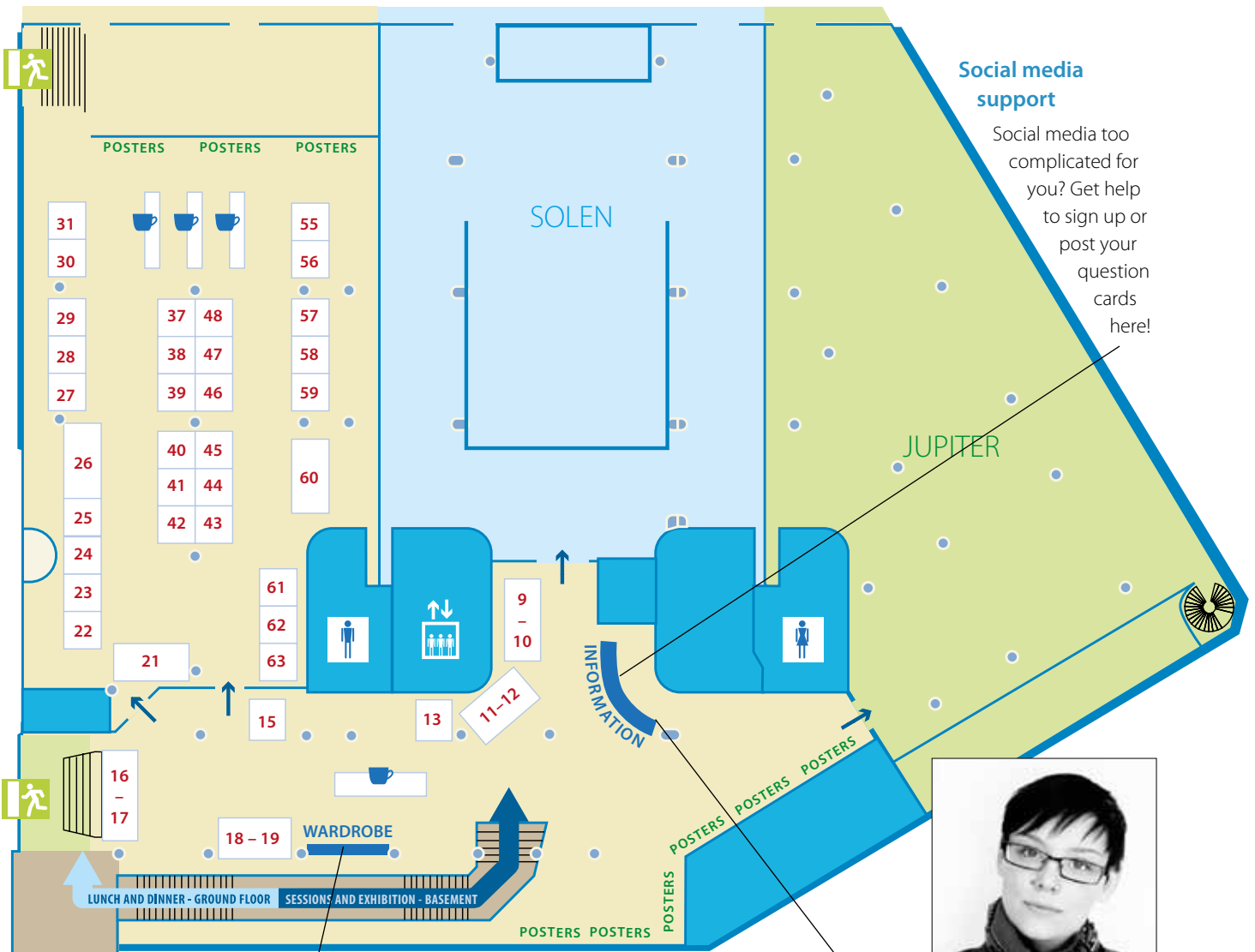


# FACILITIES OVERVIEW



### Social media support

Social media too complicated for you? Get help to sign up or post your question cards here!

### Restaurant

Lunch and dinner are served on the ground floor. After lunch, coffee is served in the conference venue.

### Wardrobe staffed

Tues. 09.00–19.00  
Wed. 08.00–17.00

### Meet future employees

This year, we are focusing on matching companies in the wind power industry with potential employees. We have invited students from several colleges and universities in Sweden, and companies can book meeting rooms for interviews or informal meetings. Contact the information desk to book a room!



