LOWER SAXONY NETWORK OF RENEWABLE RESOURCES
MEMBERS AND SPONSORS
The 3N registered association is a centre of expertise which has the objective of strengthening the various interest groups and stakeholders in Lower Saxony involved in the material and energetic uses of renewable resources and the bioeconomy, and supporting the transfer of knowledge and the move towards a sustainable economy. A number of innovative companies, communities and institutions are members and supporters of the 3N association and are involved in activities such as the production of raw materials, trading, processing, plant technology and the manufacturing of end products, as well as in the provision of advice, training and qualification courses. The members represent the diversity of the sustainable value creation chains in the non-food sector in Lower Saxony.
The Lower Saxony Ministry for Food, Agriculture and Consumer Protection exists since the founding of the state of Lower Saxony in 1946. The competences of the ministry are organized in four departments with the following emphases:

Dept 1: Agriculture, EU farm policy (CAP), agricultural environmental policy
Dept 2: Consumer protection, animal health, animal protection
Dept 3: Spatial planning, regional development, support
Dept 4: Administration, law, forests

Activities falling under the general responsibility of the ministry are implemented by specific authorities as ‘direct’ state administration.

In addition, additional responsibilities are undertaken by public institutions that are under the legal or expert supervision of the ministry.

The ministry is a founding member of the 3N centre of experts.
In environmental policy, and particularly its social, economic and technological orientation, the government of Lower Saxony focuses on the key idea of sustainability. Accordingly, at the Ministry for Environment, Energy and Climate Protection (MU) we strive to keep a balance between the three components of sustainability: social justice, the environment and economics. The change in Germany’s energy policy, withdrawing from coal and nuclear power to embrace the age of solar power, simultaneously promotes economic and employment policies and enables us to turn away from constantly rising global market prices for increasingly limited fossil fuels. We believe in dialogue, cooperation, participation and shared decision-making. We want to boost regional markets and strengthening small and medium-sized enterprises. In so doing, we can reshape and renew our state of Lower Saxony and its society. Whether we succeed in mastering the challenges facing us with respect to the environment, climate and energy will largely depend on support from the population. Only then will we be able to find sustainable solutions based on solidarity. Therefore we invite everyone to get involved.

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The regional district of Emsland extends from the North Rhine-Westphalian border near Rheine to the border of East Friesland near Papenburg. It is therefore the biggest district in Lower Saxony and is larger than the federal state of Saarland.

The main arterial road is the »Ems axis« running from North to South, which is fast turning into a dynamic transport and economic area in the Trans-European Network. Until the late 1970s, Emsland was predominantly agricultural, whereas today modern industrial and commercial companies play a major role in providing employment. Attractive offers for short breaks, along with excellent cycle paths and canoe trails, have made Emsland into an interesting and successful holiday region.

Emsland regularly finds itself among the leaders in Lower Saxony or Germany, whether in the field of renewable energies, family-friendliness or business momentum. Emsland was honoured as »municipality of climate 2014«. The district is a founding member of the 3N centre of experts and initiator of the Climate Center in Werlte.
The Chamber of Agriculture of Lower Saxony is the self-governing body of agriculture in Lower Saxony and represents the professional interests of agriculture. The Chamber of Agriculture serves 40,000 agricultural businesses with around 2.6 million hectares of agricultural land and around 500,000 hectares of private forests. Additionally, it gives specialist support to around 4,300 horticultural businesses and businesses of the combined coastal and small high-seas fisheries. Consulting, education and training of businesses and employees in agriculture and forestry belong to the key tasks.

