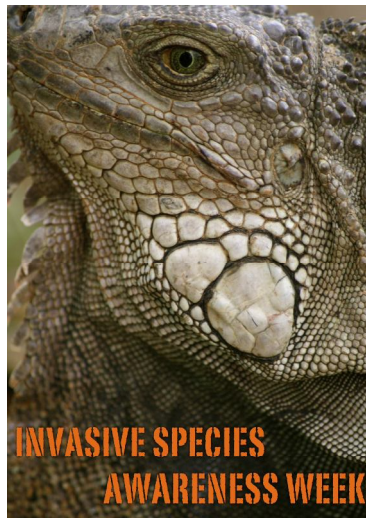


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SIMPOSIO SOBRE  
ESPECIES INVASORAS

*Semana de Concienciación sobre  
las Especies Invasoras*



MIÉRCOLES, 6 DE MARZO DE 2013

8:30AM -4:30PM

ANFITEATRO A-211

FACULTAD DE CIENCIAS NATURALES UPR-RP

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## RESUMEN DE AGENDA

8:30AM-9:00AM—REGISTRO Y CAFÉ

9:00AM-9:15AM—DISCURSO DE APERTURA POR  
DR. ACKERMAN Y DIGNATARIOS

9:15AM-11:15AM—PRESENTACIONES ORALES

11:15AM-11:30AM—RECESO

11:30AM-1:00PM—MINI-PLENARIAS

1:00PM-1:15PM—RECESO

1:15PM-3:15PM—PRESENTACIONES ORALES (CONT.)

3:15PM-3:30PM—RECESO

3:30PM-4:30PM—PRESENTACIÓN DE AFICHES

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## AGENDA EN DETALLE

- 8:30-9:00—REGISTRO Y CAFÉ
- 9:00-9:15—DISCURSO DE APERTURA POR  
DR. ACKERMAN Y DIGNATARIOS
- 9:15-9:30—WILFREDO FALCON\* & RAYMOND TREMBLAY  
THE WHITE-WINGED INVASION: POPULATION ECOLOGY AND PREDICTED DISTRIBUTION OF *BROTOGERIS VERSICOLURUS* IN PUERTO RICO.
- 9:30-9:45—DAMIEN BONTEMPS\*  
DIET ANALYSIS AND ABUNDANCE OF THE SPECTACLED CAIMAN (*CAIMAN CROCODILUS*) IN TORTUGUERO LAGOON, PUERTO RICO.
- 9:45-10:00—JULIO C. LAZCANO LARA\* & JAMES D. ACKERMAN AGUA,  
VIENTO Y FUEGO: EL ROL DE LOS ELEMENTOS EN LA DISPERSIÓN DE LOS PINOS Y SELAGINELAS EN PUERTO RICO.
- 10:00-10:15—STEPHEN ALEX SLOAN\*  
MONKEYING AROUND WITH SEED DISPERSAL IN PUERTO RICO
- 10:15-10:30—GLADYS NAZARIO, KRISTOPHER BONEFONT,  
BETSABÉ CASTRO\*, GABRIELA COLLAZO, JAILEEN MERCED & RACHEL MILLÁN\*  
¿Y CÓMO USO ESO? BENEFICIOS ETNOBOTÁNICOS DE ESPECIES INVASORAS EN PUERTO RICO
- 10:30-10:45—CARLOS A. RODRÍGUEZ\*  
*IGUANA IGUANA* IN PUERTO RICO: INSIGHTS INTO ITS REPRODUCTIVE ECOLOGY AND A DISTRIBUTION MODEL.
- 10:45-11:00—ELVIRA CUEVAS\*  
IGUANA DE PALO: OMNIVORA O HERBIVORA?
- 11:00-11:15—DIANA DELGADO\*, JOSIMAR FIGUEROA  
& CARLA RESTREPO  
VINE ATTRIBUTES AND INVASIVENESS IN PUERTO RICO.
- 11:15-11:30—RECESO
- 11:30-12:00—RAFAEL JOGLAR\*  
SOBRE LAS ESPECIES INVASIVAS EN LA ISLA DEL ENCANTO, CON ÉNFASIS EN LA HERPETOFAUNA.
- 12:00-12:30—JOSE CARLOS V. RODRIGUES\*  
RECENT SPECIES INVASIONS THREATENING PUERTO RICO AGRICULTURE AND NATURAL LANDSCAPE – WORK AT CENTER FOR EXCELLENCE AND QUARANTINE & INVASIVE SPECIES

