

M.H. Bilimoria and D.J. Echichon

The status report, unfortunately, has little to communicate by way of definitive results. The guinea pig continues to be unusual in the development of drug metabolising enzymes such as AHH. Why do they continue to use the guinea pig, it is so atypical? The crucial samples of rat tissue were lost when a freezer failed. Without the guidance these results might have yielded, the proposal is necessarily a little vague. However, it outlines four approaches, which I think is too many for the facilities available; but I agree with the priorities the authors have imposed on themselves. I am personally a little unhappy at the thought of using a very sensitive test to study ambient smoke. I seem to recall, from last year, that they only got a proper dose-response when they worked at a smoke dilution of 1:40. AHH inducibility is a bit like an on-off switch.

The project is very modest in financial terms and I would certainly support it, even if it cost a lot more.

Please let me know if you disagree strongly with anything.

With kind regards,

Yours sincerely,



D. G. FELTON

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