

- 08/2017 –
01/2019 **„KuWert – Schiffgestützte Behandlung von Kunststoffen zur Implementierung von Wertschöpfungsketten in wenig entwickelten Ländern sowie zur Vermeidung von Kunststoffeinträgen in die Umwelt und insbesondere in marine Ökosysteme“**
Projekt im Rahmen des Programms „Plastik in der Umwelt – Quellen, Senken, Lösungsansätze“ des BMBF
Lead Partner: Technolog Service GmbH
Projektpartner: IEKrW, Nehlsen GmbH & Co. KG, Universität von Mauritius, Universität von Sierra Leone/Freetown
- 03/2013 –
12/2015 **„Demonstrationseinsatz von Abfallsammelfahrzeugen mit Hybrid-Antrieb & Entwicklung einer für den Hybridfahrzeugeinsatz optimierten Tourenplanungssoftware“**
Projekt im Schaufenster „Elektromobilität verbindet Bayern-Sachsen“ im Rahmen des Schaufensters Elektromobilität
Lead Partner: Nehlsen GmbH & Co. KG
Projektpartner: IEKrW, Neru GmbH & Co. KG, Couplink Group AG

www.elektromobilitaet-verbundet.de
- 07/2012 –
12/2014 **„OptimAG – Optimierung von Arbeits- und Gesundheitsschutz im Kfz Gewerbe“**
Projekt im Rahmen der Landesinitiative Arbeits- und Gesundheitsschutz in Bremen
Lead Partner: Hochschule Bremen, Projektmanager: Dr. Hermann Finkenzeller; IEKrW,
Projektmanager: Dr. Martin Wittmaier
Projektpartner: HandWERK gGmbH, Kreishandwerkerschaft Bremerhaven-Wesermünde, greenlama

www.optimAG.hs-bremen.de
- 07/2012 –
06/2014 **„Weiterbildungsinitiative Handwerk & energetische Gebäudesanierung“**
Bremer Fachkräfteinitiative
Lead Partner: HandWERK gmbH; Projektmanager: Peter Brandt
Projektpartner: IEKrW, Kreishandwerkerschaft Bremerhaven-Wesermünde, BfW

http://www.handwerkbremer.de/Partner_vernetzen/Projekte/WelnHeG/index.php?navid=17
- 2011 – 2014 **„QSL II – Qualitätssicherung in der Lebensmittelwirtschaft – Schwerpunkt Fischwirtschaft“**

www.elan.hs-bremen.de
- 2009 – 2011 **„ROSA – Robotergestützte Sortierung von großstückigem Abfall“**
Förderprogramm Angewandte Umweltforschung des Landes Bremen
Lead Partner: DFKI; Project Manager: Prof. Dr. Frank Kirchner
Kooperationspartner: IKrW; Project Manager: Dr. Martin Wittmaier, Nehlsen; Project Manager: Dipl.-Ing. Lutz Siewek

<http://robotik.dfki-bremen.de/de/forschung/projekte/rosa.html>
- 12/2008 –
06/2012 **„CODWAP – Collaborative curriculum Development on Waste management in Africa and Pacific region“**
ACP-EU Cooperation Programme in Higher Education (EDULINK)
BUAS: Project Manager: Dr. Martin Wittmaier, Sebastian Wolff
Partner: AUTH; Project Manager: Prof. Karagiannidis, University of Mauritius (UOM); Papua New Guinea University of Technology (UNITEC), University of Sierra Leone (USL)

www.codwap.hs-bremen.de
- 2008 – 2010 **„QSL – Qualitätssicherung in der Lebensmittelwirtschaft – Schwerpunkt Fischwirtschaft“**

www.elan.hs-bremen.de
- 2008 – 2010 **„StraTEK – Strategien für den technologischen Wandel im Kfz Handwerk“**

