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The department is facing the "generation gap" problem. There are three retired faculty members educated in the 1960s and with a considerable research record, and a number of enthusiastic young people with MPhils and no such record, with only Dr McIntyre in between. The retired professors, now in their sixties, will soon stop teaching. In addition, the faculty is understaffed, and they take around 300 students each year in the mathematical sciences. One immediate solution is to take on more staff and they have advertised a few jobs, but the university administration is currently blocking any new appointments. I am trying to help via AIMS contacts and by providing independent views and opinions on candidates.

The way forward is to work with the MPhils, three of whom are as follows.

1. Thomas Katsekpor seems focussed and talented. I have talked to him about some possible research projects and supported his attendance at the ICM in August 2010, where he met, among others, Professor Valeri Obukhovskii of Voronezh State University. The latter works on topological methods in analysis and has agreed to suggest a research topic to Thomas, and perhaps co-supervise him.

2. Prince K Osei is currently collaborating with Bernd Schroers (Edinburgh), partially supported by the ICTP. Prince visited the UK last summer and spent some time with me in Cambridge. I also arranged for him to speak to Shan Majid in London, who is an expert in Prince's area of research.

3. Eyran Schwinger did his MSc in Norway. He attended my course and contributed to the lectures. It would be useful for him to talk to some colleagues at Cambridge.

My first visit to Legon was in early January 2010, when I gave a lecture course on geometric aspects of differential equations. This was well attended by MPhil students and faculty members. I was also able to talk to all faculty members about their research.

Future plans include a second visit to Accra in 2011, when (in addition to giving further lectures) I plan to hold individual supervision sessions with the MPhil students, who are preparing dissertations on topics in my book.