Furthermore the Chamber of Agriculture fulfils numerous tasks in the sovereign sphere of influence. These include the implementation of laws and regulations and administrative handling of the agricultural aid from State. As a specialist authority operating “in the public interest”, the Chamber of Agriculture works closely with municipalities, administrative districts and institutions of the State of Lower Saxony. The Chamber of Agriculture is a founding member of the 3N centre of experts.
The largest part of Lower Saxony’s forests, 330,000 hectares, is state-owned and managed by the company Niedersächsische Landesforsten (NLF). Practical forest management takes place in the woodlands themselves and is the front-line job of the wardens in the 24 forestry offices and the 230 sections of forest (»beats«). In addition, NLF, as a service provider, manages 85,000 hectares of woodland belonging to the municipalities and forestry cooperatives. NLF runs a successful business operation and has an annual turnover of approx. EUR 113 million. Management of wooded areas proceeds according to the basic principle of »long term ecological forest development in the state forests« and adherence to the Programme for the Endorsement of Forest Certification (PEFC). A quarter of our wooded areas are EU Natura 2000 sites. Every year hundreds of thousands of children, young people and adults visit our forest experience facilities. They take part in guided tours, project days, exhibitions and trade fairs or activities lasting several days, such as youth forest action programmes and class trips to forest educational centres to learn about and the forest. Last but not least there are countless numbers of people who come to our woodlands seeking rest and recreation.
Teaching and research at HAWK are applied and practice-related. Currently around 5,500 students are enrolled in 21 bachelor's and 14 master's courses at the three campuses in Hildesheim, Holzminden and Göttingen.

Research occupies takes a high position at HAWK. The volume of third-party funding raised for research projects at present totals EUR 5.6 million. Applied research is therefore also an important basis for applied teaching, as the methods and results flow directly into the classroom. Students also have an opportunity to participate directly in research projects. Generally speaking, HAWK’s self-understanding is that of a university offering its students a high level of service. This includes small semester groups, individual supervision by lecturers, a wide range of continuing education programmes outside their own degree course, and international exchange projects.

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The scattered community of Werlte is situated in the attractive Hümmling region. Originally a farming community, Werlte is now changing culturally and economically at a great pace. In recent decades, it has developed a multi-faceted business life due to its numerous small and medium-sized businesses: contractors in different trades, and commercial and industrial firms.

In 2011 the scattered communities of Lathen, Nordhümmling, Sögel and Werlte jointed together as »Naturstandpunkt Hümmling« to forward activities and measures for climate protection and sustainable development of the area with combined force. In this context the scattered communities dispose already of a very high concentration of expertise in the field of renewable energies. Numerous initiatives, projects and companies act as a role model regionally, nationally and beyond the borders of Germany. With its ambitious concept for climate protection the communities want to reach carbon-neutrality until 2020.
Werlte as a place is full of energy and innovation. Renewable energies, sustainable mobility and energy efficiency are central issues for the future and are being tackled here with local research and application projects. The Climate Center in Werlte is unique in Germany. It is a model house with informative displays on renovation and renewable energy technology. You can also find practical tips for saving energy. In summer 2013, the Audi-egas-plant - the first large-scale plant for the manufacture and feed-in of synthetic natural gas - went into operation. The Werlte-based vehicle plant Bernard Krone stands for innovative motor vehicle technology and has, for example, committed to a new energy-efficient logistics approach. The municipality Werlte is a founding member of 3N centre of experts and together with the regional district of Emsland initiator and owner of the Climate Centre. The municipality in the northeast of the district of Emsland also is the administrative headquarter of the scattered community of Werlte.
AGRAVIS Raiffeisen, a German public limited company, is a modern trading company in the core segments of agricultural products, animal feed, crop cultivation and farm equipment. It is also active in the fields of energy, building services and Raiffeisen markets.

The AGRAVIS Raiffeisen generates revenue of over EUR 7.5 billion and is a leader in the agricultural sector with over 400 sites, mainly in Germany. That includes ideas on the use of renewable energy sources. TerraVis GmbH, a limited liability subsidiary of AGRAVIS Raiffeisen, is a competent partner for every step in biogas production process. GeLa Energie advises, brings together and represents biogas, wind power and photovoltaic plant operators when they are moving into direct marketing of electricity. Raiffeisen Bio-Brennstoffe is a high-tech service provider for the wood pellet sector, also for wood chips and biomass. AGRAVIS Raiffeisen is internationally active in over 20 countries via subsidiaries and holdings and exports to over 100 countries worldwide.
CornTec, a limited liability company, has operated 14 biogas plants all over Germany. They have a total installed capacity of over 10 megawatts and were financed and built by the company.