Any questions during your visit? Find us here or contact Ylva Holgersson  
+46 (0)8-560 206 82  
info@winterwind.se

# EXHIBITORS

**9**  
**10**  
**SPONSOR**

**Vestas**® Wind. It means the world to us. A world where, if we have our way, Wind takes its place alongside Oil & Gas through ever more competitive cost of electricity and its efficient and reliable delivery on an industrial and global scale. A world populated by far more than the 44,000 turbines that we've already raised on behalf of our customers in sixty five countries across five continents. We are relentlessly committed to focus our 30 years pioneering experience on one pure goal: generating the greatest and most sustainable return on wind for our customers.

vestas.com

**11**  
**12**  
**SPONSOR**

**NORDJYSK ELHANDEL** Nordjysk Elhandel (NEAS) provides customized trading and balancing of wind power. Based on years of experience in power trading and an expert setup physical management of wind power it is our ambition to maximizing the value of our clients wind power production. Today, NEAS is a market leader in balancing and trading of wind power in Denmark and we have expanded our services throughout Scandinavia and Europe. In Sweden, NEAS is trading and balance responsible party for several on shore wind farms totaling approx. 650 GWh/year wind power production in Sweden.

neas.eu

**13**  
**SPONSOR**

**StormGeo** StormGeo is one of the largest providers of commercial weather forecasts and meteorological consultancy services in Europe. Our main areas of activity are within the energy, offshore oil & gas, shipping and media sector whereas wind power and energy assessment has been StormGeo's fastest growing sector over the last years. We work worldwide to improve the decision basis of our customers operating in weather sensitive areas. StormGeo was established in 1997 as Scandinavia's first privately owned weather company. Today we employ over 100 people spread over 10 offices in Europe, Asia and North America.

stormgeo.com

**15**

**SEU**  
Skellefteå EnergiUnderhåll

SEU is a comprehensive supplier of maintenance services for companies in the wind, water, heating, industrial and electric power transmission sectors. We create profitability for our customers by working strategically with maintenance optimization. Our service portfolio contains everything from total maintenance responsibility to special service. SEU primarily serves energy companies with facilities located in northern Sweden. However, we also have customers further south and in Europe.

seu.se

**16**  
**17**  
**MAIN SPONSOR**

**SKELLEFTEÅ Kraft** Skellefteå Kraft is one of Sweden's largest power generators with its own production plants for wind power, hydropower, heating and bioenergy. Its operations consist of technical development, sales and delivery. With extensive investments in renewable energy production, the company is the driving force in the development of environmental energy in Sweden. Skellefteå Kraft has its own power grids and offers energy and maintenance services. In addition, it is also active within property leasing and broadband provision. The company is wholly owned by Skellefteå Municipality and in 2010 it had around 640 employees and turnover of SEK 4.5 billion.

skekraft.se

**18**  
**19**  
**SPONSOR**

**SIEMENS** Siemens is a world-leading supplier of high-quality wind turbines and related services and ranked number one in the global offshore market. With robust and reliable wind turbines and highly efficient solutions for power transmission and distribution, Siemens provides clean power across the entire energy conversion chain.

siemens.se

**21**

**VTT** VTT is a leading European multitechnological applied research organisation. VTT creates new technology and science-based innovations in co-operation with domestic and foreign partners. VTT has a turnover of EUR 290 million and 3,100 employees. Our wind power R&D activities cover the whole value chain from technology for resource assessment and wind turbine technology to wind power production and system integration.

vtt.fi

**22**

**METEK**  
Meteorologische Messtechnik GmbH  
GmbH

Our products provide you reliable data on wind and air flow, clouds, precipitation and temperature – local and profile information. Get an impression of the quality of our Ultrasonic Anemometers (uSonic / 1-, 2- and 3-dimensional), Micro Rain Radar (MRR-2), SODAR/RASS systems (PCS.2000) and Cloud Radar (MIRA-35).

metek.de

**23**

**REpower Scandinavia** Since 2010 REpower Systems has been established in the Scandinavian market through it's subsidiary, REpower Systems Scandinavia AB. The wind turbines in REpower Systems product portfolio range from 2MW to 6MW. Our largest model by volume is the 2MW turbine MM82/MM92, which has been sold in more than 2000 units. We have also developed a new generation of wind turbines, 3.2M114 and 3.4M104.

repower.de

**24** **VAISALA** Vaisala is the global leader in weather knowledge, with the widest experience and solution range in the industry. We integrate environmental observations into the planning, development and operation of wind farms, and supply turbine manufacturers with expert measurement solutions. We are the optimal partner for all your weather needs.

