

2026	Expert report on damage at a biogas plant in Lower Saxony
2026	Expert report according to the Commercial Waste Ordinance
2026	Investigations on bulk density of ship waste fractions
2026	Expert report according to the Commercial Waste Ordinance
2025 - 2026	Expert report on damage to a generator at a biogas plant
2025	Expert report on the economic operation of a biogas plant after the end of the remuneration entitlement
2025 - 2027	R&D project for the development of recycling concepts for natural fibre composites
2025	Expert report according to the Commercial Waste Ordinance
2025 - 2027	R&D project to develop integrated planning approaches for the heating transition in rural areas in the Northwest metropolitan region
2025 - 2028	VerAGruen - R&D project to utilise the growth of wet grassland for the production of renewable energy and coal for CO <sub>2</sub> storage
2025	Life cycle assessment analyses for a packaging manufacturer from northern Germany
2024 - 2025	Analysis and evaluation of certification systems for recycled plastics (UBA)
2024 - 2025	Services for the creation of a corporate carbon footprint (CCF) for a company in northern Germany
2024 - 2025	Consultancy services for the production of peat substitutes
2024	Life cycle assessment of waste material flows for a waste management company in northern Germany
2024	Dust measurements in the exhaust air of a waste disposal plant in Lower Saxony
2024 - 2026	MobKlärPyrol - R&D project for the automation of a sewage sludge pyrolysis plant and process optimisation of phosphorus recovery for agricultural use
2024	Court report on the appropriateness of disposal costs in Lower Saxony
2024	Court report on the appropriateness of costs for the disposal of municipal waste in landfills in Berlin/Brandenburg
2024	Expert report according to the Commercial Waste Ordinance
2023 - 2024	Life cycle assessment analyses to determine the environmental impact of products for a chemical company in Rhineland-Palatinate
2023	Expert report on recycling and disposal of flax fibre reinforced thermoplastic compounds
2023	Sorting analysis of bio waste in a rural district in Lower Saxony
2023	Development of an environmental concept for a waste disposal company in Lower Saxony
2023	Court opinion on damage to exhaust gas heat exchangers at a biogas plant in Lower Saxony
2023	Further development and expansion of a database for forecasting future waste from wind turbines
2023	Laboratory determination of the specific biogas yields of fines from residual waste
2023	Laboratory determination of the specific biogas yields of reject materials

2023 - 2027	R&D project to demonstrate a new circular waste treatment process with higher recycling rates and a smart customized production of alternative fuels from unrecyclable fractions
2023	Court report on damage to exhaust gas heat exchangers in Lower
2023 - 2026	RE_SORT – R&D project on pyrolysis of thick-walled fiber composites as a key innovation in the recycling process for wind turbine rotor blades
2023 - 2024	R&D project on the recycling of organic and mineral components in residual and commercial waste in the Northwest metropolitan region
2023 - 2024	Mehrweg-Roadmap – R&D project to develop measures and a strategy plan for establishing a uniform reusable solution for Bremen events, company canteens and weekly markets, etc. (AUF program for the promotion of applied environmental research)
2023	Court report on the function and efficiency of a digestate treatment plant in Lower Saxony
2023 - 2024	Consulting services for the conversion of a biowaste fermentation plant to a residual waste fermentation plant
2023	Expert report according to the Commercial Waste Ordinance
2023 - 2024	Implementation of a sorting and degression analysis of residual waste from private households in a large city in northern Germany
2022	Court report on a pipeline damage in Rhineland-Palatinate
2022 - 2024	R&D project for implementation of an H <sub>2</sub> shunting locomotive to reduce climate-relevant emissions in the port area
2022	Court report in the context of a fire damage case on a biogas plant in Northern Germany
2022	Supervision of a cooperative doctoral thesis within the research cluster “Integrated Health Campus Bremen”
