## Department of Biology - Seminars -Fall 2010

When: Friday's **2:00- 3:10 PM** Where: **ENV 125** (EESAT building) Date Speaker (UNT host) Qing Richard Lu, UT-Southwestern, Dept. Dev. Biol. (Host: Fuchs) Sept 3 **Title: Epigenetic Control of CNS Myelination** Sept 10 Ben Holt, University of Oklahoma, Dept. Bot. Mol. Biol. (Host: Dickstein) Title: Intersecting roles for NF-Y transcription factors in plant floral development and stress responses Sept 17 Lee Hughes, University of North Texas, Dept. Biol. Sci. Title: Biology education: emphases in technology uses in biology education, scholarship of teaching and learning Stephen Spiro, UT Dallas, Dept. Mol. Cell Biol. (Host: Allen) Sept 24 Title: Responses to nitric oxide in Escherichia coli: regulatory networks and defense mechanisms Oct 1 Robert L. Tanguay, Oregon State U., Aquatic Biomed. Models Facility Core (Host: Atkinson) Title: Using Zebrafish as a platform to advance environmental and human health Oct 7 (Special seminar) Paula McSteen, U. Missouri, Dept. Biol. Sci. (Host: Ayre): Title and time: TBA Oct 8 David Braun, U. Missouri, Dept. Biol. Sci .(Host: Ayre) Title: TBA Oct 15 **Heather Lerner**, Smithsonian Inst. & National Zoo (Host: Johnson) Title: Hawaiian Honeycreeper radiation: Phylogeny and comparative evolutionary rates from pyrosequencing and species-tree methods Oct 22 Xiang Gao, University North Texas, Dept. Biol. Sci. (host: Dong) Title: Studying genome evolution with experimental and computational methods Oct 29 Marie-Alda Gilles Gonzalez, UT-Southwestern Med. School, Dept Biochem. (host: Kunz) Title: TBA Nov 5 **David Nelson**, Indiana University, Dept. Biol. (Host: Qunfeng Dong) Title: Microbial interaction in the male urogenital tract, all urethritis is not created equal Nov 12 Janine Sherrier, Univ. Delaware, Dept. Plant Soil Sciences, Delaware Biotech Inst. (Host: Becca Dickstein) Title: ENOD16 Functions in Symbiotic Root Nodule Formation Nov 19 **Donald DeAngelis**, US Geological Service, Miami (Host: Tom LaPoint) Title: Modeling Vegetation Effects of Sea Level Rise & Storm Surges Nov 26: Thanksgiving- no seminar Dec 3: Brendon Larson, U. Waterloo-Canada, Env. &Resource Studies (Host: Anderson)

Dec 10: no seminar

Title: TBA

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