

Swarm



SWARM

Introduction

First International Science Meeting

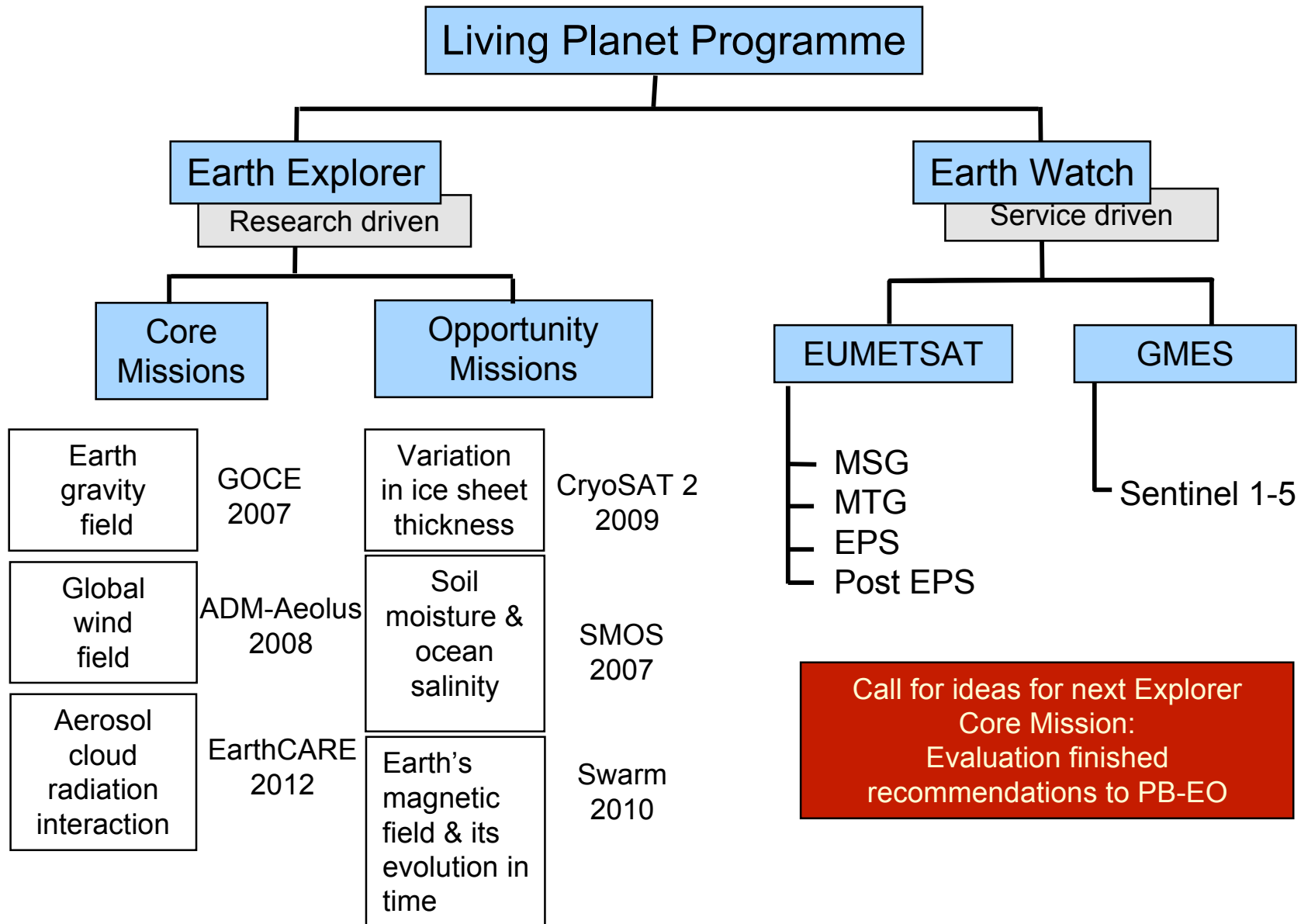
Roger Haagmans

European Space Agency

1st in series of Swarm workshops

- Inform community
- Build upon series of OIST and CHAMP workshops
- To link to existing and/or planned missions
- To combine the Earth Interior and Earth environment community (no parallel sessions)
- To stimulate community in early phase to start preparing for the mission
- Get feedback from the community

- Proposal Opportunity Mission to ESA Swarm (2002)
- Phase A feasibility study (EADS and OHB) 2003–2004
 - MAG drafting of Report for Mission Selection [See: SP1223(1)]
- Presentation of Phase A results at Frascati User Consultation Meeting – Apr. 2004.
 - ESAC recommends Swarm selection as 5th Explorer.
- PB-EO endorsement of ESAC recommendation
 - Authorised full Programme implementation - May 2004
- Selection Industrial proposal: summer 2005
- Project team: Manager Yvon Menard