New lines of business have been developed. Besides servicing its own plants, since 2007 CornTec has been offering technical service support to operators of biogas plants manufactured by other companies. This year it is offering them technical support in the safety area. CornTec's safety engineers, with their expertise and competence, are successfully helping them through the technical safety certification tests.

CornTec used all its experience from operating to develop a 75 kilowatt «kleinvieh» biogas plant. Implementing this idea was still a challenge. The modular process allows for individual adjustment to the customer's circumstances. As well as the planning and licensing of the plant, CornTec also takes on the commissioning and monitoring.
The DEULA Nienburg has been located in Nienburg since 1962 and has existed as a non-profitable limited corporation since 1992. Its three shareholders are the Chamber of Agriculture of Lower Saxony, the Administrative District of Nienburg and the Union of Garden, Landscapes and Sports Grounds Construction in the Lower Saxony/Bremen.

The DEULA Nienburg is a reputable partner in the sphere of vocational and advanced trainings with a land of 6 ha, and modern, well-equipped classrooms and training rooms with more than 9,000 sq m of training facilities and it also has a furnished hotel. It has annually 10,000 visitors and participants.

The DEULA Nienburg can offer the following topics:

- Biogas
- Biology of biogas/Pumps and mixing machines/Maintenance and service of the equipment /Accident prevention
- Alternative heating facilities
  - Pellet-, grain-, wood- heating, CHP, Equipment for the unit heat exchange station, Geothermics, Solar heating energy
- Alternative fuel
  - Use of the plant oil in the field-engines and trucks, Biodiesel
- Cultivation of renewable raw materials
- Crop selection, Plant nutrition and protection

Founded : 1962
Employees: 80
Special competence:
Since 1998 the DEULA Nienburg has built up a verified quality management system according to the DIN EN ISO 9001 and moreover has a certificate as a representative of the employment incentives policy.

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The Emsland Group is Germany’s largest producer of potato starch and a global leader in the manufacture of refined starch products. «Using nature to create» - this guiding principle characterizes the corporate philosophy of the Emsland Group. Harvested raw materials are processed into innovative, trendsetting quality products in tune with nature.

Approximately 1.5 million tons of potatoes are processed into native starch or starch derivatives by the company. When processing potatoes, all by-products and residual products are recycled into high-quality product solutions for the processing industry. In addition, our energy requirement is covered solely by renewable resources. When it comes to sustainability, the Emsland Group is a pioneer in the industry. We have already developed flocculants for use in environmental technology in our modern research and development laboratories. Based on positive practical tests the Emsland Group’s strategy is firmly focused on the areas of sewage sludge processing, manure processing and digestate treatment as prospective markets in the environmental technologies sector. Please do not hesitate to contact us if we have sparked your interest.
enercity Contracting GmbH (eCG) is a nation-wide heating contractor with its head office in Hanover. The 100% subsidiary of Stadtwerke Hannover AG plans, constructs and runs power stations and heating systems for customers in the housing industry, for private property owners and for industrial and commercial enterprises, as well as for public institutions.

Nationwide, in over 100 municipalities, eCG operates approx. 1,200 heating plants and CHP units with a thermal capacity of 615 megawatts (MW) and a power capacity of 13 MW. That means an annual output of 763 gigawatt hours (GWh) of heat and cold and 71 GWh of electricity. In the business segment CNG (natural gas as a fuel) we give advice and information on the cost-efficient use of natural gas and/or electric vehicles in the context of e-mobility. We run five natural gas stations and several e-vehicle recharging points in the Hanover region.

