

UBA Workshop

REACH Chemical Assessment meets Environmental Monitoring: Opportunities and Challenges

18 – 19 April 2012

**Umweltbundesamt (UBA)
Hörsaal
Wörlitzer Platz 1, D-06844 Dessau-Roßlau, Germany**

Background

Authorities have many different regulatory tasks within the REACH regime. Environmental monitoring data should support competent authorities in the assessment of chemicals by identifying new substances of regulatory concern and by giving information on environmental concentrations and impacts of substances. Beyond the assessment of individual chemicals, monitoring data can also be used to develop indicators evaluating the implementation of the REACH regulation itself.

In the frame of a currently conducted research project¹ – funded by the German Federal Environment Agency (UBA) – environmental monitoring programmes (including environmental specimen banks) have been reviewed and analysed to identify those which can contribute substance-related data to the different REACH tasks ranging from registration, restriction and authorisation up to the effectiveness evaluation of REACH as a whole. A guidance document developed within the project framework intends to give instructions for the use of environmental monitoring data under specific REACH tasks.

This UBA Workshop presents research results, including the guidance document and wants to stimulate the discussion on opportunities, requirements and challenges regarding the use of substance-related environmental monitoring data under REACH. In a further session indicators derived from substance-related environmental monitoring and their adequacy for chemical assessment under REACH shall be discussed. In addition, lessons learnt from other regulatory areas (e.g. monitoring under the Pesticide Directive) are going to be presented. Finally, necessary steps to support the further use of environmental monitoring data under REACH shall be formulated.

The German Federal Environment Agency invites experts in chemical assessment to contribute to this Workshop. From a REACH chemical regulatory point of view information on the present status will be exchanged and future developments of environmental monitoring will be discussed. The aim is to bring together demand (REACH) and supply (environmental monitoring) by your initiative and innovations!

¹ FKZ 371 063 404: Evaluation and coordination of methods and indicators for the environmental monitoring of chemicals in Germany to implement an efficacy assessment and a success control under REACH; Groß, R.; Bunke, D.; Führ, M.; Joas, R.; Floredo, Y. and Bauer, S.; Öko-Institut e.V. in cooperation with BiPRO GmbH & sofia (in progress)

18 APRIL 2012	TIME
Registration & Welcome coffee	12:00–13:00
Optional: Lunch in the cafeteria of the UBA	12:00–13:00
Optional: Guided tour Sightseeing of the ecological building of the UBA (30 min) (http://www.umweltbundesamt.de/uba-info-e/besucher/index.htm)	12:15–12:45
Welcome & Opening By Federal Environment Agency (Dr. Steinhäuser, UBA)	13:00–13:15
Session 1: Regulatory tasks under REACH and environmental monitoring Key notes <ul style="list-style-type: none"> • Existing monitoring programmes in Germany and Europe (BIPRO) • Support of environmental monitoring data for specific REACH tasks (Öko-Institut) • Efficiency control of REACH: Options to act for ECHA and MS CA (sofia) Discussion <ul style="list-style-type: none"> - Key results of the project “Environmental Monitoring of Chemicals under REACH” - Regulatory and other relevant tasks under REACH utilising environmental monitoring 	13:15–14:30
Coffee Break	14:30 -14:45
Session 2: Practical experience in utilising environmental monitoring under REACH Key notes <ul style="list-style-type: none"> • Guidance document “How to use monitoring data under REACH” (Öko-Institut) • Practical experience in the use of environmental monitoring data for e.g. <ul style="list-style-type: none"> – Assessment of substances under REACH – Enforcement and success control – Efficiency control of REACH Discussion <ul style="list-style-type: none"> - Further practical experience and examples by participants - Quantity: Are sufficient monitoring data available? - Quality: Is the quality of available monitoring data sufficient? What are necessary requirements to ensure a sufficient and appropriate quality assurance? - Guidance: Feedback to the presented guidance document. Do we need further guidance? 	14:45–17:20
Conclusions from Day 1	17:20–17:30

Evening Programme 18 April 2012	Time
Social Event: English-guided visit of the Bauhaus building (UNESCO world heritage). http://www.bauhaus-dessau.de Registration required! See "Social Event" below.	19:00–20:00
Get together & dinner: <i>Cafe Bauhaus</i> http://www.klubimbauhaus.de/ Please note that participants must carry these expenses themselves.	20:00