www.elearning-kfz.hs-bremen.de

- 09/2008 –
05/2010
- „RessourcenManager – Ein Stoffstrommodell für die Kreislauf- und Abfallwirtschaft“**
IKrW: Project Manager: Dr. Martin Wittmaier, Sebastian Wolff
Partner: BUAS, Project Manager: Prof. Albers, ecologic, Project Manager: Tobias Brinkmann
- www.ressourceman.de
- 07/2007 –
03/2009
- „INVENT – Integrated waste management modules for different courses of graduate Studies“ - Innovative education modules and tools for the environmental sector, particularly in integrated waste management, in different courses of study at institutions of higher education, designed to enhance competence in the environmental area and increase utilisation of renewable energy**
European Unions Asia-Link-Programme
Project Lead Partner: BUAS, Project Manager: Dr. Martin Wittmaier
Partner: TUD, Project Manager: Prof. Bilitewski, Prof. Werner, HHL, Project Manager: Prof. Wiesmeth, CU, Project Manager: Dr. Wooldridge, KMUTT, Project Manager: Prof. Suvit Tia, CTU, Project Manager: Dr. Do Ngoc Quynh, HUS, Project Manager: Prof. Nguyen Thi Diem Trang, RUA, Project Manager: Visalsok Touch, Ph.D., NUOL, Project Manager: Prof. Khouangvichit
- www.invent.hs-bremen.de
- 11/2006 –
04/2008
- “PROTEKT - Handling and Treatment of Oil Contaminated Water in Thai Industries and Trades” - Development of practice oriented guidelines for handling and treatment of oil contaminated water in industries and trades to promote environmentally friendly production and increases market opportunity, with applied examples for 10 SMEs in Thailand**
European Unions’s Asia-Invest Programme
Project Lead Partner: BUAS, Project Manager: Dr. Martin Wittmaier, Sontaya Suttirat
Partner: TUD, Project Manager: Prof. Bilitewski, Prof. Werner, KMUTT, Project Manager: Prof. Suvit Tia, TUTE, Project Manager: Prof. Enn Loigu, CU, Project Manager: Prof. Wooldridge
- www.protekt.hs-bremen.de
- 2007
- “Response to chemical pollution”, Training course to give an overview on the methodology to respond to chemical pollution by HNS at sea and on the seabed**
EU-Training course in the field of accidental or deliberate marine pollution
Project Lead Partner: IKrW, Director: Dr. Martin Wittmaier
Partner: empa, Director: Dr. Johanna B. Wesnigk
- www.marine-pollution.hs-bremen.de
- 2006/2007
- “e-LAN” – e-learning for safety and quality in the food industry sector (with focus on the Fish industry)**
Project Lead Partner: BUAS, Project Manager: Dr. Martin Wittmaier
- www.elan.hs-bremen.de
- 2006/2007
- “e-LUISA” – e-learning for environmental protection and occupational safety in the small and medium automobile industry**
Project Lead Partner: BUAS, Project Manager: Dr. Martin Wittmaier
Partners: ITU, others
- www.elearning-kfz.hs-bremen.de
- 2006
- “Guidelines on minimisation of environmental damage in case of oil pollution“ – Workshop on Environmental Damage 2**
EU-course in the field of accidental or deliberate marine Pollution
Project Lead Partner: IKrW, Director: Dr. Martin Wittmaier
Partner: BLG Consult GmbH, Managing Director: Karsten Brünings
- www.marine-pollution.hs-bremen.de
- 08/2005 –
08/2006
- „SACODI“ - Development of guidelines for segregation, collection and safe disposal of hazardous waste**

Asia Pro Eco Programme, call for proposal 2004
Project Lead Partner: TUD, Project Managers: Prof. Bilitewski, Prof. Werner, Prof. Wiesmeth (now HHL)
Partner: BUAS, Project Manager: Dr. Martin Wittmaier

02/2005 –
 02/2006 **„RENEW“ - Development of practice oriented guidelines for the preparation of feasibility studies on the production of renewable energy for organic waste and biomass by biogas plants and biomass combustion plants, with an applied example for Phu Quoc/S.R. Vietnam**