Founded: 2008
Employees: 73
Turnover: EUR 84 million

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enercity Contracting GmbH
Glockseestr. 33 | 30169 Hannover
Contact: Dr. Manfred Schüle
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Further information: www.enercity-contracting.de
Our company's combined services:

- Responsible extraction of peat
- Renaturation of peat deposits formerly used for agriculture to living mires
- Production of high-grade substrates for commercial growers and selected potting soils for commercial growers and garden store outlets, using peat and renewable raw materials
- Distribution of high-grade soils and related products

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The Oldenburg Chamber of Crafts represents as a self-governing public corporation the interests of about 12,400 craft enterprises in the Oldenburg region with respect to politics, administration and the economy, and is active in the field of regulatory measures. An example of this is its involvement in the development and support of initiatives for the creation of appropriate operating conditions for craft enterprises and small businesses.

The Chamber provides advice to its member enterprises on questions of legal and operational issues as well as in the fields of innovation and technology. In addition to this, it supports the training enterprises and trainees on questions of educational activity. In the Centre for Occupational Training of the Chamber of Crafts, the vocational training programmes for prospective carpenters, painters and varnishers, sales managers as well as metal workers are made available. For adults, comprehensive further and professional training courses are offered and carried out.

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Chamber of Trades
Osnabrück-Emsland-Grafschaft Bentheim

The Chamber of Trades is incorporated under public law and provides many services for its members. These services are regulated by the Trades Code (HwO).

The Chamber of Trades operates vocational training and technology centres for the training and continuing professional development of its approximately 10,600 member companies, with around 90,000 employees. These centres are located in Osnabrück, Lingen, Meppen, Papenburg and Nordhorn.

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The district administrations of Cloppenburg, Diepholz, Oldenburg, Osnabrück and Vechta have combined to create the growth region Hansalinie, in order to achieve positive effects for the enterprises in the area and to strengthen the economic region. Together with enterprises, universities and other relevant institutions, the aim is to expand and consolidate the particular regional competencies and local skills. The focus of the joint project is on five regional fields of competence.

Each administrative district takes responsibility for different projects in a particular field of competence for the whole region:
- food production – Vechta district;
- synthetic materials production – Diepholz district;
- logistics – Cloppenburg district;
- plant and machinery – Osnabrück district;
- environmentally friendly technologies – Oldenburg district.

The growth region Hansalinie is one of the strongest growth regions in Germany.
In the nineteenth century, Mark Twain expressed his surprise that the Germans chose to live in stone dwellings even though they were surrounded by woodland and with that, a plentiful supply of renewable building material. Because houses constructed with the natural material wood provide an excellent indoor climate, they are experiencing a real renaissance at present in Germany. Many of the house designs prove that in no way have traditional forms continued to dominate, but that futuristic concepts are able to create a warm and natural interior. For the realisation of a timber house, generally the involvement of a master carpenter is important. However, challenging timber designs are not just applicable to new constructions. House extensions can also be simply constructed using timber. A new building element can be added to an existing construction creating an attractive unity. In this way, the contrast between stone and wood can even accentuate the special qualities of both building types.
Janssen Holzbau GmbH, based in Werlte, is a wood-processing industrial plant that is a leading manufacturer of nail plate binders in northern and central Germany. The company supplies wood constructions in the segments nail plate binders, contract joinery and timber-frame construction. Holzbau Janssen acts as a partner to the carpentry, roofing and building trades, delivering the roofing and construction elements to the building site in its own vehicles.

The company supports its customers in planning the roof truss and offers regular workshops on mounting the nail plate binders. Both the verifiable statics and detailed technical drawings are prepared in the company’s own engineering department, and made available to the assembly contractors. The nail plate constructions bear the Ü-symbol, the CE label from HFB Engineering GmbH, inspectors for building materials and construction elements, and also the RAL quality label from the quality-information group for nail plate users. Janssen Holzbau GmbH has lived up to its responsibility towards the environment for many years now.

We value and live from tradition

Founded: 1934
Employees: approx. 50
Special competence: The company’s own engineering department produces verifiable statics and detailed technical drawings.

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It all started as a one-man operation founded by Fritz Hüttmann in 1959. 34 years later: now 30 people work there all year round in rural and forestry services.