[vaisala.com/energy](http://vaisala.com/energy)

**25** **DEKRA** DEKRA supports in every stage of your wind power project. With our years of experience, we support you with technical inspections and testing to guarantee safety and quality in your wind energy project. Keys to reach long term optimized performance.

[dekra.se](http://dekra.se)

**26** **NORDEX** Since 1985 Nordex offers powerful wind turbines for almost all geographic regions. More than 4,700 turbines with a total rated out-put of 7,100 MW produce clean energy. With more than a decade of operating experience with 1,500 2.5 MW turbines Nordex' Gamma Generation comprises the N80, N90, N100 and the N117. The N117 is the most efficient multi-megawatt turbine for Class III sites. And with the development of an anti-icing system that prevents ice forming on the rotor blade Nordex is able to offer an attractive option for all customers planning projects at locations with ice and frost.

[nordex-online.com](http://nordex-online.com)

**27** **enetjärn** Enetjärn Natur AB provides qualified consultant services in nature conservation and planning. Within the permit granting procedure for windpower we offer e.g. EIAs, landscape analysis, nature inventories and investigations of e.g. birds & reindeer husbandry. Our approach is always characterised by our common values of commitment, responsiveness, quality and integrity.

[enetjarnnatur.se](http://enetjarnnatur.se)

**28** **GILL INSTRUMENTS** Gill Instruments are a leading manufacturer of heated ultrasonic wind sensors for use on wind turbines in all environmental conditions around the world. Come talk to us about the latest developments!

[gill.co.uk](http://gill.co.uk)

**29** **CUE DEE** The CUE DEE mast and towers are used for wind measurement purposes, land based or off-shore (only towers). We have delivered some of Europe's tallest wind measurement masts. According to your wishes we can supply: • Masts • Towers • Beams and supports.

[cuedee.se](http://cuedee.se)

**30** **JEMTSKA** Why is it a good idea to hire a single contractor who can handle all services? You can concentrate on your company's visions and core business. We take care of:

- Geotechnical report, construction and design.
- Structural engineering issues related to the wind farm.
- Solving logistics problems due the whole project.
- Substation dimensioning and grid connection.
- Construction of roads, crane hardstands and foundations.
- Coordination responsibility and project management during all phases of work. Jemtska takes on total responsibility.

[jemtska.se](http://jemtska.se)

**37** **PELAGIA** Pelagia Miljökonsult AB is a well established and qualified provider of investigations of nature values, reindeers, birds and bats. Pelagia can also, together with the windpower company, compile Environmental Impact Assessments for both small and large projects. We have experience not only of land based projects but also of offshore projects then we have several marine biologists.

[pelagia.se](http://pelagia.se)

SPONSOR

# EXHIBITORS

38



YKI is an internationally leading industrial research institute in applied surface and colloid chemistry. Our mission is to transfer and develop innovations to customers in industrial sectors where surface chemistry plays an important role. YKI serves many industrial branches including coatings, adhesives, pharmaceuticals, biotechnology, food and industrial chemicals. The 40 member companies in YKI include world leaders in these branches.

[yki.se](http://yki.se)

39

## Scandinavian Terrain Vehicles

STV upgrades your Bv 206 into nearly new by changing the engine. STV upgrades Bv 206 with new environmental friendly engine and gearbox. We replace your gasoline engine with a 6-cylinder turbocharged diesel engine. The rear cab on your Bv 206 can also be replaced with flat beds with crane, oil tanks and load changers. STV designs and builds tracked vehicles for all activities where cross-country vehicles are needed. The electric power and wind energy industry, oil and gas, prospecting, logistics, search-and-rescue are just a few examples.