2022	Court report in the context of a damage case in connection with efficiency-increasing measures on a biogas plant in Northern Germany
2022	Expert report in connection with a damaged digester of a residual waste treatment plant in Lower Saxony
2022 - 2023	Quantity analysis of residual waste in the production of a car manufacturer in Northern Germany
2022	Conference “Recycling von Post-Consumer-Kunststoffabfällen”
2022	Digester gas analysis at a sewage treatment plant in Lower Saxony
2022 - 2024	Services for creating a corporate carbon footprint (CCF) for a waste management company in northern Germany
2022	R&D project for the methanation of H <sub>2</sub> from synthesis gas from wood gasifier in a 10 m <sup>3</sup> reactor
2022	Evaluation of funding applications for climate protection and digitalization measures for a city in northern Germany
2022	Sorting analysis of bio waste in a city in Lower Saxony
2022	Sorting analysis of bio waste in a rural district in Lower Saxony
2022	Carrying out a sorting analysis of organic waste in a rural district in Lower Saxony
2022	Sorting analysis and laboratory tests on different waste fractions from industry and development of new disposal options

- 2022 Expert report on storm damage at a biogas plant in northern Germany
- 2022 Expert report to assess the applicability of the ElektroG to cable systems
- 2022 Sorting analysis of bio waste in a rural district in Schleswig-Holstein
- 2022 Expert report according to the Commercial Waste Ordinance
- 2022 Sorting analysis of bio waste in a rural district in Lower Saxony
- 2022 - 2025 SmartRecycling-UP – R&D project for the development of methods for automatic sorting of large pieces of waste. This is intended to make recycling and recovery of bulky waste, rubble and other large pieces of waste more economically and ecologically efficient, BMUKN
- 2021 - 2025 R&D project for the development and testing of an indicator-based online decision-making system for the selection of sustainable dishes for large events, DBU
- 2021 New version of the waste management concept for a large city in Northern Germany
- 2021 - 2022 KoReNaRo – R&D project to develop a comprehensive concept for recycling and reuse of rotor blades made of plastic composite materials, BMBF
- 2021 - 2023 TH<sub>2</sub>OR – R&D project to develop an IT-based tool to assess and improve the resource efficiency of plants for production of green hydrogen (FEI program to fund research, development and innovation in Bremen)
- 2021 Sorting analysis and laboratory tests of lightweight packaging and commercial waste sorting residues from waste processing plants in Bremen
- 2021 Expert report in accordance with commercial waste ordinance
- 2021 Laboratory tests on waste from industry and development of new disposal options
- 2021 - 2022 Preparation of CO<sub>2</sub> balances for waste treatment and wastewater plants in North Rhine-Westphalia
- 2021 Sorting analysis of household waste and bio waste in a rural district in Lower Saxony
- 2020 Lecturer on AGS in the context of a master class in Northern Germany
- 2020 Expert report to determine the effects of the closure of a landfill in Northern Germany
- 2020 Laboratory tests for the recovery of residues from disinfection and classification of the residues in accordance with the Waste Catalogue Ordinance
- 2020 Laboratory tests on wastewater from paper production and development of first approaches for the treatment and recycling
- 2020 Technical and economic assessment of 3 biogas plants in Mecklenburg-West Pomerania
- 2020 Court report on the sealing of a digestate storage container
- 2020 - 2022 R&D project to develop a resilient and self-learning recovery network for the recycling of wind turbines. Applied environmental research (AUF program for the promotion of applied environmental research): RecycleWind 2.0
- 2020 - 2021 R&D projects to develop concepts for the automatic sorting of large pieces of waste and thus to improve the recycling rate in this sector. For this, state-of-the-art technologies from robotics, sensors and AI are used. AI lighthouses for the environment, climate, nature and resources: AI and robotics for a sustainable circular economy (SmartRecycling), BMU