We offer our services at the regional level in the area of agriculture and in the forestry area, also in states adjoining Lower Saxony.

We have been active in the forestry sector focused on the process chain of wood chip production. This wood originates from wood felled through woodland and landscape care, whether small quantities or large quantities for regular delivery to heating contractors. By short-rotation coppices we mean the planting of fast-growing trees like poplars and willows on agricultural land.

We will be pleased to give you advice on preparing the sites. We are a member of the state association of contractors (Landesverband Lohnunternehmen) and in 2006 were recognised as a training company for »skilled agricultural service workers«. Since then we have continued to train candidates for this qualification. We are registered as a commercial goods haulage company and can thus also transport non-agricultural loads by lorry or semi-trailer.
The Chamber of Industry and Commerce for Osnabrück, Emsland and Bentheim County is a professional corporation under public law. It represents the interests of its approximately 60,000 member companies from the fields of industry and commerce towards the authorities, policymakers and the general public. Geographically speaking, the Chamber’s area of responsibility covers the city of Osnabrück and the rural districts of Osnabrück, Emsland and Bentheim County.

The above region has recently experienced an above-average economic growth. In the period from 2000 to 2012 its gross domestic product increased by 40%.

Industry plays a major role in the region, 37% of the working population is employed in this sector.

Founded: 1866
Employees: 75

Contact details:
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Oldenburg Chamber of Industry and Commerce

We are service providers for our members. We put our member companies first and gear our goals, our work and our organisation to their interests.

We understand our job as providing services, on a customised basis. We also fulfil out statutory obligations, practically and effectively. We are credible to our members due to the quality of our offering. We are the voice of the regional business community. We gather together the interests of the companies in the Oldenburg region and represent them strongly to politicians and society. We rely on an active and cooperative partnership and offer all entrepreneurs influential networks, achieving more together. We stand up for the values and principles of the Honourable Merchant.

Our areas of business

- Site policy
- Starting up and company support
- Training and continuing professional development
- Innovation and the environment
- International
- Law and taxes

Founded: 1900
Employees: 85

Special competences: Services and advocacy for the business community in the Oldenburg region

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Oldenburgische Industrie- und Handelskammer-Moslestr. 6 | 26122 Oldenburg
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Photo: Andreas Burmann
Klasmann-Deilmann is the leading corporate group in the international substrate industry, with sales and production companies in Europe, Asia and America. On all continents, our cultivation substrates form the essential basis for the growth of plants and the success of our business partners and clients in large-scale horticulture.

Currently we are developing extensive activities in the area of renewable energies and sustainable raw materials. In this, we rely on the skills we have gained over several decades in the cultivation of large areas, as well as in the use of biomass, and we exploit synergies between the different activities. Our measures for environmental protection include the rewetting and conversion of several thousand hectares of former peat extraction land back into a typical marshland. Our ambitious sustainability strategy includes reporting according to GRI standards and a CO₂ balance verified according to ISO 14064, which provide the basis for the further development of our business.
The Klosterkammer is one of the oldest authorities in Lower Saxony and is steeped in tradition, administering the trusts of four medieval monastic estates. The forestry operations of the Klosterkammer make a considerable financial contribution to the maintenance of social and cultural institutions as well as to monastic properties and foundations in Lower Saxony. Today, the forestry enterprise of the Klosterkammer is, not counting the state forests, the biggest commercial single forestry enterprise in Germany and is a raw materials supplier for regional and national timber processing enterprises. The main activities include not just timber production but also modern silviculture and numerous projects for the protection of nature, the environment and water. The forestry operations of the Klosterkammer support the material use of wood and innovative wood products as an active member of the Lower Saxony state marketing fund for timber.
KWS is one of the world’s leading plant breeding companies. In fiscal 2012/13 KWS generated net sales of over EUR 1.1 billion. It has some 4,400 employees and a footprint touching more than 70 countries. For more than 160 years KWS as a family-based company is run independently. A major focus is plant breeding, production and sale of seeds of corn, sugar beets, cereals, potatoes, oilseed rape and sunflower. The annual expenses for R&D amount to around 15% of the net sales. KWS uses modern plant breeding methods to improve the return as well as resistances of diseases, parasites and abiotic stress.
The registered association for rural adult education in Lower Saxony (Ländliche Erwachsenenbildung e.V. - LEB) is recognised under Lower Saxony Adult Education law. LEB has more than 50 member associations and organisations, including 36 district working groups operating on a voluntary basis, which link up over 2,000 groups and associations. Thus LEB co-ordinates and is responsible for the largest educational network in Lower Saxony.

