

Example of data obtained by a small research group at a university

Section I. Personal details

1. Full name

Satoshi Taguchi

2. Academic role

Professor, and Director of Research Center

3. Research group or research active area

Space Physics, Solar-terrestrial physics

Section II. Details of your research and research data

4. Project details

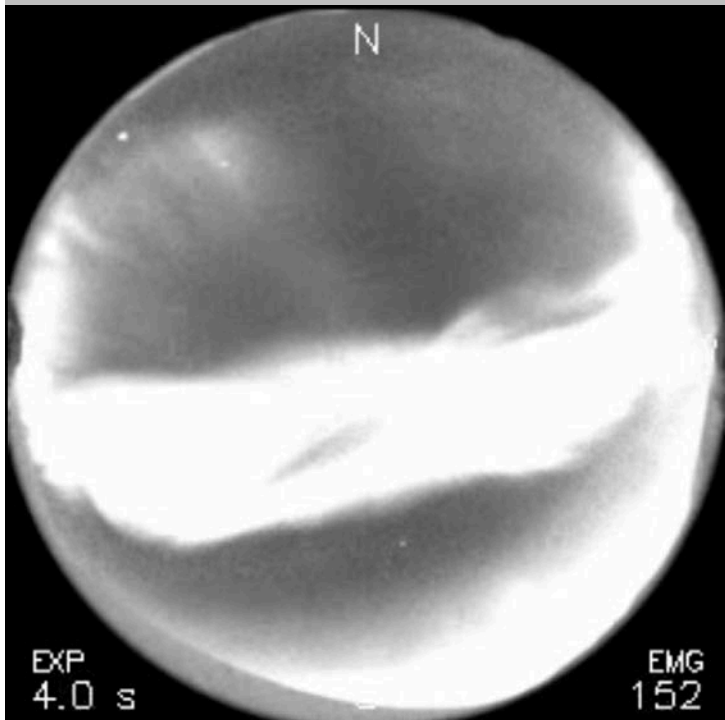
Understanding the magnetosphere-ionosphere coupling processes based on data obtained from an all-sky auroral imager at Svalbard, Norway



Section II (Continued)

5. Description of the data

High-time resolution all-sky auroral image data obtained with optical narrow bandpass filters



Time resolution

4 second (in its shortest mode)

512 x 512 pixels

Section II (Continued)

6. Ownership

Myself (PI) and Co-investigator

7. Characteristics of the data

a. Observational

8. Data types

b. Data collected from sensors or instruments
(including questionnaires)

c. Images, scans or x-rays

Section II (Continued)

9. Size of the data

~5 Tb

10. Importance of the data

a. Vital

11. Retention period

d. More than 10 years

Section II (Continued)

12. How frequently do you update your data over the project period?

a. Never

13. Is your data backed up regularly?

a. Yes

If it is, where is it backed up?

b. Storage area network,

f. External hard drives

Section II (Continued)

14. Do you currently have a formal Research Data Management Plan in place in your school/centre?

b. No

15. Who is currently responsible for Managing the data?

b. Designated person on project

f. Myself