- 2020 Studies on quality of finished compost
- 2020 Calculation of electricity losses for biogas plants when feeding into the grid

- 2020 Analysis for treatment of waste water from paper production
- 2020 Concept generation for the establishment of a recycling and disposal centre for onshore and offshore wind turbines in Bremerhaven
- 2020 Workshop “Recycling of plastic waste – use of recyclates in industry and commerce”
- 2019 - 2020 Consulting services for waste management as part of planning for the reconditioning of port facilities in Zanzibar
- 2019 Lecturer on AGS in the context of a master class in Northern Germany
- 2019 Expert report to determine the degree of completion of a bio-waste fermentation plant in Italy
- 2019 Court report on the functionality and efficiency of a planned biogas plant in Brandenburg
- 2019 Court report on a district heating network in Rhineland-Palatinate
- 2019 Semi-industrial fermentation tests for determining the suitability of cattle and pig manure as feedstock in dry fermentation (batch)
- 2019 Expert report on damage to a generator
- 2019 Determination of the calorific value of sorting residues from commercial waste treatment
- 2019 Planning services for upgrading of a biogas plant in Lower Saxony
- 2019 Expert report on commercial waste ordinance for a company in Bremen
- 2019 Sorting analysis of waste paper from municipal collection for a city in Lower Saxony
- 2019 Networking to empower businesses and to promote more sustainable production through recycling of plastics
- 2019 - 2021 7<sup>th</sup> Energy Research Programme of the Federal Government “Research for an environmentally-friendly, reliable and affordable energy supply”: EnEff:Bremerhaven – Smart Harbor Application Renewable Integration Concept (SHARC)
- 2018 - 2019 Material flow analysis of waste in a harbor district
- 2018 - 2019 Operation support for optimization of bio-waste treatment and recycling in North Rhine-Westphalia
- 2018 - 2019 Sorting analysis of residual waste for a city in Lower Saxony
- 2018 Studies on the state of construction waste utilization in Bremen
- 2018 Technical-economic assessment of composting sites for green waste
- 2018 Sorting analysis of commercial waste from a commercial waste sorting plant
- 2018 Investigations on the separation of plastic-wood-mixtures of a production company in North Rhine-Westphalia
- 2018 Court report on the value of planning documents as a basis for calculations for the construction of biogas plants in Mecklenburg-West Pomerania
- 2018 Court report on damage to a biogas plant in North Rhine-Westphalia
- 2018 Expert report on commercial waste ordinance for a company in Lower Saxony
- 2018 Expert report on commercial waste ordinance for a company in Bremen
- 2018 Sorting analysis on commercial waste of a car manufacturer in Bremen

- 2018 Preparation and evaluation of an online survey for a federation in Northern
- 2018 Laboratory tests on purification of ammonia contaminated wastewater
- 2018 Expert report in relation to the dry fermentation bonus for a biogas plant in Thuringia
- 2018 Expert report on commercial waste ordinance for a company in Lower Saxony
- 2018 Lecturer on AGS in the context of a master class in Northern Germany
- 2018 Court report on damage to a biogas plant in Lower Saxony
- 2017 Court report on damage to a biogas plant in Brandenburg
- 2017 Assessment of a biogas plant in Mecklenburg-West Pomerania
- 2017 Sorting analysis of different paper types of a paper mill in northern Germany
- 2017 Studies to determine the biodegradability of coffee capsules during composting
- 2017 - 2019 Plastics in the environment – Sources, sinks, potential solutions: KuWert, “Vessel-based treatment of plastics for the implementation of value chains in less developed countries and to avoid plastic input in the environment, particularly marine ecosystems”, BMBF
- 2017 Composting test to determine the biodegradability of hygienic papers
- 2017 Court report on damage to the gas storage roof at a biogas plant in North Rhine-Westphalia
- 2017 Court report on damage to fermenters at a biogas plant in North Rhine-Westphalia
