

Domestic
International Collaboration
NRO S. Enome
11/27/90

A. NAOJ/NRO

Open Organization

- Domestic Colleges, Univ., Scientific Organizations
- Foreign C, U, SO ...

B What is "Open"?

- (1) Facilities are open to be used jointly by scientists of NRO and ~~from outside~~ ^{those} ~~those~~
- unique instruments
- (joint design
joint construction)
- (2) Joint use of obtained data

(3) Joint studies

- (Guest investigator prog.
Open meetings)

C. Concept of "open" expects optimization of outputs of each instrument or cost effective performance

- (Competition with other fields of sciences)

D. How do we recognize privilege and evaluation of scientists involved in Nobeyama Radioheliograph

Involvement

- (Design
Construction
Data Processing
Software Production)

E. What will be realistic to have data open to public scientists?

Other cases or examples

- Satellite observations

- i) closed for certain period of time
6 months ~ 1 yr?

- ii) Then open.

How is SOLAR-A? array.

- NRD 45 mφ, mm-wave

- Joint observations / authorship

- Proposals for observation time

- Selection and allocation of observation time

F. What will be the NRD case?

A tentative proposal.

- (1) Proposals for data use or for events

- (2) How selection is conducted?

- (3) How involvement is evaluated?

- (4) How optimization of output is encouraged?

G. "Open" question is open!