

VIII Congreso de la Biodiversidad Caribeña



UNIVERSIDAD AUTÓNOMA DE SANTO DOMINGO (UASD)
Primada de América | Fundada el 28 de octubre de 1538

THE SCHOOL OF SCIENCE
DEPARTMENT OF BIOLOGY

FIRST CALL FOR ABSTRACTS

VIII CARIBBEAN BIODIVERSITY CONGRESS Santo Domingo, Dominican Republic (January 29 - February 1, 2014)

**DEDICATED *IN MEMORIAN* TO THE DOMINICAN BOTANIST
ANA MERCEDES HENRÍQUEZ**

For more than two decades, the Autonomous University of Santo Domingo along with other organizations has organized the Caribbean Biodiversity Congress keeping its regular intervals of three years since 2002. Every time this congress takes place, we welcome with great enthusiasm hundreds of experts that share efforts on the conservation of the Caribbean biodiversity, and on understanding its biology, natural history, and ecological and evolutionary processes. In this call, we are requesting abstracts for presentations on the following areas:

- ✦ Biodiversity Description, Inventory and Quantification
- ✦ Bioethics and Environmental Education
- ✦ Biogeography and Systematics
- ✦ Conservation and Biosafety
- ✦ Ecology and Evolution
- ✦ Genetic Resource Prospection and Access
- ✦ Sustainable Development and Natural Resource Management

**WELCOME FROM PROFESSOR CESAR MATEO
DIRECTOR OF THE SCHOOL OF BIOLOGY, UASD**

The Department of Biology at the Autonomous University of Santo Domingo (UASD) asks you to send abstracts for presentations at the VIII Caribbean Biodiversity Congress. This congress will provide scientist the opportunity to meet other researchers engaged in the study of the Caribbean biodiversity. We hope that these interactions will result in the development of new collaborative efforts among organizations and scientists of our region, as well as strengthening the existing ones. UASD and its collaborating institutions will be highly honored with your active participation in this important scientific meeting.

DATES: Deadline to submit a symposium title and objectives - May 31, 2013
Deadline to submit abstracts - September 30, 2013
Opening ceremony - January 29, 2014
Closing ceremony - February 1, 2014

PLACE: Autonomous Univ. of Santo Domingo, Santo Domingo, Dominican Rep.

COST: Foreign/Dominican Professionals: US\$150/RD\$3,000
Foreign/Dominican Students: US\$75/RD\$1,500

Each person that registers will receive Congress material and free access to the opening ceremony, coffee brakes and lunch during the Congress and the welcome dinner offered by UASD. Other activities may require an additional contribution.

VISA: Find out your visa requirements to visit The Dominican Republic and let us know if we can assist you to get them. If so, please inform us ahead of time.

WEATHER: In DR, January and February are the months that register the lowest temperatures (22 - 27°C during the day; it could go down to 18°C in the evenings) and seldom showers of low intensity.

SEND ABSTRACTS TO:

congresoBDC@yahoo.com

congresoBDC@gmail.com

YOU CAN FIND US AT:

Facebook: VIII Congreso de Biodiversidad Caribeña | **Twitter:** VIIIcBCaribeña @VIIIcbdc

Moderator: Mercy Agüero Paulino

ORAL PRESENTATIONS – TIME LIMIT

- A) Regular - 20 minutes (15 for presentation and 5 for questions)
- B) Symposium - 30 minutes (25 for presentation and 5 for questions)

Each symposium will have one or more coordinators whose name(s) and e-mail address(es) will be provided later. Please, address your questions about any symposium to the corresponding coordinator.

POSTERS: Dimensions – 0.90 m wide x 1.20 m long
Font type - Arial

ABSTRACT: Interlineal space - 1 Font type/ size – Arial/12
Send by e-mail (see page 2) Language – Spanish **and** English
Structure (**follow example on next page**):

- + Presenter (Last name-comma-one space-first and middle name)
- + Institution represented by the presenter: University, Institute, Department, etc.
- + Presenter's postal address and e-mail address

If there is more than one author, repeat the last three points for each of them

- + Abstract in Spanish – 250 words maximum; presentation **title** in bold and capital letters, except for scientific names, which should be written following the conventional binomial system
- + Abstract in English (same format as in Spanish)

ADDITIONAL INFORMATION FOR EACH PARTICIPANT (EXCEPT REQUIREMENTS)

