

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 ₂ 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	MobKlarPyrol - 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 H₂ 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 H₂ from synthesis gas from wood gasifier in a 10 m³ 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 SmartReycling-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 TH₂OR – 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 CO₂ 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 7th 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 Germany

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 CO₂ 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 CO₂ - 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 CO₂ - 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 CO₂ 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 calorific 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 CO₂ 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