Das ACT CLEAN-Projekt

Projektabschluss im Umweltbundesamt

Dessau, 21. Februar 2012

Dr. Carmen Gottwald

Baltic Sea Region Programme 2007-2013
Part-financed by the European Union
(European Regional Development Fund)

Umwelt Bundes Amt
Für Mensch und Umwelt

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PRODUKTE

- **Datenbank**
- *Toolbox*
- *Workshops*
- *Broschüren*
- **Newsletter**
- *Report on SME needs*
- *Transnationale Agenda*

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DATENBANK - Act Clean

Mehr als **430 Good Practice-Einträge**

aus allen Partnerländern zu technischen und organisatorischen Lösungen im Bereich des betrieblichen Umweltschutzes,

143 aus Deutschland,

viele erstmalig auf ENGLISCH verfügbar

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Quellen für Good Practice-Beispiele

DBU, BMU,UBA,UIP,BMBF,CPG, BMWi,

DENA, PIUS Info, EfA NRW, BW-BEST, Workshops, Experten, Publikationen, u.v.m.

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This project is implemented through the CENTRAL EUROPE Programme co-financed by the ERDF.

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Contact/Imprint | Internal Section

the way to cleaner production

- Home
- About the project
- National Contact Points
- Act Clean for Enterprises
- Act Clean for Policy Makers
- Act Clean Newsletter

Environmentally friendly technologies and management systems increase the environmental performance of SMEs, they boost profits of the entrepreneurs by reducing costs and increasing sales and they support compliance with environmental standards as required by EU directives and regulations.

The Act Clean network offers you several ideas on how to optimize your production processes via:

- Direct support from your **Act Clean National Contact Point**, which can directly connect you with over 200 outstanding institutions in the field of Cleaner Production throughout Central Europe.
- **Matchmaking events** focusing on your specific needs and giving you access to best solutions from Germany, Austria, Poland, Italy, Hungary, Czech Republic, Slovenia and Slovakia.
- Knowledge sharing via the **Act Clean Database** on nearly 500 examples of best available technologies, management systems and support tools for eco-efficiency.

The Act Clean project supports Small and Medium Enterprises (SMEs) throughout Central Europe to implement eco-efficient production processes. It promotes environmental technologies and management systems by connecting demand and supply: It provides SMEs with technological and managerial know-how on one side and it facilitates the

Final Conference

13 - 14 October 2011, Berlin

Act Clean. Central Europe on the path to Resource Efficiency?

Project Events & more

« February 2012 »

Mo	Tu	We	Th	Fr	Sa	Su
		01	02	03	04	05
06	07	08	09	10	11	12
13	14	15	16	17	18	19

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HOMEPAGE

www.act-clean.eu

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Suchmöglichkeiten in der Datenbank

- „Industriesektor“
- Land
- Schlagwort
- Volltextsuche

Kriterien einzeln und in Kombination

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Struktur der Einträge 1

- Title plus Foto, pdf files etc.
- Abstract/Purpose
- Description
- (Supporting Tools)
- “Innovative” aspects (environmental, social, economic)
- Advantages
- Constraints
- Cost/Funding source
- Application examples

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Struktur der Einträge 2

- Industry sector
- Keywords
- Current state of development
- Year/on the market since
- Country
- Intellectual property rights
- Organisation/ company submitting technology/ tool
- National Contact Point

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Beispiel neue Galvanikanlage von GHD:

Verbrauch	vorher	nachher
Spülwasser	3.240 l/h	320 l/h
Kühlwasser	2.500 l/h	0 l/h
Abwassereinleitung	12.650 m3/a	720 m3/a
Chlorbleichlauge	33.600 l/a	0 l/a
Natronlauge	139.200 kg/a	14.000 kg/a
Salzsäure	28.800 l/a	3.000 l/a
Kalk	48.000 kg/a	5.000 kg/a
andere Chemikalien	25.000 kg/a	1.500 kg/a
Deponierb. Schlammabf.	55 t/a	5 t/a

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Transnationale Newsletter

Inhaltlicher Schwerpunkt (z.B. BIOWASTE)

- Infos zum Thema auf EU-Ebene
- Infos zum Thema aus den Partnerländern auf nationaler Ebene:

1. General Information
2. Specific Information
3. Players
4. Examples

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Newsletterthemen ACT CLEAN

- ☆ Biowaste
- ☆ Decentralized wastewater treatment
- ☆ Eco-innovation tools
- ☆ Environmental management systems
- ☆ Interest in and influence of eco-innovations
- ☆ Energy management and energy audits
- ☆ Tools for environmental training
- ☆ VOC reduction
- ☆ Water treatment

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Herausforderungen

- Bürokratischer Aufwand sehr hoch
  - Arbeitsplan und –inhalte müssen vor Projektstart fixiert werden
  - *Corporate design*, *Project Data Form*, *detailed Work Plan*, *Communication Plan*, *Activity Report*, *Progress Report*, etc.
  - Budgetänderungen >10% erfordern eigenen Antrag
  - EU-Bürokratie vs. UBA-Bürokratie (Auschreibung der Projektleiterstellen, Ausschreibung Elternzeitvertretung, *Partner Representative*)
  - Nicht abgeflossene Mittel erfordern immensen Bürokratieaufwand (nur Central Europe Programme)
- Zahlungsmodus (Vorleistung, halbjährige Abrechnung) insbesondere für private Firmen problematisch

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Herausforderungen

- Absprung von Partnern
- de facto-Abwesenheit/Untätigkeit von Partnern
- „Engagement ohne Kohärenz“
- Inhaltliche Unklarheiten trotz gemeinsamer Vorbereitung
- Fristen wurden selten eingehalten, auch bei mehrmaliger Erinnerung nicht
- kein Druckmittel: wo keine Ausgaben, da auch kein Mittelfluss

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Fazit

- SPIN und Act Clean Projektstellen zu 100% finanziert
- Internationalisierung des UBA (Ziel der UBA-Strategie)
  - Plattform für Kommunikation der UBA-Arbeit (UIP, CPG, etc.)
  - Netzwerkbildung national und international
- INTERREG kann geeignet sein, wenn der thematische Rahmen eng gesteckt ist
- Neuer Projektantrag im *4th Call* (PRESOURCE): Verbesserung betrieblicher Umweltschutz in KMU
- Programme lernen dazu: Verbesserungen zum Bürokratieabbau im Central Europe Programm angekündigt

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Vielen Dank für Ihre Aufmerksamkeit!

www.act-clean.eu

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