonardo de Oliveira (Museu de Zoologia da Universidade de São Paulo)
10:10 – 11:00	Lecture: “The Mechanism of Action of Coralsnake (<i>Micrurus</i>: Elapidae) Venoms” Dr. José María Gutiérrez (Instituto Clodomiro Picado, Costa Rica)
11:00 – 11:50	Lecture: “ The Relationship Between Complexity, Variability, and Toxicity in North American Coralsnakes” Mark Margres (Florida State University, USA)
Lunch	
14:00 – 14:40	Lecture: “Ecological Modelling as a Tool for Coralsnakes Conservation” Dr. José Alexandre Felizola Diniz-Filho (Universidade Federal de Goiás) Dr. Levi Carina Terribile
15:00 – 17:00	Oral Presentations 3 / Poster Presentations 3
18:30	Closing Ceremony

ORGANIZING COMMITTEE

Nelson Jorge da Silva Jr. - Escola de Ciências Médicas, Farmacêuticas e Biomédicas. Pontifícia Universidade Católica de Goiás. Goiânia, Brazil.

Darlan Tavares Feitosa - Escola de Ciências Agrárias e Biológicas. Pontifícia Universidade Católica de Goiás. Goiânia, Brazil.

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SCIENTIFIC COMMITTEE

Alejandro Giraudo – Instituto Nacional de Limnología. Santa Fe, Argentina.

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