

Conference for European Environmental Specimen Banks Berlin, 21-22 June 2010

You are kindly invited to the conference on environmental specimen banks (ESBs) in Europe hosted by the Federal Environment Agency, the German Ministry for Environment, Nature Protection and Nuclear Safety and the NORMAN Network. The meeting is scheduled for 21-22 June in Berlin. It is open to all European ESBs, EU institutions of chemical safety management, EU Member State government bodies and other interested parties.

What are environmental specimen banks?

The common feature of ESBs is a highly standardised sampling regime on a routine basis for a distinct number of specimens. These samples are stored at very low temperatures. At any time the archived samples can be used to look back in time and generate time trends for hazardous contaminants, e.g. industrial chemicals, pesticides or biocides.

Objectives of the meeting

The Berlin conference has the objective of providing an overview on the individual ESB concepts in Europe. At present, environmental specimen banking is experiencing a renaissance: The number of ESBs is growing. Meeting in Berlin is an opportunity to share ideas and experiences. We would also like to explore with you the potential for closer networking of ESBs and for cooperating with EU chemical safety management.

The NORMAN Network

The NORMAN Network mission is to enhance the exchange of information and collection of data on emerging environmental substances. NORMAN operates via the organisation of a number of activities, including expert group meetings, workshops, databases and methods validation exercises.

See www.norman-network.net for more information about the NORMAN Network.

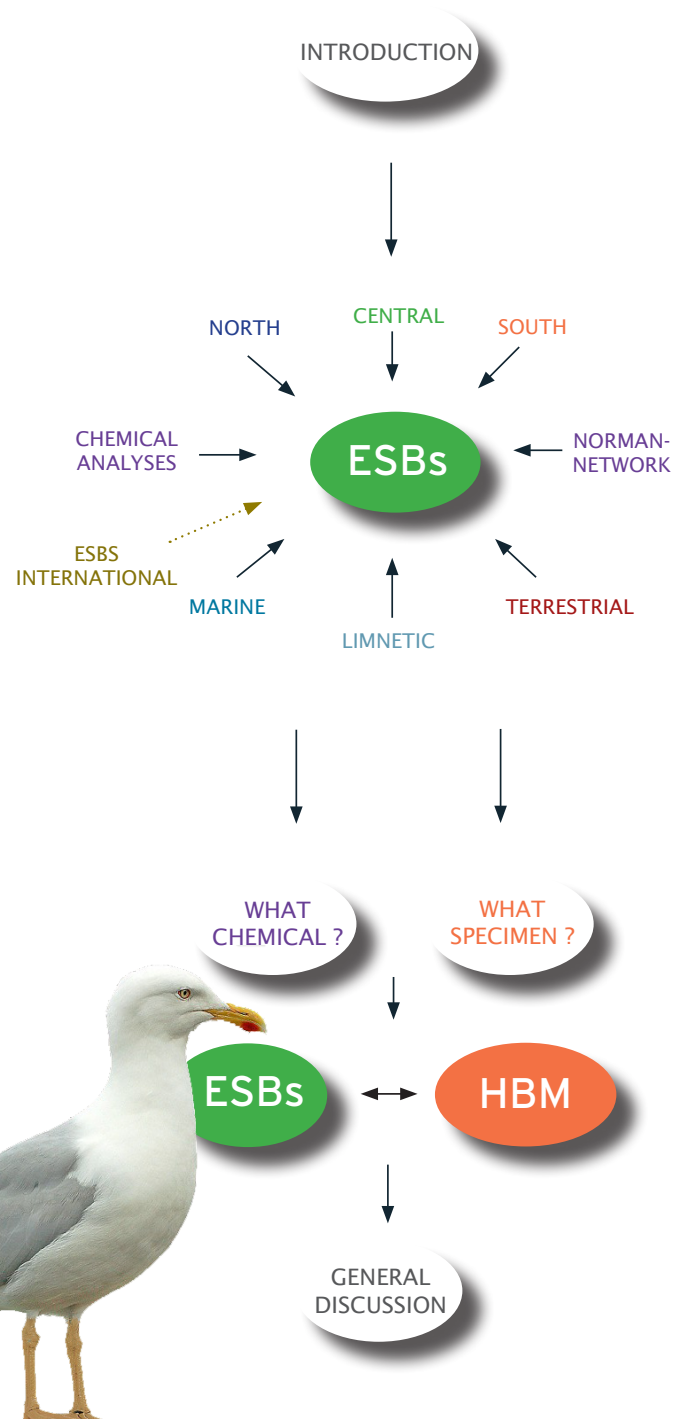


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Thematic overview



INTRODUCTION

- 13:00 - Welcome address - Christiane Markard, Umweltbundesamt
- 13:10 - Introduction to the conference - Jan Koschorreck, Umweltbundesamt
- 13:30 - An overview on EU chemical safety management - Klaus-Günter Steinhäuser, Umweltbundesamt

EIGHT VIEWS ON EU ESBs

Geographical views - EU ESB regions

- 14:00 - North - Jon L. Fuglestad, Norwegian Climate and Pollution Agency
- 14:20 - Central - Olivier Donard, Université de Pau
- 14:40 - South - José Vítor de Sousa Vingada, Universidade do Minho

15:00 - coffee break

Ecosystem views - ESB samples & sites

- 15:30 - Marine - Ylva Lind, Swedish Museum of Natural History
- 15:50 - Limnetic - Heinz Rüdell, Fraunhofer Institute IME
- 16:10 - Terrestrial - Gerhard Wagner, University Trier

Special views

- 16:30 - ESB chemical investigations - Anders Bignert, Swedish Museum of Natural History
- 16:50 - The NORMAN-Network - Valeria Dulio, INERIS
- 17:10 - The global view - Jochen Müller, University of Queensland

BREAK OUT GROUPS: POTENTIAL FOR HARMONISATION

- 09:30 - a) What specimen?
b) What chemical?
- 11:00 - Feedback from groups and discussion
- 11:30 - Coffee break

HUMAN BIOMONITORING

- 12:00 - Integrated ESB concepts - Georg Becher, Norwegian Institute of Public Health
- 12:20 - EU developments - Marike Kolossa-Gehring, Umweltbundesamt
- 12:40 - Discussion

13:00 - Lunch

DISCUSSION AND WRAP UP

- 14:00 - General discussion on future networking, funding opportunities, dissemination
- 15:20 - Summary and prospect - Andreas Gies, Umweltbundesamt

WHERE?

Hessische Landesvertretung
(Permanent Representation of the Land Hesse)
In den Ministergärten 5, D- 10117 Berlin

The conference site is located in the historical centre of Berlin, between Brandenburg Gate and Potsdamer Platz



WHEN?

21.June 2010, 13:00h - 17:30h
22.June 2010, 09:00h - 15:30h

FEES

There is no fee for the participation.

REGISTRATION

To register please send an E-mail to ESB@uba.de or fax to +49 340 2104 1603, but not later than 15. May 2010.



Please visit our new website www.umweltprobenbank.de