



European Physical Society
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EPS Environmental Physics Division

scholarship sponsor of ESA
Atmospheric Science Conference

8-12 May 2006

ESA Atmospheric Science Conference
Environmental Physics Division

1

EPS Environmental Physics Division

Environmental Physics approved by EPS Council as regular Division in 2002

Scope

- Forum for European Scientists interested in any aspect of Environmental Physics, including relation to neighbouring disciplines

EPS Environmental Physics Division

- Present Focus on Atmospheric Science
- Integration of space based observation, ground and regular aircraft into models
- Members of the Environmental Physics Division: *we ourselves*

EPS Environmental Physics Division

- The EPS secretariat has the facilities and staff to organise conferences. They have built a good track record.
- Europhysics News is offering space for articles, news, interviews, prizes, division reports and position papers. We should use this opportunity. For example, we could write a position paper on the need for space observation in atmospheric composition after ENVISAT. Our Board has sufficient credibility to make an impact on ESA and the EC.
- We can have our own EPS Division web-site showing our goals and achievements and persons to contact. The EPS secretariat will set it up for us if we provide the details.

EPS Environmental Physics Division

- The EPS offers scholarships to young scientists from less favoured European regions. In future, the level of funding will only increase by raising EPS membership.
- Our initiative in establishing an Environmental Physics Prize is presently stuck at the lack of funding. Again, raising EPS membership will generate funding for our Prize system.
- Conferences and Workshops. Next year will be the UNESCO Year of Planet Earth, commemorating 50 Years Geophysical Year, 50 years satellite in orbit, and also International Polar Year. We should use this opportunity to organise our own workshop or conference showing results from European satellite instruments in Atmospheric composition, our main Divisional focus to date.

Environmental Physics Board

- Prodromos Zanis (Gr) atmospheric phys
- Rafael Escribano (Es) Mol spectroscopy
- Johannes Orphal (Fr) Remote Sensing
- Paul Monks (UK) Air Quality
- John Burrows (D) Satellite Remote Sensing
- Klaus Kunzi (Sw) Remote sensing
- Claus Zehner (I) ESA Environmental satellite
- Johannes Staehelin (Sw) Ozone WMO
- Albert Goede, Chair (NL) Satellite Instrum