- 2017 Valuation on two biogas plants in Saxony-Anhalt
- 2017 Preliminary planning and investigations for the conversion of a rotting tunnel to a dry fermentation box
- 2017 Preparatory investigations at a biogas plant in Brandenburg for verification within the framework of an environmental expert report
- 2017 Court report on a broken agitator of a biogas plant in Lower Saxony
- 2016 - 2017 Operation support and studies on process optimization of a composting plant in Lower Saxony
- 2016 - 2017 Expert valuation report of an insolvent biogas plant in Brandenburg
- 2016 Tender of a bio waste treatment plant in Baden-Württemberg
- 2016 Preparation of permit applications for improved performance of a biogas plant
- 2016 Preliminary emission measurement of a waste treatment plant
- 2016 Tender of a bio waste treatment plant in northern Germany
- 2016 Process assessment for treatment of bio waste from municipal waste collection
- 2016 Laboratory tests of specific biogas yield and quota of contraries of bio waste after pre-treatment by DRM-Hybrid
- 2016 Sorting analysis of screenings from bio waste composting
- 2016 Investigations to optimize the treatment and recycling of bio-waste in Baden-Württemberg
- 2016 Tests of specific biogas yield for co-substrates of biodiesel production
- 2015 - 2019 Operation support of a wet fermentation plant for food waste in Lower Saxony

- 2015 - 2016      Semi-industrial fermentation tests for determining the suitability of various co-substrates as feedstock in dry fermentation (batch)
- 2015 - 2016      Studies on the extraction of wood and mulch from green and garden waste of a composting plant in northern Germany; Specification of bio waste and sorting analysis of sieving residues
- 2015              Sorting analysis of waste paper from municipal collection
- 2015              Expert report on the use of iron and lime sludge from water treatment in a biogas plant in Saxony
- 2015              Consulting/analysis of ashes and condensates from wood gasification plant for disposal
- 2015              Appraisal (degree of completion) of a fermentation plant in Italy
- 2015              Technical upgrading (emissions) of a CHP plant in Saxony
- 2015              Site-specific planning to set up a bio-waste digestion plant in Baden-Württemberg
- 2014 - 2017      Investigations to optimize the treatment and recycling of bio-waste in North Rhine-Westphalia
- 2014              Assessment of 5 biogas plants
- 2014              Laboratory tests of specific biogas yields of horse dung (200l approaches)
- 2014              Valuation of 12 biogas plants in North- an East-Germany
- 2014              Valuation of 2 biogas plants in Mecklenburg-West Pomerania
- 2014              Expert report on bio-waste utilization in a district of Baden-Württemberg
- 2014              Expert report on valuation of a biogas plant in the Hannover area
- 2014              Complementary study on tax issues after the sale of a biogas plant in the area of Lüneburg
- 2014              Laboratory tests to maximize biogas yields in the co-digestion of food waste (200l approaches)
- 2014              Expert report on valuation of a biogas plant in the Leipzig area
- 2013 - 2015      Attendance of acquisition and optimization of a biogas plant for bio-waste near Bremen
- 2013 - 2014      Feasibility study, conceptual design and tender of a biogas plant for municipal bio-waste collected from trade and households for a large city in northern Germany
- 2013 - 2014      Expert report on valuation of a biogas plant in the administrative district of Vechta
- 2013              Laboratory tests of thermophilic and mesophilic co-digestion of bio-waste (200l approaches)
- 2013              Laboratory tests of specific biogas yields of bio-waste from Germany, Italy and Switzerland
- 2013              Assessment of fermentability of processed organic waste
- 2013              Studies on constructed wetlands for wastewater treatment
- 2013              Assessment of the expansion options of sewage treatment plants in Albania regarding the integration of a biogas plant to increase energy efficiency
