Minutes—April 10, 2012
WAB 208
2 p.m.

I. Committee Briefings

FYI: A friendly reminder that student research grants are capped at $1500.00 each.

II. New Business

A. 2:00 pm
   Molly Duvall, Biology (Michael Stokes)
   *The behavioral responses of large African ungulates when exposed to stimuli from an automated wildlife deterring device in man-made settings versus natural settings*
   Requesting $1,500.00
   Awarded $1,500.00 pending revised budget

B. 2:15 pm
   Goutham Puli, Chemistry (John Khouryieh)
   *Stabilization of Polyunsaturated Fatty Acids*
   Requesting $1,500.00
   Awarded $0 – incomplete application process student will propose next month

C. 2:30 pm
   Jason Young, Chemistry (Chad Snyder)
   *Synthesis and Characterization of Some Group VII Substituted Rhenium and Manganese Complexes*
   Requesting $750.00
   Awarded $750.00

D. 2:45 pm
   Michael Davidson, Physics & Astronomy (Alexander Barzilov)
   *Assessment of Passive Fire Protection in Steel-Girder Bridges*
   Requesting $750.00
   Awarded $750.00 pending submission of a more detailed literature review

E. 3:00 pm
   Shilo Felton, Biology (Bruce Schulte)
   *Effects of fear on vigilance of elephants in the South African lowveld*
   Requesting $1,500.00
   Awarded $1,500.00
F. 3:15 pm  
Kelly Derham, Biology (Bruce Schulte)  
*Impact of elephants on large trees and the surrounding habitat in the ANPR, South Africa*  
Requesting $1,500.00  
Awarded $1,500.00

G. 3:30 pm  
Gilman Ouellette, Geography & Geology (Jason Polk)  
*Paleohydrology and Climate Change in the Eastern Caribbean from Barbadian Speleothems*  
Requesting $1,500.00  
Awarded $1,500.00

H. 3:45 pm  
Scott Perkins, Psychology (Steve Wininger)  
*Self-Regulation and Physical Activity in WKU Employees*  
Requesting $750.00  
Awarded $750.00 pending submission of HSRB approval