EU Asean Energy Facility Programme, call for proposal 2004
Project Lead Partner: BUAS, Project Managers: Dr. Martin Wittmaier, Ms. Susanne Findeisen
Partner: TUD, Project Managers: Prof. Bilitewski, Prof. Werner, Prof. Wiesmeth (now HHL)
 CTU, Project Manager: Prof. Do Ngoc Quynh

www.renew.hs-bremen.de

2004/2005 **“BIOREM“ – Development of guidelines for bioremediation of shorelines contaminated by marine oil spills, for Vietnam, including a workshop and a training course whose results are disseminated and integrated into curricula**

EU-Projekt, ASIA Pro Eco Programme
 BUAS, Project Manager: Dr. Martin Wittmaier

www.biorem.hs-bremen.de

2005 **“Guidelines on minimisation of environmental damage in case of oil pollution“ – Workshop on Environmental Damage**

EU-course in the field of accidental or deliberate marine Pollution
Project Lead Partner: IKrW, Director: Dr. Martin Wittmaier
Partner: BLG Consult GmbH, Managing Director: Karsten Brünnings

www.marine-pollution.hs-bremen.de

12/2003 –
 12/2004 **„BIWaRE“ - Development of an integrated ‘decision support system’ for the application of renewable energy technologies from organic substrates with applied examples from Vietnam and Thailand - implementation through networked experience of technology and training**

ASEAN-EU University Network Programme (AUNP)
Project Lead Partner: BUAS, Project Managers: Dr. Martin Wittmaier, Ms. Susanne Findeisen
Partner: TUD, Project Managers: Prof. Bilitewski, Prof. Werner, Prof. Wiesmeth (now HHL)
 KMUTT, Project Manager: Dr. Suvit Tia

www.biware.hs-bremen.de

2003 **Workshop on Waste Management in Hanoi, Vietnam**
Organiser: TUD, Project Manager: Prof. Bilitewski
Contributions by: BUAS: Dr. Martin Wittmaier, TUD: Prof. Werner, Prof. Wiesmeth (now HHL)

2002/2003 **“Treatment of Pollution Waste – with regard to marine pollution“**
 EU-Training course in field of accidental or deliberate marine Pollution
Organiser: BUAS, Project Managers: Dr. Martin Wittmaier, Dipl.-Ing. Susanne Findeisen
Contributions by: Dr. Johanna Wesnigk (Max-Planck Institute for Marine Microbiology), others.

2002/2003 **“Bioremediation of Wastes from Marine Pollution“ - Workshop**
 (plus: exchange of experiences, exchange of students preparation of R&D projects), Hanoi, Vietnam
 EU-Training course in field of accidental or deliberate marine Pollution
Organiser: TUD, Prof. Bilitewski; Contributions by: University of Hanoi, others

www.marine-pollution.hs-bremen.de

2002/2003 **„Pro A.G.U.“ – Produktionsintegrierter Arbeits-, Gesundheits- und Umweltschutz, Optimierter Umgang mit Öl-/Wassergemischen (Verbundprojekt)**
Partner: Hochschule Bremen, IKrW

Ansprechpartner: Manfred Wallenschuss, Angelika Finkenzeller

2002/2003

„Response to oil pollution at sea and on the coast

EU-Training course in the field of accidental or deliberate marine pollution

Project Lead Partner: IKrW, Director: Dr. Martin Wittmaier

Partner: BLG Consult GmbH, Managing Director: Karsten Brünnings

2002

**“Waste Management experiences in Germany and Vietnam“ – Workshop
(plus: exchange of experiences, preparation of R&D projects)**

Organiser: TUD: Prof. Bilitewski

Contributions by: BUAS: Dr. Martin Wittmaier, TUD: Prof. Werner, Prof. Wiesmeth (now HHL)

2002

„International Liability and compensation Regimes

EU-Training course in field of accidental or deliberate marine Pollution

Project Lead Partner: IKrW, Director: Dr. Martin Wittmaier

Partner: BLG Consult GmbH, Managing Director: Karsten Brünnings

2001/2004

**“AWARENET“ – AGRO-FOOD WASTES MINIMISATION AND REDUCTION NETWORK.
Thematic network for prevention, minimisation and reduction of wastes from the
European industry**

Project Co-ordinator: FUNDACIÓ N GAIKER, Network Co-ordinator: Ms. Libe de las Fuentes

Partner: Nehlsen, others