- 2013 - 2015      Schaufenster Elektromobilität - Showcase Bavaria-Saxony "Electric Mobility combines": Demonstration use of refuse collection vehicles with hybrid drive and development of an optimized route planning software for hybrid vehicle
- 2013              Training program on "Biogas" in the context of wastewater treatment for the staff of Albanian wastewater utilities

- 2013            Sorting analysis to capture the proportion of small electrical appliances in the residual waste
- 2013            Training program: "Build-up, implementation and experiments of bio laboratory at the Polytechnical University of Tirana" under the "Capacity Development for a sustainable Energy and Climate Policy in Middle-and Eastern Europe"
- 2012 - 2013    Development of a model for estimating CO<sub>2</sub> emissions from waste management measures at the level of "waste producers authorities"
- 2012 - 2013    Development of a concept for a lean gas storage to reduce emissions at a biogas plant
- 2012 - 2013    Development of a waste management concept for the offshore wind industry in northern Germany
- 2012            Consulting services for the construction of a biogas plant in northern Germany
- 2012            Expert report to assess the profitability of a biogas plant
- 2012            Mold measurement in a waste treatment facility in Lower Saxony
- 2012            Sorting analysis of household-type waste for a school in Lower Saxony
- 2012 - 2014    Optimization of occupational health and safety in the automotive industry (OptimAG)
- 2012 - 2014    Energy efficiency of buildings
- 2012            Fuel management in an RDF power plant in Lower Saxony
- 2012            Analysis of possible savings by the use of more efficient hybrid waste collection vehicles
- 2012            Sorting analysis of plastics (bulky waste) in a northern German city, and analysis of recovery options and opportunities
- 2012            Plausibility assessment and consulting services of a system concept for a biogas plant in India
- 2012            Laboratory tests of specific biogas yields of grass silage from Netherlands
- 2012            Sorting analysis of recyclables (yellow bag) in several rural districts in Lower Saxony
- 2011 - 2012    Exhaust measurement, optimization of the exhaust air streams, plant upgrading, etc. of a waste treatment plant in Thuringia
- 2011            Energy efficiency analysis of a plant site in Lower Saxony taking into account functional units
- 2011            Sorting analysis of household waste in several rural districts in Lower Saxony
- 2011            Carbon Footprint of a geothermal plant
- 2011            Feasibility study for the conversion of a composting plant in Nordrhein-Westfalen
- 2011 - 2014    Quality assurance in the food industry - emphasis fishing industry (QSL II)
- 2010 - 2011    Studies on the potential of the landfill remediation in northern Germany
- 2010 - 2011    Extension of the database for the evaluation of CO<sub>2</sub> - emissions by efficiency evaluation of different value chain
- 2010            Emission measurements in an MBA in Lower Saxony
- 2010            Sorting analysis of household waste in an MBA in Lower Saxony
- 2010            Monitoring and attendance of performance record of a dry fermentation plant in Thüringen
- 2010            Studies on the market potential of small wind turbines

- 2010 Studies on the preparation of GRP remnants
- 2009-2010 Robot-assisted sorting of waste (ROSA)
- 2009 – 2010 Monitoring and attendance of performance record of dry fermentation plants for bio-waste in Lower Saxony and North Rhine-Westphalia
- 2009 Sorting analysis of waste paper, impurities in container places, illegal dumping and disposal of waste in public places in Bremen
- 2009 Development of a database for the evaluation of CO<sub>2</sub> - emission of an energy supply company
- 2009 Studies on the optimization of ventilation in a box composting facility
- 2009 Feasibility study and construction of a biogas plant for anaerobic digestion of municipal organic waste
- 2009 Identify of specific biogas yields of hop crop residues, organic waste from the U.S., fines from residual waste, etc.