19 APRIL 2012	
Session 3: Indicators derived from substance-related environmental monitoring Key notes <ul style="list-style-type: none"> • Existing indicators in environmental monitoring programmes (Öko-Institut) • State & Impact Indicators for total exposure Discussion <ul style="list-style-type: none"> - Which indicators are required for the specific tasks under REACH? - Single substance indicators versus aggregated indicators (e.g. multi-metal index) - Use of impact indicators (e.g. SPEAR index) in chemical assessment under REACH 	09:00–10:45
Coffee Break	10:45–11:00
Session 4: Next steps to support the use of environmental monitoring data under REACH Key notes <ul style="list-style-type: none"> • Lessons learnt from other areas /directives • Requirements for harmonisation Discussion <ul style="list-style-type: none"> - Future perspective: What steps are necessary to support the use of environmental monitoring data under REACH? - Compilation of environmental monitoring data in an easily accessible database - Future strategy 	11:00–12:00
Summary and closure (UBA)	12:00
End of workshop	12:15
Optional: Lunch in the cafeteria of the UBA	12:15–13:15

TRAVELLING AND ACCOMMODATION

Travelling

It takes 1 hour from Leipzig/Halle Airport and 2 hours from the Berlin Airports to arrive in Dessau by car or by train. Information on train connections can be obtained from the Deutsche Bahn Travel Service (www.bahn.de; English version available). From the train station Dessau Hauptbahnhof, it is a five minutes' walk to the UBA. Please find detailed information at <http://www.umweltbundesamt.de/uba-info-e/dessau-e.pdf> or see the map below.

Accommodation

We have reserved a contingent of rooms in the "Radisson Blu Hotel Fürst Leopold Dessau". The price is 75.00 € incl. breakfast per night and person. Room reservations can be made **until 5 April 2012** using the key word "EM Workshop".

Radisson Blu Fürst Leopold Hotel Dessau, Friedensplatz 1, 06844 Dessau, Germany

Tel.: +49 340 25150, Fax: +49 340 2515177

E-mail: info.dessau@radissonblu.com

Internet: www.grandcityhotels.com/Radisson-Blu-Fuerst-Leopold-Hotel-Dessau/Kontakt,78.html

Food & refreshments

During the workshop, coffee, water and soft drinks are available at libitum for free at the Federal Environment Agency. Lunch may be ordered à la carte at the UBA's cafeteria at your own expense.

Social Event

We are pleased to invite you to visit the world-famous Bauhaus building, an UNESCO World Heritage Site. The guided tour leads you through spaces of the historical Bauhaus built in 1926 that are otherwise closed to the public, such as the director's office, the Bauhaus stage, canteen and dormitory. As the tour will be exclusively guided for our group (in English), **please confirm your participation** per e-mail to m.ralls@oeko.de. The costs for the tour will be spread across the participants, resulting in approx. 5,00 to 8,00 € per person. Interested parties will meet at the Bauhaus, Gropiusstr. 38 (see map below) on 18. April at 18:55 pm. The tour starts at 19:00 pm and will end at approx. 20:00 pm.

Get more information on the Bauhaus:

- What is the Bauhaus? <http://bauhaus-online.de/en>
- Bauhaus Dessau: <http://www.bauhaus-dessau.de/index.php?en>

Get together & dinner

All participants are welcome to get together on 18 April at 20:00 pm in the Bauhaus Café. Dinner is offered à la carte (at own expenses).

