



# Connecticut Butterfly Association SPRING MEETING

**"STRUCTURAL COLORS AND HOW THEY GROW"**  
presented by  
**Richard Prum, Ph.D.**

William Robertson Coe Professor of Ornithology,  
Ecology and Evolutionary Biology, Peabody Museum of Natural History



**Wednesday, April 29, 2009**  
**7:30 pm (7:00 pm "social hour")**

**Connecticut Agricultural Experiment Station**  
**Jones Auditorium**  
**123 Huntington St., New Haven, CT**

Two years ago, Rick Prum spoke to the CBA about the physics of butterfly structural coloration. He will return to talk about recent research into how the nanostructures that make these colors are self assembled during the growth of butterfly scales and bird feathers. Rick will review the physics and diversity of structural color production, and then focus on new data on the development of color producing structures.

## **FREE AND OPEN TO THE PUBLIC**

Directions: Take I-91 to Exit 6 (Willow St.) Turn right onto Willow and follow to end. Turn right onto Whitney Ave. Take the third left onto Huntington St. The Ag. Station will be 1-1/2 blocks on the right. Park in lot & walk up hill to Jones Auditorium.  
For more info about the event, call (203) 432-9892 or email [lawrence.gall@yale.edu](mailto:lawrence.gall@yale.edu).  
For more info about the Connecticut Butterfly Association, visit [www.ctbutterfly.org](http://www.ctbutterfly.org).