- 2009 Development of a refurbishment concept as well as consultancy and implementation for a wet fermentation plant for bio-waste in Lower Saxony
- 2008 - 2012 EU-Project: CODWAP, “Collaborative curriculum Development on waste management in Africa and Pacific region”, EDULINK Programme
- 2008 Inventory, documentation and monitoring of a company's internal use or a sale of a waste treatment facility
- 2008 Studies on the orientation and development of the collection, treatment and recycling of organic waste
- 2008 - 2010 Strategies for technological change in the automotive crafts (StraTek)
- 2008 - 2010 Quality assurance in the food industry - emphasis fishing industry (QSL)
- 2008 Comparative life cycle assessment studies on the emissions from the transportation of waste on ship, rail and truck
- 2008 Case-specific identification and comparative analysis of the modes of transport truck and rail CO<sub>2</sub> emissions associated
- 2008 Co-digestion of sewage sludge and organic waste - consulting services to the current plans to optimize the digestion of a sewage treatment plant in Mecklenburg-West Pomerania
- 2008 Sorting analysis including types of plastics determination of input and output fractions of sorting of the recycling parks Lower Weser
- 2008 - 2010 RessourcenManager: A material flow model for the cycle and waste management
- 2008 - 2009 Aeration of digestate from the dry fermentation with 4 m bed height
- 2007 Studies on the reduction of the electric energy demand at a composting plant in Schleswig-Holstein
- 2007 Scientific support of commissioning of a biogas plant in Rheinland-Pfalz
- 2007 Inventory and prospects for development of the environmental industry in the state of Bremen
- 2007 Feasibility study for the treatment of grease from grease traps
- 2007 - 2009 EU-Project: INVENT, “Integrated waste management modules for different courses of graduate Studies“, Asia-Link Programme

- 2007 EU-Training course (further education): "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
- 2006 - 2007 Scientific support for the implementation of the concept for the adoption of loose residual waste
- 2006 Ecological and energetic assessment of recovery of moderate caloric waste
- 2006 Experts' report on the treatment options of the residual fraction from the secondary fuel treatment
- 2006 - 2007 Accompanying investigations to the commissioning of mechanical-biological waste treatment plant in northern Germany
- 2006 - 2007 Planning, construction, commissioning and operational support of a biogas plant for renewable resources in the north of Bremen
- 2006 - 2007 Scientific evaluation of a pilot plant for the fermentation of organic waste, Expert statement on the evaluation of the process
- 2006 Feasibility study for solar sludge drying
- 2006 Feasibility study on the construction of a biogas plant for organic waste near Bremen
- 2006 - 2008 EU-Project: PROTEKT, "Development of practise oriented guidelines for handling and treatment of oil contaminated water in industries and trades in Thailand", Asia Invest Programme
- 2006 - 2007 e-LUISA, e-learning for the automotive craft on the example of an environmentally friendly garage
- 2006 - 2007 E-LAN, E-learning for safety and quality in the food industry, fishing industry focus
- 2006 Development of a short concept to supply a biodiesel plant in northern Germany
- 2006 Expert report for the construction and operation of a biogas plant for renewable resources from agriculture
- 2006 Accompanying studies on the modernization of a waste incineration plant
- 2006 Scientific studies on the biological treatment of CPA wastewater
- 2006 Assessment of profitability of a biogas plant for renewable resources
- 2006 Study on the development of a concept for direct discharge of wastewater from the premises of a hazardous waste treatment
- 2006 European Commission Workshop „Guidelines on minimisation of environmental damage in case of marine pollution“
- 2006 Eco-balance studies on the expansion options of a MBT
- 2005 - 2006 Scientific support the commissioning of a secondary fuel reprocessing plant: sorting analyzes to determine the composition of various wastes, expert reports for process optimization
- 2005 - 2007 Scientific monitoring of the operation of a mechanical-biological stabilization system, implementation of sorting analyzes and experiments for process optimization
- 2005 - 2006 Advice on the development of the environmental industry in the state of Bremen
- 2005 - 2006 Testing of the Integrated Product Policy (IPP) - Development of an ecological insulating material based on water glass
- 2005 - 2006 Feasibility study on the production of energy from waste wood

- 2005 - 2006 Studies to develop a concept for direct discharges of wastewater
