

CMBN SYMPOSIUM 1999

April 9-11, 1999

COSTA DORADA RESORT, ISABELA, P.R.

THE FINAL PROGRAM

(Revised April 8, 1999)

Friday, April 9

6:00 External Advisory Board Meeting with the CMBN Director (progress report and scheduling for the symposium)

7:00 Dinner

RCMI News
Eddy Ríos Olivares, Ph.D.

The beauty of the MBRS Program
Héctor Maldonado, Ph.D.

Saturday, April 10

7:30 Breakfast

Session Chair: Dr. Misty Eaton

8:15 - 8:40 *Noradrenergic modulation of glutamate transmission in the prefrontal cortex in cocaine sensitization - Part 1*
Carlos A. Jiménez, Ph.D.

[Dr. Nelson]

8:40 - 9:05 *Noradrenergic modulation of glutamate transmission in the prefrontal cortex in cocaine sensitization - Part 2*
José G. Ortiz, Ph.D.

[Dr. Nelson]

9:05 - 9:30 *Behavioral Sensitization to Nicotine: Relevance to Neuroprotection*

	Pedro A. Ferchmin, Ph.D.	[Dr. Nelson]
9:30 - 9:55	<i>New highly oxygenated cembranolide diterpenes from a Caribbean Sea feather. In search of the positive charge.</i> Abimael D. Rodríguez, Ph.D.	[Dr. Rosario]
9:55 - 10:10	Coffee Break	
<i>Session Chair: Dr. Carlos A. Jiménez</i>		
10:10 - 10:35	<i>Cembranoids and the nicotinic acetylcholine receptor</i> Dr. Misty J. Eaton	[Dr. Hess]
10:35 - 11:00	<i>Characterization of the cembranoid binding site on the acetylcholine receptor</i> Vesna A. Eterovic, Ph.D.	[Dr. Hess]
11:15 - 11:40	<i>Expression of muscarinic toxin MT-7: Expression in yeast (Pachia pastoris) system?</i> Krishna Baksi, Ph.D.	[Dr. Suzuki]
11:40 - 12:05	<i>Ion channels, spermine and the role of glia in synaptic transmission</i> Serguei Skatchkov, Ph.D.	[Dr. Suzuki]
12:15 - 2:00	<i>Group Photograph and Lunch</i>	
2:00 - 4:00	<i>Free time for informal discussions</i>	
4:00 - 5:00	Just for Students: A gathering to discuss a science student's work, expectations, plans, difficulties, possibilities..... Moderator: Olga Claudio, M.S. Participants: all students	

- 5:00 - 6:00 Paradoxical effects of acid β -galactosidase gene dosage on the phenotype of the twitcher mutant mouse (a murine Krabbe disease).
Kunihiko Suzuki, M.D.
University of North Carolina at Chapel Hill
Presenter: Dr. José G. Ortiz
- 6:00 Advisory Board Dinner and Meeting
(External Advisory Board members and RCMI Program Director, only)
Presiding: **Dr. Osvaldo Rosario**
Minutes: Mrs. Ivonne Amill
- Sunday, April 11**
- 8:00 - 9:00 Breakfast
- 8:30 - 9:20 Exit Meeting of the Advisory Board with the CMBN director
Minutes: Ms. Enitza Rivera
- 9:30 - 10:30 Round Table Discussion
The Ph.D.: Why and Why Not
Presenter and Moderator: Olga Claudio, M.S.
Panelists: George Hess, Ph.D., Héctor Maldonado, Ph.D., Phillip Nelson, M.D., Ph.D., Osvaldo Rosario, Ph.D., Kunihiko Suzuki, M.D.
Participants: CMBN and MBRS students.
Everybody else who wants to participate is cordially invited.
- 10:30 - 10:45 Coffee Break
- 10:45 - 11:45 CMBN Assembly (CMBN members only)
Presiding: **Vesna A. Eterovic**
Minutes: Mrs. Ivonne Amill
Agenda
 New regular members
 Student members
 New associate members
 Advisory Board renewal
 New topics
- 12:30 Lunch and official end of activity