

JOINT FINAL SEMINAR OF THE EC BIOCLIM and BioMoSA PROJECTS

GLESENER ROOM, EC-WAGNER BUILDING, LUXEMBOURG

27 and 28 NOVEMBER 2003

DETAILED SEMINAR PROGRAMME

08.30 – 09.00 h: REGISTRATION

DAY 1 Chairpersons: P Degnan (Nirex) and G Smith (Enviros Consulting)

09.00 – 09.45 h SESSION 1 - INTRODUCTION

- 09.00 – 09.15 h Welcome Address and Introduction to the Joint BioMoSA and BIOCLIM Seminar and Seminar Arrangements H von Maravic (EC)
- 09.15 – 09.30 h BioMoSA: Aims, assessment context and approach G Pröhl (GSF)
- 09.30 – 09.45 h BIOCLIM: Objectives and scope D Texier (ANDRA)

09.45 – 11.45 h SESSION 2 - BioMoSA and BIOCLIM: CHARACTERISATION OF STUDY AREAS

- 09.45 – 10.30 h BioMoSA – Characterisation of Specific European Sites at Present Day I Simon (CIEMAT)
- 10.30 – 11.00 h *Tea/Coffee Break*
- 11.00 – 11.45 h BIOCLIM - Characterisation of Past Evolution of European Study Areas F Recreo (CIEMAT)

11.45 – 16.45 h SESSION 3 – BIOCLIM: CHARACTERISATION OF CLIMATE EVOLUTION

- 11.45 – 12.30 h Basic Assumptions D Paillard (LSCE)
- 12.30 – 14.00 h *Lunch*
- 14.00 – 14.45 h Simulation of Future Climate Scenarios at Global and Regional Scales M-F Loutre (UCL)
- 14.45 – 15.30 h Continuous Climate Evolution Scenarios Over Western Europe (1000km scale) D Paillard (LSCE)
- 15.30 – 16.00 h *Tea/Coffee Break*
- 16.00 – 16.45 h Going Beyond Simulation: Rule-based and Statistical Downscaling C Goodess (UEA)

17.00 – 18.30 h SESSION 4 – POSTERS ON CLIMATE MODELLING and WINE RECEPTION HOSTED BY THE EC

DAY 2 Chairperson: S Mobbs (NRPB)

**09.00 – 12.30 h SESSION 5 - BioMoSA and BIOCLIM: APPLICATION OF DATA
IN PERFORMANCE ASSESSMENTS**

- 09.00 – 09.40 h BioMoSA – Site Specific Models: Similarities and Differences B Kanyar (Univ. Veszprem)
- 09.40 – 10.20 h BioMoSA – Comparison of the Deterministic Calculations for the Five Sites of Interest
S Mobbs (NRPB)
- 10.20 – 10.50 h *Tea/Coffee Break*
- 10.50 – 11.30 h BioMoSA – Model Uncertainty and Parameter Sensitivity G Olyslaegers (SCK/CEN)
- 11.30 – 12.15 h BIOCLIM – Methodology for Incorporating Climate Change in Performance Assessments:
Current Status and Potential Future Developments M Thorne (M Thorne & Associates)
- 12.15 – 12.30 h Brief Discussion of Session 5 Presentations
- 12.30 – 14.00 h *Lunch*

14.00 – 16.00 h SESSION 6 - CONCLUSIONS AND PLENARY DISCUSSION

- 14.00 – 14.20 h Conclusions from the BioMoSA Project G Pröhl (GSF)
- 14.20 – 14.40 h Conclusions from the BIOCLIM Project P Degnan (NIREX)
- 14.40 – 15.00 h Reporting on Day 1 and Day 2 G Smith (Enviros), S Mobbs (NRPB)
- 15.00 – 16.00 h Plenary Discussion
Chairperson: U Kautsky (SKB)
with H von Maravic (EC), D Texier (ANDRA), G Pröhl (GSF), G Smith (Enviros) and S Mobbs (NRPB)