\* INDICA PRESENTADOR

- 12:30-1:00—JULISSA ROJAS & ELVIA MELÉNDEZ-ACKERMAN\*  
 EL PASTO AFRICANO, *MEGATHYRSUS MAXIMUS*, Y SUS EFECTOS NEGATIVOS EN EL  
 CACTUS AMENAZADO *HARRISIA PORTORRISCENSIS* EN LA ISLA DE  
 MONA.
- 1:00-1:15—RECESO
- 1:15-1:30—PATRICIA CALIGARI\*  
 ON THE STATUS OF THREE INVASIVE FROGS IN PUERTO RICO.
- 1:30-1:45—JAMES D. ACKERMAN\*  
 INVASIVE ORCHIDS: INNOCUOUS OR THREATENING?
- 1:45-2:00—RITA CÁCERES-CHARNECO\*, ALBERTO PUENTE &  
 SONDRÁ VEGA  
 CONSERVATION EFFORTS FOR THE PUERTO RICAN CRESTED TOAD.
- 2:00-2:15—BERT RIVERA-MARCHAND\*, RAFAEL FERNÁNDEZ-CASAS,  
 YARIRA ORTIZ-ALVARADO, CARLOS ORTIZ-ALVARADO &  
 YOSELYN RODRÍGUEZ  
 BEHAVIORAL ADAPTATIONS OF THE LITTLE FIRE ANT *WASMANNIA AUROPUNCTATA*,  
 A SUCCESSFUL INVASIVE SPECIES
- 2:15-2:30—ALBERTO PUENTE\*  
 STATUS OF THE INVASIVE *BOA CONSTRICTOR* IN PUERTO RICO.
- 2:30-2:45—DAVID JENKINS\*  
 WHAT INTERCEPTIONS DON'T TELL US: CASE STUDIES OF EXOTICS ESTABLISHED  
 IN PR
- 2:45-3:00—PAUL BAYMAN\*  
 LA VIDA INTIMA DE UNA ORQUIDEA INVASIVA EN PUERTO RICO.
- 3:00-3:15—EMMANUEL VÉLEZ\*, GALINDO-CARDONA, A., FRANCIS, A.,  
 MARINO, Y.A., LOPEZ, I., FALERO, J., RODA, A., CIOMPERLINK & M.  
 RODRIGUES, J.C.V.  
 IMPACT OF *HARRISIA* CACTUS MEALYBUG INVASION TO PUERTO RICO DRY FOR-  
 ESTS.
- 3:15-3:30—RECESO
- 3:30-4:30—PRESENTACIÓN DE AFICHES

**AFICHES SOBRE AGROSISTEMAS**

- EMMANUEL VÉLEZ\*, A. GALINDO-CARDONA &  
 J.C.V. RODRIGUES  
 OCCURRENCE AND DISTRIBUTION OF THE COTTON SEED BUG, *OXYCARENUS*  
*HYALIPENNIS* COSTA (HEMIPTERA: OXYCARENIDAE), IN PUERTO RICO.

\* INDICA PRESENTADOR

### AFICHES SOBRE AGROSISTEMAS CONT.

JOSE CARLOS V. RODRIGUES\*, I. QUINTERO-LOPEZ, &  
L. WESSEL-BEAVER  
POTYVIRIDAE AS A MAJOR CHALLENGE TO GROWING CUCURBITS IN  
PUERTO RICO.

ISIS LÓPEZ\*, JAMES D. ACKERMAN & J.C.V. RODRIGUES  
*MOMORDICA CHARANTIA* SYMPTOMATOLOGY ASSOCIATED WITH TWO *POTYVIRUS* IN  
PUERTO RICO.

ALBERTO GALINDO-CARDONA\* & J.V.C. RODRIGUES  
MOLECULAR DIFFERENTIATION OF *LEPTOMASTIDAE* SPP. (HYMENOPTERA: ENCYR-  
TIDAE) POPULATIONS FROM PUERTO RICO, BARBADOS AND FLORIDA.

### AFICHES SOBRE PLANTAS

WILFREDO FALCÓN\*, RAYMOND TREMBLAY & JAMES ACKERMAN  
THE EMERGING DOMINANCE OF *SPATHOGLOTTIS PLICATA* IN PUERTO RICO.

WILNELIA RECART\*, JAMES D. ACKERMAN & ANA A. CUEVAS  
THERE GOES THE NEIGHBORHOOD: REPRODUCTIVE SUCCESS OF *BLETIA PATULA*  
WHEN *SPATHOGLOTTIS PLICATA* MOVES IN.

JAMES D. ACKERMAN & JONATHAN MOLINARI\*  
THE DISTRIBUTIONAL RELATIONSHIPS OVER TIME BETWEEN A SUCCESSFULLY  
INVADING EXOTIC ORCHID *OECEOCLADES MACULATA* AND ITS NEIGHBORING NA-  
TIVE ORCHIDS.