- Benoit Langlais and Gauthier Hulot (Leading LOC)
- Eigil Friis-Christensen, Hermann Lühr, Gauthier Hulot, Roger Haagmans (SC)
- Facilities of University of Nantes

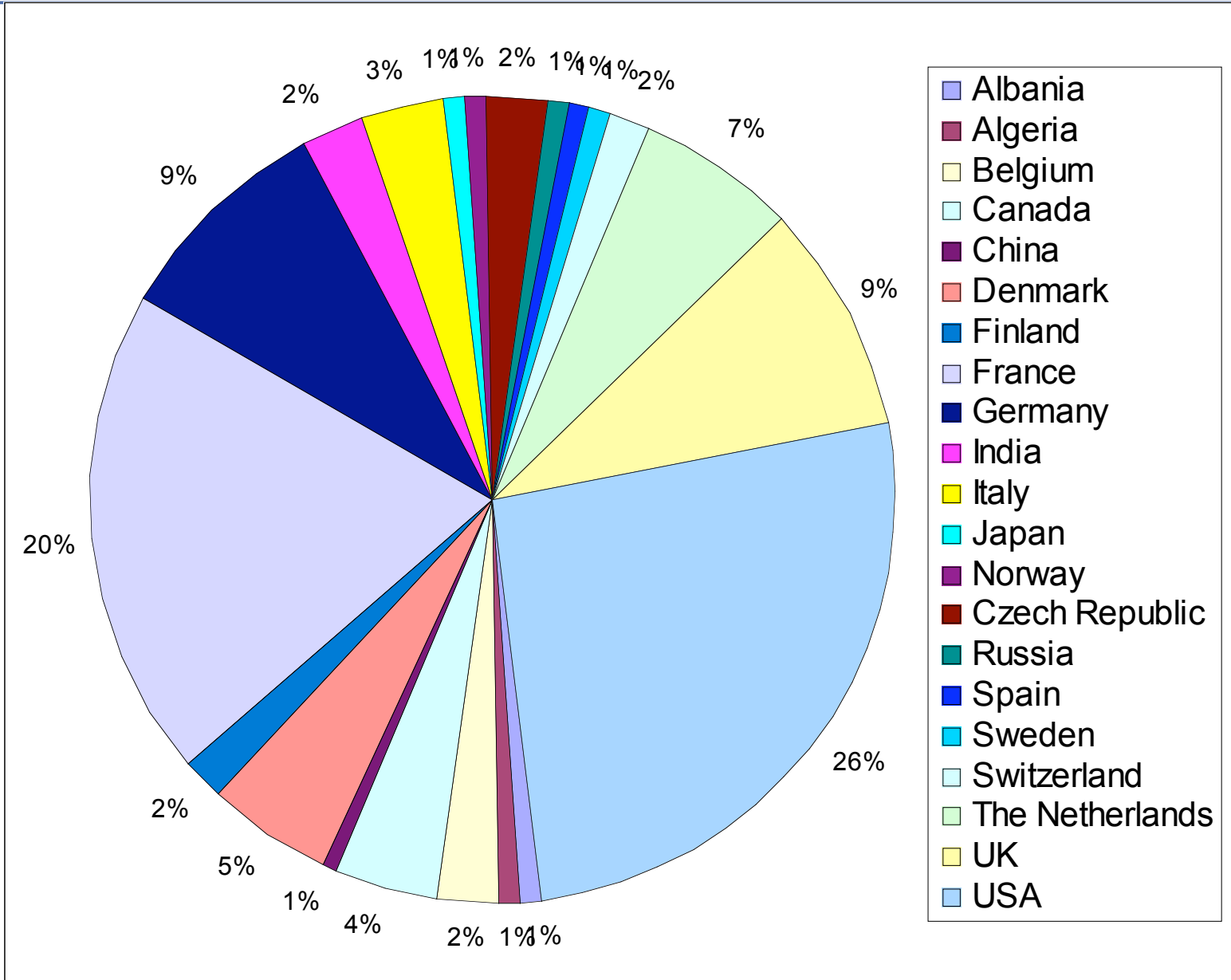
- (Co-)Sponsoring



- Proceedings of the workshop to be issued by ESA



Meeting details: 120 participants



- Attractive historic city and excellent “full” day programme

- Home of Jules Verne
 - His books the “*Journey to the center of the Earth*” and “*From the Earth to the Moon*” can be seen as analogies for the Earth interior and Earth environment aspects of this meeting

- Your imagination is key to progress in the field, success!