ISAAC NEWTON INSTITUTE

ANNUAL MEETING OF CORRESPONDENTS 15 JUNE 2011

DISCUSSION GROUPS

Below are a series of topics which we hope will focus discussion in the discussion groups.

- A. CROSS-DICIPLINARY RESEARCH INITIATIVE
- 1. How do you think the Institute can encourage cross-disciplinary research that engages both the mathematical interest of the mathematical scientists and the research priorities of the other disciplines?
- 2. How do you think the initiative will affect the Institute? Will it change its character?
- 3. Do you think the Institute should earmark some of its Programmes to Cross-Disciplinary work? Do you think the Institute should ring-fence some of its Programmes for non-interdisciplinary research?
- B. IMPACT OF INI RESEARCH PROGRAMMES. Because of the REF, impact is in the minds of all of us. The Institute has produced six cases studies of the Impact of INI programmes and two more are planned.
- 1. What is impact in relation to the INI? Should it include academic impact and impact on individual careers as well as societal, commercial and economic impact?
- 2. How is it related to impact in other contexts e.g. Funding councils, REF?
- 3. What do you think of the impact case studies produced so far? How can they be improved?
- 4. How else can impact of Institute programmes be measured?

C INI COMMUNICATION STRATEGY. Attached is the Communication Strategy Document that was presented to the Institute's Management Committee meeting in March this year.

We would very much appreciate your views on INI publications and the priorities for the Institute for the future in development of our communications.

D. RESULTS OF THE UK SURVEY OF MATHEMATICAL SCIENTISTS. An analysis of the survey as it related to the Institute will be presented to the Correspondents Meeting.

Please could you indicate how the INI might respond to the survey.