ROSA A. FRANQUI RIVERA\*, ALEX E. SEGARRA CARMONA &  
CHRISTIAN W. TORRES SANTANA.  
MANAGEMENT OF NATIVE AND NON-NATIVE FOREST PEST AS A CHALLENGE: A  
FIELD GUIDE OF FOREST ARTHROPODS PEST AS MANAGEMENT TOOL.

### AFICHES SOBRE ANIMALES

WILFREDO FALCON\*, JAMES D. ACKERMAN, WILNELIA RECART, & CURTIS  
DAEHLER  
MARCH OF THE GREEN IGUANA: VULNERABILITY OF INVASION IN THE GREATER  
CARIBBEAN AND THE PACIFIC ISLANDS.

KARLEEN WAGNER\*, PABLO GUTIÉRREZ, SEAN KELLY, KEYSA ROSAS,  
SYLMAR SANTOS, SOFIA BURGOS, ANNETTE NEGRONI & ALONSO  
RAMÍREZ  
ESPECIES EXÓTICAS EN LOS RÍOS DE PUERTO RICO

KEVIN AVILÉS RODRÍGUEZ\* & L. M. LÓPEZ-CRUZ  
STOMACH CONTENT OF THE COMMON TOAD (*RHINELLA MARINA*) AT TWO DIFFER-  
ENT LOCATIONS IN NORTHERN PUERTO RICO.

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SONDRA VEGA\*, JOSE L. HERRERA, JAN P. ZEGARRA &  
ALBERTO R. PUENTE  
DIET COMPOSITION OF THE CUBAN TREE FROG (*OESTEOPILUS SEPTENTRIONALIS*)  
IN A COASTAL IN COASTAL FOREST IN SOUTHWESTERN PUERTO RICO.

CELENY RÍOS\*, ISAMAR OCASIO, NELITZA MARTÍNEZ, &  
ALBERTO PUENTE  
EVALUATION OF ILLEGAL PET TRADE OF REPTILES ON THE INTERNET IN PUERTO  
RICO.

CHARITO ORENGO RODRÍGUEZ\* & ELVIA J. MELÉNDEZ-ACKERMAN. SPA-  
TIAL ANALYSIS OF THE FORAGING AREA OF THE POLYGYNOUS RED IMPORTED  
FIRE ANT *SOLENOPTIS INVICTA*.

ANTONIO FRANCIS\*, A. VELEZ, A. GALINDO-CARDONA, &  
J.V.C. RODRIGUES  
LIFE HISTORY OF *HARRISIA* CACTUS MEALYBUG, *HYPOGEOCOCCUS PUNGENS*, ON  
SELECTED HOST PLANTS IN THE GENERA *PORTULACA* AND *ALTERNANTHERA*.

XIMENA VÉLEZ-ZUAZO\*, MELISSA NAVARRO, PASCAL MEGE, CLAUDIA  
PATRICIA RUIZ-DIAZ, ANA RITA PATRICIO, RICCARDO PAPA & CARLOS  
TOLEDO-HERNANDEZ  
MTDNA ANALYSIS OF EXOTIC LIONFISH IN PUERTO RICO SUPPORTS ORIGIN FROM  
US EAST COAST INVASION

#### **ABREVIACIONES**

DHS-CBP DEPARTMENT OF HOMELAND SECURITY - CUSTOMS AND BORDER PROTECTION

DNER/DRNA DEPARTMENT OF NATURAL AND ENVIRONMENTAL RESOURCES/DEPARTAMENTO DE RECURSOS  
NATURALES Y AMBIENTE

FCPR FIDECOMISO DE CONSERVACIÓN DE PUERTO RICO

UIA-A UNIVERSIDAD INTERAMERICANA – ARECIBO

UIA-B UNIVERSIDAD INTERAMERICANA – BAYAMÓN

UPR-A UNIVERSIDAD DE PUERTO RICO - ARECIBO

UPR-RP UNIVERSIDAD DE PUERTO RICO – RÍO PIEDRAS

UPR-RUM UNIVERSIDAD DE PUERTO RICO – MAYAGÜEZ

USDA-ARS UNITED STATES DEPARTMENT OF AGRICULTURE - AGRICULTURE RESEARCH SERVICE

USDA-APHIS UNITED STATES DEPARTMENT OF AGRICULTURE – ANIMAL AND PLANT HEALTH INSPECTION  
SERVICE

USDA-FS UNITED STATES DEPARTMENT OF AGRICULTURE – FOREST SERVICE

USDA-FS-IITF UNITED STATES DEPARTMENT OF AGRICULTURE – FOREST SERVICE – INTERNATIONAL  
INSTITUTE FOR TROPICAL FORESTRY

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