- 2005 - 2006 Treatment of polluted waste papers and identification of potential recycling routes
- 2005 - 2006 Various sorting analyzes to determine the composition of different calorific waste
- 2006 Supplementary report on assessing the economic viability of biogas plants
- 2005 - 2006 Concretization of IPP strategies for environmental improvement of the example of the development of an ecological insulating material - Ideas Competition for the testing of the Integrated Product Policy (IPP) in the state of Bremen
- 2005 Expert report on the efficiency of a biogas plant
- 2005 Project study "Sustainable and environmentally sound water resource and waste management for the development and management of industrial parks in Vietnam"
- 2005 - 2006 EU-Projekt: SACODI, "Development of guidelines for segregation, collection and safe disposal of hazardous waste", Asia Pro Eco Programme
- 2005 Feasibility study on the use of renewable energy
- 2005 Accompanying investigations to the commissioning of a MBT
- 2005 Ecological assessment of various options for energetic treatment of high caloric waste in Bremen
- 2005 - 2006 EU-Project: RENEW, "Feasibility study on the production of renewable energy for Phu Quoc/S.R. Vietnam, by biogas plants and biomass combustion plants ", EC-ASEAN Energy Facility Programme
- 2004 - 2005 Scientific monitoring of composting on a dry fermentation plant. Expert report for the evaluation of the overall process
- 2004 - 2005 EU-Training course: Workshop on Environmental Damage: "Guidelines on minimisation of environmental damage in case of oil pollution"
- 2004 Optimization of logistics for data disposal at an automotive company
- 2004 Study on phosphate availability of conditioned, iron-containing fermentation residues from biogas plants with respect to any agricultural use
- 2004 CO<sub>2</sub> and energy balance of different methods of energy recovery - method comparison, taking into account climate-relevant emissions
- 2004 Development of concepts for the use of municipal solid waste landfills after 2005
- 2004 Research and presentation of the EU funding structures and developing of recommendations for the alignment of an operation of the environmental industry with these structures
- 2004 Feasibility study for solar sludge drying
- 2004 - 2006 Scientific monitoring of a pilot plant for dry fermentation of bio-waste
- 2004 - 2006 eLearning for the automotive trade for sewage and waste optimization
- 2004 - 2005 EU-Project: BIOREM, „Development of guidelines, for the bioremediation of shorelines contaminated by marine oil spills, for Vietnam, including a workshop and a training course whose results are disseminated and integrated into the curricula“, Asia Pro Eco Programme
- 2004 Studies on the selection and testing of containers for mechanized biol. stabilization
- 2004 Expert statement for the evaluation of classification criteria for specific types of waste that can be disposed on a landfill in future

- 2004 Participation in the organization of the conference "control impulses for sustainable regional development"
- 2004 Studies on the separation of wood from bulky waste and commercial waste as well as determining the impact of a levy of the wood portion of the material flows of a Mechanized biol. Waste Treatment
- 2003 - 2004 EU-Project: 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)
- 2003 Studies on the mechanical treatment of municipal waste for material flow separation with special consideration of the crushing of the waste in a ball mill
- 2003 Mechanical-biological waste treatment: determination of the dependence of the stabilization result of the aeration rate
- 2003 Studies to develop a concept for the disposal of industrial waste, including a sorting plant in Saxony
- 2003 Offer development for an announcement for the mechanical-biological residual waste treatment in a district in Baden-Württemberg
- 2003 Experts' report on the composition of municipal waste for a rural district in Germany (household waste analysis)
- 2003 Optimization of a biogas plant
- 2003 Tests to determine the recovery potential of material flows from a construction waste sorting plant
- 2003 Customer Satisfaction Analysis for Environmental Economics
- 2003 Studies on the reduction of the amount of exhaust air from mechanical-biological stabilization systems
- 2003 Feasibility study on the implementation of the Integrated Product Policy (IPP) in the state of Bremen
- 2003 Organization and conducting of the conference "street cleaning in the course of time"
- 2003 Studies on the optimization of a mechanical-biological stabilization system as well as planning and coordination of exercise
- 2003 - 2004 New sustainable production methods for the manufacture of innovative materials for technical applications and textiles by means of biotechnological modification of natural fibres
