

## BACK-TO-OFFICE-REPORT

(VS 4026)

**Pollution Control and other measures to Protect Biodiversity in Lake Tanganyika (RAF/92/G32). Special Studies: 'Pollution of International Waters', 'Sediment Discharge and Its Consequences' and Related biodiversity studies**

**Draft back to office report for visit by G. Patterson to Brussels - Natural Resources Institute (NRI)**

**6 September 1996**

Project code - C0767

### **Separate copies**

A. Menz (PCU)  
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T. Bailey -Watts (IFE)  
I. Payne (MRAG)

### **1. BACKGROUND**

1.1 To consult with K. Martens of the Royal Museum of Belgium, co-ordinator of the 'Species in Ancient Lakes' group specialising in flora and fauna of Lake Tanganyika (see Annex) and K. Irvine of University of Dublin. The aim was to produce a work plan for the part of the Special study on 'Sediment Discharge and Its Consequences' which relate to biological work. Included in the meeting were Eric Verhayen and Patrick Martens - also members of the SIAL group.

1.2 A further meeting was held with Peter Coveliers about his possible involvement with aspects of the special study

1.3 Contact was made with Luc de Vos and Alain Vandelannoote to consider their availability to the project.

### **2. SUMMARY OF VISIT**

2.1 The meeting involved discussion of the main aims of the project and the special study and GP made the point about the project being more towards

the establishment of a sustainable strategic plan and less about pure research. This was understood.

2.2 Koen Martens raised the matter that he had previously contacted MRAG (as co-ordinators of the 'Biodiversity' special study) with an offer to share with the LTBP a very large database the SIAL group has already compiled on the distribution of organisms in the Lake. In return they would wish for some funding from the project to complete their survey - particularly in the Zairian part of the lake. It would seem to me that this is a very generous offer and whether we take it up or not we at least should reply to this. This would fall under the 'Biodiversity' special study (see action points). Ian please note my email to you from me of 23/2/96 which refers. This was copied to TB, AM and AB-W

2.3 Eric Verhayen stated that he had sent a large amount of material to Kees Goudswaard (sp.) to assist with the 'Biodiversity' baseline review. This has not yet been returned from MRAG and is urgently required.

2.4 Both Luc de Vos and Alain Vandelannoote indicated that they were very keen to be considered for posts in the project and agreed to send their CVs to GP.

2.5 Peter Coveliers agreed to submit a costed proposal to make limnological investigations on the impact of sediments on nutrients in Lake Tanganyika. This work programme will be partly supervised by A. Cohen of the University of Arizona.

### 3. PRINCIPAL ACTION POINTS

3.1 K. Irvine, G. Patterson and members of SIAL to consider how they may tackle the biological aspects of sedimentation as defined in the Project Inception Report. The problem in overlapping this biological work with that of the Biodiversity special study (and to some extent with the pollution special study) should be considered by the heads of special studies.

3.2 GP suggested that the first 'Concept' and initial costing of this part of the special study should be drawn up and circulated for iteration. KI to be responsible (this OK Ken?).

3.3 MRAG (IP) to reply to previous correspondence from SIAL (Martens)

3.4 GP to circulate the CVs of Luc de Vos and Alain Vandelannoote to project management at project steering.

3.5 MRAG to arrange return of materials to E. Verhayen.

3.6 Brit Fisknes to process travel claim from K. Irvine) suthorised by me (GP)

G. Patterson  
23 September 1996