Minutes — February 11, 2014
WAB 208
2:30 p.m.

I. Committee Briefings

FYI: A friendly reminder that student research grants are capped at $2000.00 each

II. New Business

A. 2:30 pm
   Stephen Guffey, Mathematics (Richard Schugart)
   Application of a Numerical Method ad Optimal Control Theory to a partial
   Differential Equation Model for a Bacterial Infection in a Chronic Wound
   Requesting $750.00

   Committee members approved $319.14 and agreed to approve the remaining $430.86
   (originally requested to pay for a trip to the American Mathematical Society
   Conference) if the budget is revised to include additional trip(s) to Murray State
   University or inviting Dr. Fister to WKU’s campus.

B. 2:45 pm
   Victoria Greenwell, Psychology (Diane Lickenbrock)
   Examining Associations between Infant Temperament, Parental Competence, and
   Family Resources and Their Effects on Parental Sensitivity
   Requesting $1,000.00

   Request approved.

C. 3:00 pm
   Komako Suzuki, Educational Leadership Doctoral Program (Dr. Randy Capps)
   Using Collaborative Discussions in College ESL Classrooms
   Requesting $1,170

   $970 approved

D. 3:15 pm
   Hitesh Waghwani, Chemistry (Dr. Rajalingam Dakshinamurthy)
   Synthesis, Characterization, Evaluation of Antibacterial Activity and mechanism of
   Antibiotic Capped Gold Nanoparticles.
   Requesting $1,500.00

   Request approved

E. 3:30 pm
Tulsi Modi, Chemistry (Dr. Rajalingam Dakshinamurthy)
Understanding the Molecular Level Interaction of hFGF-1 with a Cancer Inhibitor Imatinib
Requesting $1,500

Request approved

F. 3:45 pm
Ashlee Bradley, Communication (Holly Payne)
Press Freedoms in Trinidad & Tobago: A Comparative Analysis
Requesting $1,650.00

Request approved (Committee encouraged student to submit an IRB application and publish or present results)