

SPENVIS User's Workshop 2010

Mechelen
7 – 9 June 2010

Welcome and Introduction

Workshop Goals

- Sharing user experiences
- Presenting new developments
- Identifying future requirements

Presentations

- = starting points for round table discussions



Monday
7 June

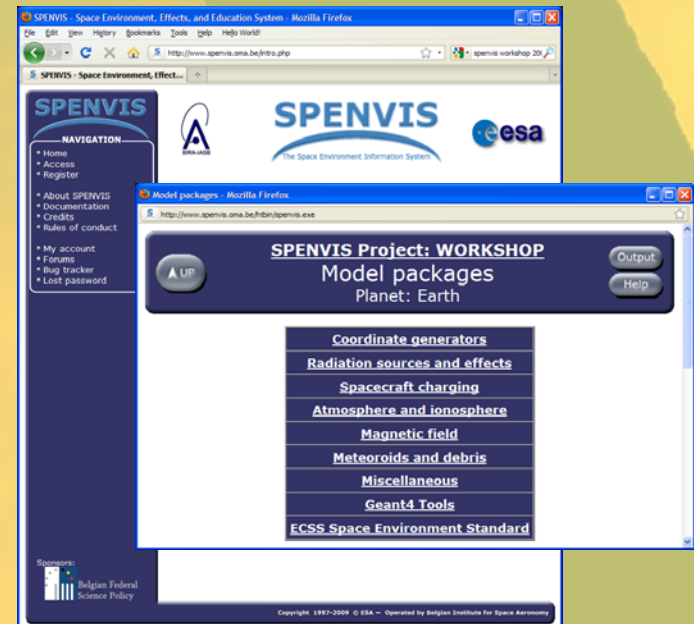
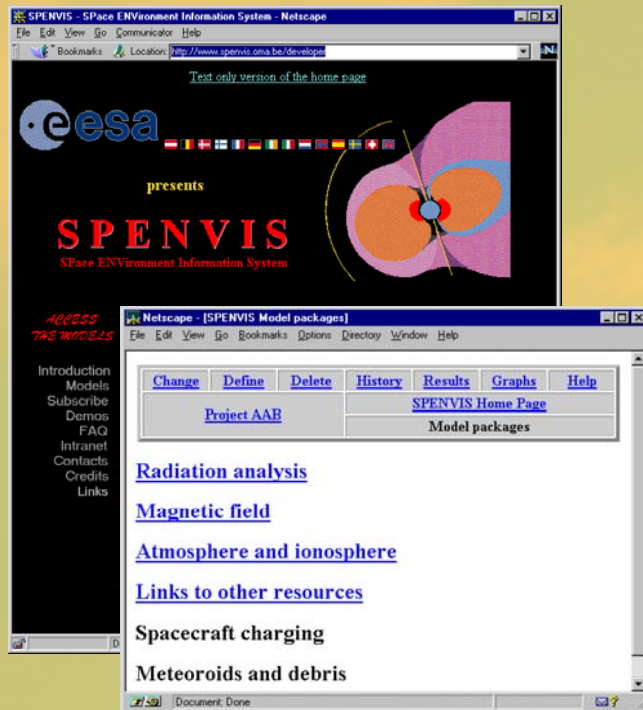
SPENVIS Users' Workshop — Mechelen 2010

Monday 7 June

12 years of SPENVIS

1998

2010



Monday 7 June

SPENVIS Users' Workshops

1. 2002, 27-29 May at ESTEC
 2. 2005, 3-7 Oct. in Leuven (SpU + G4SU)
 3. 2006, 6-10 Nov. in Pasadena (G4SU + SpU)
- <break/>
4. 2010, 7-9 June in Mechelen
= new start

G4SU = Geant4 Space Users

Monday 7 June

SPENVIS @ BIRA-IASB

- Project manager
 - M. Kruglanski
- Application Engineers
 - E. De Donder
 - N. Messios
- Software Engineers
 - S. Calders
 - M. Gamby
 - L. Hetey



Monday 7 June

Workshop programme

- Five sessions
 - General presentation (Mon 7 PM)
 - Educational use (Tue 8 AM)
 - Space radiation use (Tue 8 AM+PM)
 - Geant4 tools (Tue 8 PM)
 - Third-party developments (Wed 9 AM)
- Discussion & Round-up (Wed 9 noon)

Monday 7 June

Workshop purposes

- Meeting the users and sharing experiences
 - Tutorial talks
 - User application
 - Discussions → identifying new requirements
- Promoting the use of SPENVIS
 - Windows for ESA Space Environments & Effects tools
 - Educational programmes
- Insights to the future of SPENVIS
 - New models or interfaces
 - Becoming part of the precursor services of the SSA SWE
 - Going to web services

Monday 7 June

Some last remarks

- SPENVIS demonstration/preview
 - Four terminals
- Workshop social event **@ 18:30**
 - Saint-Rumbold's Cathedral tower
- Workshop organisation
 - Stephanie, Tiny and Tim
- **WIFI** Lamot-Dijle → 4537924865



Monday 7 June

Session 1: General presentation

14h00-14h10: Welcome and introduction
(M. Kruglanski)

14h10-14h25: Belgian Science Policy
(N. Parmentier)

14h25-15u00: ESA and SPENVIS
(E. Daly)

15h00-15h30: SPENVIS in SSA Programme
(A. Glover)

Coffee break

16h00-16h20: Who is using SPENVIS?
(M. Kruglanski)

16h20-16h50: SPENVIS stand alone version
(S. Calders)