The Institutional animal Care and Use Committee met Thursday, November 17, 2005, at 2:00 p.m. in Sugar Hall Poison Control Conference Room. Members present were Drs. Blaylock, Baer, Findley, White, Mr. Maggio, Mr. Tolson and Mr. Lee.

The first order of business was review and discussion of two submitted Animal Use Protocols, both of which were new. The following are the titles and project directors:

1. Role of Myelofibrosis in Hematotoxicity of Munition RDX Environmental Degradation Product MNX – Sharon A. Meyer (start 6-1-05)
2. The Role of Cytosolic Phospholipase A2 in Progression of 2-Butoxyethanol-induced Hemolysis – Harihara Mehendale (start 10-1-05)

These new proposals were reviewed by the committee by distribution of the protocols and receiving comments. If there were any negative comments, the committee would then meet to discuss the protocol in questions. Neither of them elicited any negative comments and were approved on 5-20-05 and 10-12-05 respectively.

The following renewals were requested and approved at the 11-17-05 meeting:

1. Dr. Harihara M. Mehendale – Program for Research and Development of Methods for the Joint Toxicity Assessment of Environmental Mixtures
2. Dr. Harihara M. Mehendale – Mechanisms of Compensatory Tissue Repair in Renal Injury Using In Vitro Systems
3. Dr. Harihara M. Mehendale – Progression and Regression of Injury: Mechanisms

Dr. Blaylock reported to the committee that a new Vivarium is being planned for the new Bienville pharmacy building. This is only in the planning stage and is at least 2-3 years
away. He also reported that College of Pharmacy Dean Lamar Pritchard has suggested that the ULM Vivarium seek AAALAS certification as soon as is feasible. This would entail hiring new full-time personnel.

The Committee’s last order of business was a walk-through inspection of the Sugar Hall vivarium. No problems or observations were made by the committee. The committee did not visit the ULM farm because Dr. Loren Hayes is no longer housing animals at that location. If he houses animals there in the future, the committee will need to inspect the containment facilities to make sure our recommendations were implemented.

This concluded committee business and the meeting was adjourned.