



These Weeks in Biology

February 9th, 2007 - February 26th, 2007

Accolades

Graduate student Christine Bacon was named the National Tropical Botanical Garden McBryde Graduate Fellow this month. This fellowship covers all field and laboratory research expenses and Christine will be giving a talk on her proposed research February 27th at the Fairchild Botanical Garden in Miami, FL.

On the Road

Greg Florant will be presenting a seminar on his work to the Dept. of Biology at the University of Northern Colorado, Friday afternoon, March 2nd. The title of his seminar is "To be fit and fat: molecular and physiological sequences of obesity in mammalian hibernators".

Dhruba Naug travelled to Washington, DC to serve on the Ecology grant review panel for the National Science Foundation.

New Publications from Biology

Graduate student Christine Bacon is an author on a recently published paper in *Molecular Ecology Notes* 7(1): 5-9: "Recovery of plant DNA using a reciprocating saw and silica-based columns."

Islam, M.B. and M.P. Simmons. 2006. A thorny dilemma: testing alternative intrageneric classifications within *Ziziphus* (Rhamnaceae). *Systematic Botany* 31: 826-842.

Petersen, G., O. Seberg, J.I. Davis, D.H. Goldman, D.W. Stevenson, L.M. Campbell, F.A. Michelangeli, C.D. Specht, M.W. Chase, M.F. Fay, J.C. Pires, J.V. Freudenstein, C.R. Hardy and M.P. Simmons. 2006. Mitochondrial DNA in monocot phylogenetics. *Aliso* 22: 52-62.

Davis, J.I., G. Petersen, O. Seberg, D.W. Stevenson, C.R. Hardy, M.P. Simmons, F.A. Michelangeli, D.H. Goldman, L.M. Campbell, C.D. Specht and J.I. Cohen. 2006. Are mitochondrial genes useful for the analysis of monocot relationships? *Taxon* 55: 857-870.

A paper by former postdoc Kara Lee, former graduate student Hyun-Woo Kim, former undergraduate Andrea Gomez, postdoc Joe Covi, and Prof. Don Mykles appears in the current issue of *General & Comparative Endocrinology* (vol. 150, pp. 505-513): "Molt-inhibiting hormone from the tropical land crab, *Gecarcinus lateralis*: cloning, tissue expression, and expression of biologically active recombinant peptide in yeast." Prof. Ernie Chang, UC Davis Bodega Marine Lab, collaborated on the project.

Other News

The Biology Club had a presentation by Steve Presley, Assistant Brew Master from Anheuser Busch, on the brewing process and careers in that field on February 20, Tuesday, at 6PM in Yates Hall 214-216.

Professor Mike Antolin presented the side for "Evolution" at Ingersoll Residential College on the evening of February 21. Presenting the side for "Creation" was Pastor John Meyer, of the Summitview Church in Fort Collins and spiritual mentor to the religious group "Rock Solid Scientists" on the CSU campus. Ingersoll Residential College provides housing and support for students who are majors in the College of Natural Sciences.

TWIB is published (semi) weekly by the Department of Biology, Colorado State University.