We offer a variety of educational programmes

Currently LEB is focusing on climate protection and renewable energies. As well as continuing vocational training for the qualification as »Specialist for decentralised and municipal energy systems – energy and climate protection manager« LEB has an extensive range of courses available in the area of continuing and further vocational training in the climate protection issue.

In its courses for the biogas sector LEB has been working for the last fifteen years to improve the competencies of the operators and their workers’ skills. Offering these programmes LEB is the federal leader and attracts participants from well beyond the borders of the state of Lower Saxony.
The public limited company Nordzucker, headquartered in Braunschweig, is Europe’s second-largest sugar manufacturer. It also produces bioethanol and animal feed from sugar beet. 18 production and refinement sites throughout Europe form the technical, logistic and geographical foundation for its continued success. A total of around 3,300 employees are committed to providing excellent products and services.

Founded: 1838
Employees: approx. 3,300
Sector: Animal feed, sugar production
Head office: Braunschweig
Special competences: Sugar manufacturing, bioethanol, animal feed

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The Putsch® Group can look back over a long and successful history. In over 140 years of existence, the Putsch® Group has developed into a successful technology group thanks to the following characteristics: continuity, creativity, high quality, customer service and experience.

In 2000 Putsch extending its range of products and competences and moved into the delivery, storage, transportation and processing of crops of all sorts, and sugar beet in particular. The bio-energy department was founded in 2008 for the processing of root crops. The processing techniques, i.e. cleaning, separating and chopping up are used in biogas plants and agricultural businesses. The technology has been continuously adapted to the needs and demands of the market and thus the former »bio-energy department« has become today’s Putsch© department Agrar & Energie.

In 2012, in order to provide faster and more comprehensive customer service for customers in Russia, Putsch® opened a branch office in Moscow and a delivery depot in the Russian city of Voronezh/RU. In 2013 Putsch® extended its range of products for sugar beet factories by purchasing the Norwegian manufacturer of chip presses.
The present Raiffeisen Retail Cooperative Emsland-South (registered cooperative) can look back over a 100-year history of successful cooperative achievement. In the course of this time, the cooperative has developed into a modern production, trading and service enterprise with 730 members. The Raiffeisen Retail Cooperative Emsland-South supplies its customers with a full range of agricultural requisites. Another focus of the organisation is on the area of renewable energy. Together with eighty farmers from the region, it operates seven biogas plants with a total of 3.6 MW of installed electrical output and thirty wind turbines with a total of about 50 MW installed electrical output. As well as the Cooperative, there are over 200 customers and residents in the region who are partners in the wind turbine project. By means of the Ge-la-Energie limited company, over 500 biogas plants and 150 wind and PV partners are assisted with the direct marketing of electricity. In Emsland, meat processing is a major industry and in order to help the farmers with the utilisation of organic fertiliser, the Cooperative operates a nutrient exchange system. In addition, slurry and fermentation residues are processed so that these can be more easily transported.

Founded in 1908
Employees: 100
Areas of activity: agriculture, trade, cooperative
Special competences:
Commodity and service enterprise

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Emsland-Süd eG
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www.raiffeisen-emsland-sued.de
Founded: 2009  
Members: 5  
Special competence:  
Forest management is along the lines of the LÖWE programme (=long-term ecological forest development) of the State of Lower Saxony. The Foundation forest also follows the social conditions of the Programme for the Endorsement of Forest Certification Schemes (PEFC).