- 2003 Studies on the efficient use of biomass from the maritime sector in biogas plants through enhanced hydrolysis
- 2002 - 2003 S.U.U.M.A., concept for safe and environmentally sound handling of materials and waste in the operation and maintenance of offshore wind turbines
- 2002 First preliminary planning for decentralized treatment of wastewater from a residential camp in Luanda, Angola
- 2002 - 2003 EU-Training course: Bioremediation of Wastes from Marine Pollution, EU-Training course in field of accidental or deliberate marine Pollution
- 2002 - 2003 EU-Training course: Treatment of Pollution Waste, EU-Training course in field of accidental or deliberate marine Pollution
- 2002 - 2003 Pro A.G.U., Production integrated health, safety and environmental protection, Handling enhancements in case of Oil/Water mixtures

- 2002 - 2003 EU-Training course: Response to oil pollution at sea and on the coast, EU-Training course in field of accidental or deliberate marine Pollution
- 2002 Expert report on optimization of a material flow concept for the operation of a planned MBT
- 2002 Studies on the development of recovery strategies for incontinence waste
- 2002 Studies on the composition of packaging waste from the automotive industry
- 2002 - 2003 Bremen Best Practices: Development and implementation of a regional online portal "Bremen Best Practice" for innovative projects, concepts and products in the context of sustainable development
- 2002 Semi Technical studies for the stabilization of residual waste from the district Osterholz: specification of partial fractions of the waste for a further biological treatment for inerting and subsequent deposition on a TASI landfill.
- 2002 Consulting services for the utilization of hospital waste and establishing a biogas plant in the Dublin area, Ireland
- 2002 Preliminary planning for the construction of a mechanical-biological stabilization of residual waste of a Brandenburg authority
- 2002 Laboratory, pilot-scale and large-scale experiments on bioremediation of contaminated dredged material with tin organic compounds in the field Bremerhaven - including project coordination
- 2002 EU-Training course: International Liability and Compensation Regimes, EU-Training course in field of accidental or deliberate marine Pollution
- 2002 Laboratory and on-site investigations on the optimization of a biogas plant in Mecklenburg-West Pomerania
- 2002 - 2003 Studies on traffic optimization in the recycling economy by linking supply and waste transports
- 2001 - 2002 Preliminary investigations of the use of alternative fuels in the brick industry, modification and testing of the task system
- 2001 Search the nationwide cost structure of commercial waste
- 2001 Semi Technical studies for the mechanical-biological treatment of reject materials
- 2001 First preliminary planning for the operation of a wastewater treatment plant
- 2001 Studies on the establishment of a mechanical-biological stabilization system for residual waste
- 2001 Studies on the specification of mechanically-biologically treated residual waste
- 2001 Studies of the pollutant content of soil on an industrial site - risk assessment
- 2001 - 2002 Studies on the assessment of waste on their suitability as a substrate for fermentation in biogas plants, determination of the spec. Biogas yield of various substrates
- 2001 - 2002 Half scale tests for bioremediation of TBT-contaminated dredged material
- 2001 - 2004 EU-Projekt: AWARENET, "Agro food Waste minimisation And Reduction NETwork
- 2000 - 2001 Semi Technical studies for the production of alternative fuels from high-calorific waste
- 2000 Studies to increase the biogas production at a biogas plant in Mecklenburg-West Pomerania
- 2000 - 2001 Consulting services for the preparation of licensing documents for a construction waste sorting plant

- 2000 Industry Analysis "Cleaner Production" for the state initiative PIUS, Bremen
- 2000 Laboratory and pilot-scale studies on the bioremediation of TBT-contaminated dredged material
- 2000 Studies to optimize the water quality and the milk of lime suspension of the waste incineration plant Bremen
- 2000 Physico-chemical studies on the specification of incontinence waste
- 2000 Semi Technical studies for the mechanical-biological treatment of incontinence waste
- 2000 Semi Technical studies for the stabilization of residual waste in a Saxon rural district
- 2000 Studies on the utilization of seagrass
- 2000 - 2001 Studies on the optimization of a biogas plant in Mecklenburg-West Pomerania
- 2000 - 2001 Emissions from a mechanical-biological, stabilization system: further development of air treatment in relation to the 30.BImSchV, development of measures for the reduction of emissions