

Space Weather Working Team Introduction

- ESA initiated a 'Space Weather Programme' study
 - Statement of Work (draft made in Jan 1999) discussed later
- ITT, assessment of proposals
 - contracts awarded to (i) Alcatel Space ; (ii) RAL
 - i.e. parallel studies.
- ESA decided to set up a team of external experts:
 - to provide independent assessment
 - to maximise the involvement of European expertise and assets that will be taken into account by contractors.

Overview of Role of SWWT

- (TOR later)

Some History/Background

- Several ESA workshops/conferences on Space Environments and Effects analysis, esp. 1998
- ESA-D/TOS: Strong history of user support (ESA missions)
- ESA-D/Sci: Excellence in S-T science
- Recognised as important for various reasons:
 - technical (users, capabilities)
 - strategic (autonomy, increasing susceptibility, ...)
 - collaborational/political (networks, ...)
- Widespread European enthusiasm

Important Points

- Active participation
- members of the SWWT are highly motivated & will make considerable contributions to the success of the venture.
- optimise the return of the two studies and closely involve related activities where mutual benefits are expected.
- Open to recommend any other people who may usefully contribute to the SWWT
- limited exceptional possibilities of travel funding from ESA
 - look for other sources of funding.

- ***www server***

www.estec.esa.nl/wmwww/spweather/swwt.html