Besides the proprietor of monasteries, churches, manors and financial investments, the Foundation for Braunschweig cultural property (SBK) also owns 5,360 ha of woodlands. This makes it one of the largest forest-owners in Lower Saxony. Since 2009 the SBK has managed its forests with the aid of external forestry companies. The Foundation woodlands consist of three forest warden’s offices. Nature protection, wood volume conservation, marketing and environmental education are different facets of the work connected with the Foundation woodlands. 26,500 cubic metres of saleable wood are harvested every year. Earnings then accrue to the Foundation for its statutory purpose.

The style of management is based on the SBK’s Foundation law of 16 December 2004, which stipulates sustainability, orderly management and the optimum profitability.

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VGH is the largest public insurer in Lower Saxony. Based in Hanover, it offers comprehensive insurance for people, property and assets in all areas of insurance: private, business, industrial, agricultural and municipal. The company has revenue from contributions of approx. 1.9 billion per annum, making it the market leader in this business sector. Around 1.8 million customers place their trust in VGH, including two thirds of agricultural businesses in Lower Saxony.

Eleven regional offices manage the sales and see that the customers’ needs are met quickly by local experts and contacts. They cooperate with some 600 independent insurance agents with around 1,400 employees. Altogether about 4,500 people work directly or indirectly for VGH.

Such a degree of market penetration comes with a high level of responsibility. Since it was founded in 1705 the core values of VGH have been sustainable management, environmental responsibility, concern for public welfare and social involvement. And so from the very beginning the company was fully aware of its responsibility when it decided to lend its support to the 3N centre of experts.
The Volkswagen Group with its headquarters in Wolfsburg is one of the world’s leading automobile manufacturers and the largest carmaker in Europe. In 2013, the Group delivered 9.7 million cars to customers.

The Group comprises twelve brands from seven European countries: Volkswagen Passenger Cars, Audi, SEAT, ŠKODA, Bentley, Bugatti, Lamborghini, Porsche, Ducati, Volkswagen Commercial Vehicles, Scania and MAN.

Each brand has its own character and operates as an independent entity on the market. The product spectrum ranges from motorcycles to small cars and luxury vehicles, from buses to heavy trucks.

The Volkswagen Group is also active in other fields of business, manufacturing large-bore diesel engines, turbomachinery or chemical reactors and offers a wide range of financial services.

The Group’s goal is to offer attractive, safe and environmentally sound vehicles which can compete in an increasingly tough market and set world standards in their respective class.

Employees: 570,000 people worldwide
Production plants: 106 in 27 countries

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Having planned or built more than 300 biogas plants so far, WELTEC BIOPOWER GmbH is a pioneer in gas plant manufacture and has developed into one of the world leaders in the supply of biogas plants. WELTEC makes fermenters of stainless steel. This guarantees that a plant will last a long time. The plants are constructed using modules. The vertical range of manufacture also guarantees a constant high standard wherever it is located and provides an export rate which stays above average for the sector. WELTEC’s comprehensive service package ensures the technical and economic stability of the gas plants. Plant operators can select from various kinds of service packages with different levels of maintenance. Servicing combined heat and power (CHP) units guarantees steady output: biological support ensures complete monitoring of the relevant process parameters and, thanks to targeted re-powering, the biogas plant is constantly updated.
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The communal enterprise brings together the business fields of energy, telecommunications and IT – key competencies for intelligent systems. With a turnover of over EUR 8 billion, EWE is one of the largest communal enterprises in Germany. The operator of Europe’s most secure electricity and gas supply network as well as pioneer of wind energy and optimisation of biogas processing combines energy, telecommunications and IT with the necessary know-how for intelligent energy systems. EWE is the first enterprise which has consistently applied itself to this development and has access to all the key competencies required for a sustainable energy supply. The enterprise group has its own production capacities from renewable and conventional energies and operates modern and secure energy and telecommunications networks. The subsidiary company BTC counts as one of the most important IT service providers in Germany.
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