- a) Institutional role or function: Student, Professor, Researcher, Director, Other (specify): _____
- b) Telephones: _____
- c) Type of presentation: Oral (Regular or Symposium) or Poster: _____
- d) Area of the presentation: 1) Biodiversity Description, Inventory and Quantification, 2) Bioethics and Environmental Education, 3) Biogeography and Systematics, 4) Conservation and Biosafety, 5) Ecology and Evolution, 6) Genetic Resource Prospection and Access, and 7) Sustainable Development and Natural Resource Management: _____
- e) Presentation requirements (**please inform ahead**): Data Show Projector, Slide Projector, Transparency Projector or Other (specify): _____

EXAMPLE OF ABSTRACT AND ADDITIONAL INFORMATION

NUEVOS APORTES CIENTÍFICOS DE LOS RECIENTES INVENTARIOS QUE FORMAN PARTE DEL PROYECTO “ANFIBIOS AMENAZADOS Y CAMBIOS CLIMÁTICOS EN REPÚBLICA DOMINICANA – FONDOCYT 2008-1-A2-102”

Inchaustegui, Sixto J. Grupo Jaragua, El Vergel 33, El Vergel, Santo Domingo, República Dominicana, *sixtojinchaustegui@yahoo.com*

Díaz, Luis M. Museo Nacional de Historia Natural de Cuba, Obispo #61, esquina Oficios, Plaza de Armas, Habana Vieja, CP 10100, Cuba, *zoryg@infomed.sld.cu*

Rodríguez, Marcos J. *marcosrodriguez247@yahoo.com*

Navarro, Nils. Sociedad Cubana de Zoología, Frexes 334 entre Carbó y C. Central, Holguín, Cuba, *nils@hehg.hlg.sld.cu*

Marte, Cristian. Museo Nacional de Historia Natural de Santo Domingo, *cristian_marte@hotmail.com*

La fauna de anfibios dominicanos está integrada por 44 especies, 41% de las cuales son exclusivas del país. La evaluación de estas especies, según las categorías y criterios de la IUCN, ha permitido considerar que 9 se encuentran en peligro crítico (CR), 15 en peligro (EN), y 5 son vulnerables (VU). Estas cifras brindan una alarmante aproximación al estado de conservación de los anfibios dominicanos. Los anfibios constituyen un grupo indicador de la salud ambiental, y en las últimas dos décadas han mostrado significativos declives y extinciones alrededor de todo el mundo debido a enfermedades emergentes como la quitridiomycosis, la pérdida y deterioro de los hábitats naturales, y el sinergismo de tales factores con los cambios climáticos globales. Todo lo anterior justifica la propuesta y actual ejecución del proyecto que se menciona. La tarea primaria del Proyecto es efectuar inventarios que permitan localizar todas las especies dominicanas y en especial las más amenazadas, actualizando su distribución, taxonomía, diversos aspectos ecológicos y etológicos, y determinar las amenazas que poseen las distintas poblaciones. En esta presentación se brindan los resultados preliminares de estos inventarios y la metodología seguida, particularmente la información preliminar disponible sobre la estructura de distintas comunidades, vocalizaciones, larvas, y futuras acciones sobre aspectos taxonómicos. Este trabajo es en parte resultado del Proyecto Rana RD FONDOCYT 2008-1-A2-102.

Institutional role or function: Researcher and Advisor

Telephone: (809) 472-1036, **Cell:** (809)880-XXXX, and **Fax:** (809) 412-1667

Type of presentation: Oral (Regular)

General area of the presentation: Systematics and Biogeography

Requirements for presentation: Data Show Projector

ORGANIZING COMMITTEE

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ROCKEFELLER UNIVERSITY

Jesse Ausubel, Program for the Human Environment

UNIVERSITY OF PUERTO RICO, MAYAGÜEZ CAMPUS

Duane Kolterman, Departamento de Biología

UNIVERSIDAD CENTRAL DEL ESTE

Dionel Nadil López Luis Instituto de Investigaciones Científicas

NATIONAL MUSEUM OF NATURAL HISTORY

Celeste Mir

NATIONAL BOTANICAL GARDEN

Ricardo García

DOMINICAN REPUBLIC ACADEMY OF SCIENCE

Milciades Mejía

CENTRO ORIENTAL DE ECOSISTEMAS Y BIODIVERSIDAD (CUBA)

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Sésar Rodríguez