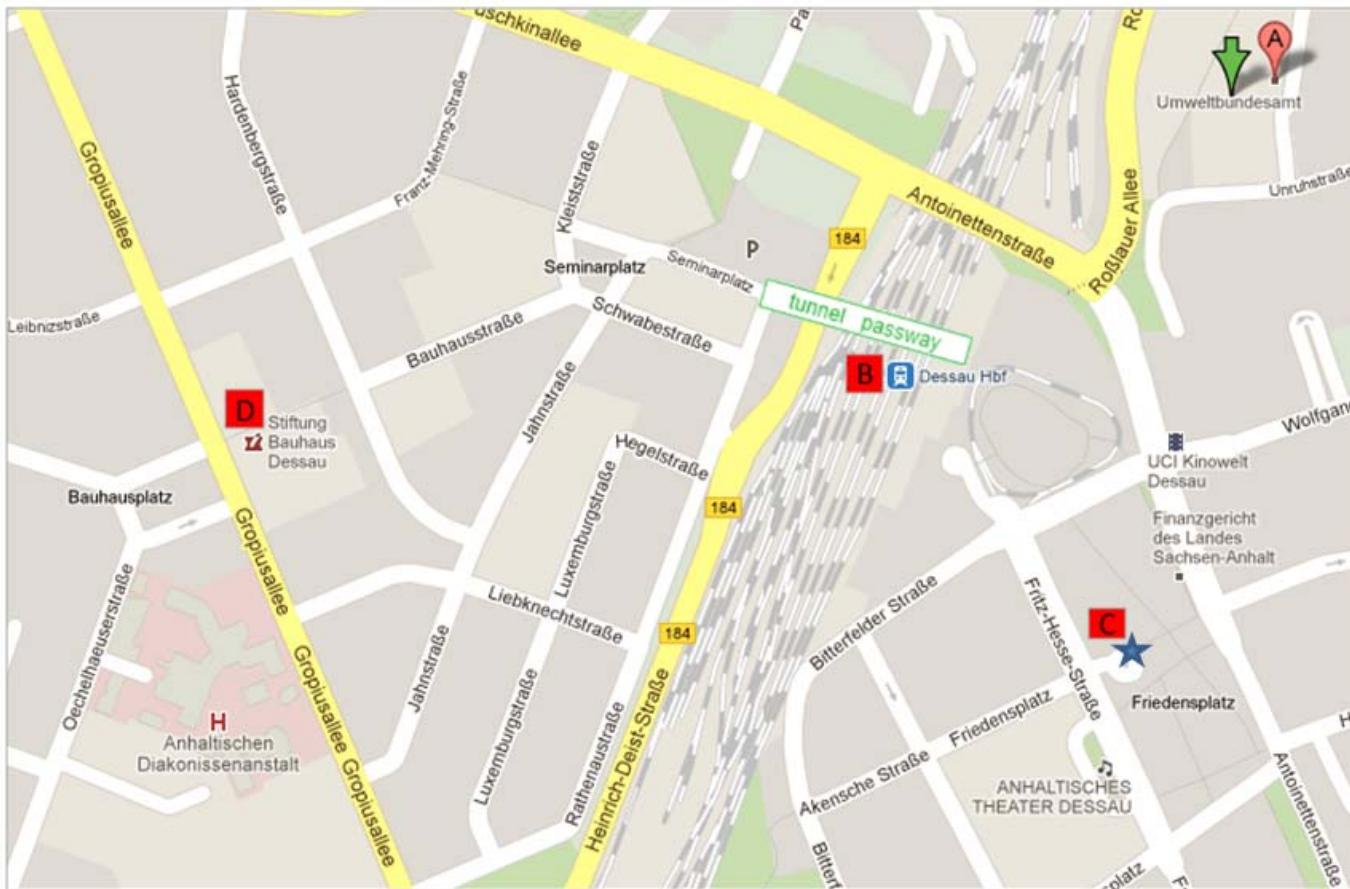
Further questions?

If you have any questions with regards to the contents of the workshop, do not hesitate to contact Mrs Rita Groß (r.gross@oeko.de; Tel.: +49-761-45295-264).

For questions with regards to organisational issues, please turn to Mrs Monica Ralls (m.ralls@oeko.de; Tel.: +49-761-45295-254).

Conference venue:

Umweltbundesamt (UBA), Wörlitzer Platz 1, D-06844 Dessau-Roßlau (see map below)



(Source: google maps)

- From the main train station (B; Dessau Hbf), it's a 5 minutes' walk to the hotel Radisson Blu Fürst Leopold (C; Friedensplatz 1).
- From the hotel, it's a 10 minutes' walk to the Federal Environment Agency (Umweltbundesamt – UBA) (A; Wörlitzer Platz 1).
- To the Bauhaus Building (D), it is a 20 minutes' walk from/to the hotel.