

AUSTRALIAN ACADEMY OF SCIENCE



NATIONAL COMMITTEE FOR RADIO SCIENCE

CHAIRMAN - *Dr R.H. Frater* FAA, CSIRO DIVISION OF RADIOPHYSICS,
PO BOX 76, EPPING, NSW, 2121.

8 July 1983

MEMORANDUM TO: Key contacts for Radio Science Research in Australia

FROM: R.H. Frater, Chairman
National Committee for Radio Science

SUBJECT: URSI Review of Radio Science, 1981-83

Dear Colleague,

A request has been received from the Editor of the URSI Review of Radio Science 1981-83 for contributions from Australia. The purpose and schedule for the preparation of the Review are explained in the attached letter from the Editor, S.A. Bowhill.

At a recent meeting of the National Committee the following people were appointed to coordinate the inputs from Australia:

<u>Commission</u>	<u>Coordinator</u>
A	Dr J.M. Luck
B	Dr A.E. Karbowiak
C	Dr J.G. Lucas
D	Dr A.E. Karbowiak/Dr R.H. Frater
E	Mr D.J. Newnham
F	Mr E. Sandbach
G	Dr D.G. Cole
H	Dr D.G. Cole/Dr D.B. Melrose
J	Dr A.G. Little

Went off on 27/5/83 - v

You will soon be approached by one or more of these coordinators in order to request information relevant to various Commissions' fields of research. On behalf of the Australian Academy of Science I would ask for your cooperation in this activity. A copy of the previous URSI Review was distributed to all appropriate physics and electrical engineering libraries during June of this year, and you will note from this Review that, in many cases, Australia's contribution to radio science has not received the mention it deserves. Your assistance in gathering the information will greatly help to remedy this situation.

Please note that all inputs must reach me by 15 August. This will allow the Commission coordinators to collate the material and forward it to international Commission Editor on 1 October 1983.

A second activity of the National Committee this year is to prepare a Quadrennial Report on Radio Science in Australia. To avoid duplication the review section of the report will contain the material you provide for the URSI Review. However, since the Quadrennial Report will be

issued later than the URSI Review, so you may care to include "in press" publications at this stage for later use in the Quadrennial Report.

The National Committee will meet again later in the year to formulate a detailed outline of the proposed Report. It is anticipated that the Report will be not only a review of what has been done, but also a statement of where we see radio science going in Australia in the next decade, and what sort of action is required. Your comments on the possible contents of the Report would be most welcome.

Yours sincerely

A handwritten signature in black ink, appearing to read 'R.H. Frater', written in a cursive style.

R.H. Frater
Chairman
National Committee for Radio Science

Attachment
AJP/JJ