[stvab.se](http://stvab.se)

40



FT Technologies is the world's leading manufacturer of wind sensors for Turbine Control Featuring our patented ACU-RES technology, the sensors provide reliable data, for the turbine controller. For operating the sensors in extremely cold, conditions, it has a highly effective thermostatically controlled 'all-body' heating incorporated. Certified acc.to MIL-STD-810G, Method 521.

[fttech.co.uk](http://fttech.co.uk)

41

## SMHI

SMHI, is a government agency and the leading independent provider of strategic information to the energy sector. As a key player for more than 100 years, we are always committed to the challenges ahead. Based on our research and experience, we offer the tailor-made services our clients need.

[smhi.se](http://smhi.se)

42

## GREENBYTE

We provide cost and efficiency minded developers, producers and industrial consumers of renewable energy with market leading software solutions that aggregate and analyze relevant data to help our clients make sound decisions.

[greenbyte.se](http://greenbyte.se)

43



Kjeller Vindteknikk offers high competence within wind measurements, wind mapping, data analysis, and energy estimates. With experience from close to 200 wind measurement stations we have in-depth knowledge of both traditional measurement techniques, as well as newer ones such as SODAR and LIDAR. For micro-siting we use state-of-the-art methodology based on WASP as well as CFD. For larger scale simulations, climatological parameters are modeled with the Weather Research and Forecasting model, WRF.

[vindteknikk.no](http://vindteknikk.no)

44

SPONSOR



## Skellefteå kommun

Skellefteå – a forerunner of sustainability. The Municipality of Skellefteå, one hundredth of Sweden, with secure and stable energy production from wind, water and biofuels, has taken on the challenge of oil independence by 2020. Skellefteå Kraft is leading the way and opening new opportunities for wind power in the north. Industry entrepreneurs like Kuusakoski and New Boliden are contributing to the cycle as a node for recycling electronic products in Europe. The municipality's biogas plant supplies 20 biogas buses and private cars with biogas produced from household food waste. Wooden houses and bridges are also being built here from Norrland pine, with constant new concepts that are regenerating not only Skellefteå but also Växjö and Solna. Green companies include Green Exergy and Outotech, which export sustainable solutions to companies around the world.

[skelleftea.se](http://skelleftea.se)

45



## Högskolan på Gotland

*Passion & vetenskap*

Gotland University provides capacity building in the Swedish National Wind Utilization Network, and offer a large selection of multi-disciplinary wind power courses and a Master programme in Wind Power Project Management. Research focuses on Optimization and control of wind farms, Wind power and landscape and Reception of wind power.


[hgo.se](http://hgo.se)

46



WinWinD designs, manufactures and supplies 1 and 3 MW wind turbines based on medium speed technology and provides O&M services for turbines and wind parks. WinWinD turbines produce energy in Finland, Sweden, Estonia, France, Portugal, Czech Republic and India. The company has product facilities in Finland and India.

[winwind.com](http://winwind.com)

**47** **ENERVEST**  EnerVest is an operator and project developer of renewable energy projects. Established as operator and owner of windparks in Germany and focusing development activities on the growth markets within Scandinavia, France, and the Benelux Countries. EnerVest is also supporting development in evolving markets in Africa.

**48**


[enervest.eu](http://enervest.eu)

**55**  **vindkraft** Swedish Wind Power Association is a non-profit organization with approximately 2000 members. Our goal is to promote the development of wind energy both nationally and internationally through the mediation of knowledge, interaction with industry participants and collaboration with government authorities. We started organizing Winterwind in 2008, and are happy and proud to see the progress made ever since. We offer our members discounts on both exhibition spots and registration fees. Come by our booth to become a member and save 500 SEK on your registration fee!


**56**

**57** Svensk Vindkraft is the leading wind power journal in Sweden. With special reports, industry insight and information about the newest products and technical solutions, we provide the wind power industry with the latest news. A one-year subscription is included for all members of Swedish Wind Power Association. Visit us to learn more about our publication and sign up for a subscription.

[svensk-vindkraft.org](http://svensk-vindkraft.org)

**58**  **Lernia** Lernia Education is the way to the right skills for working life. We offer adult education, Swedish for immigrants and job coaching by employment agencies and municipalities. We are a part of Lernia, one of the leading knowledge-based companies in training and staffing. Every year Lernia enables more than 70 000 people and 5000 businesses to strengthen their competitiveness through the right skills. We know that expertise makes a difference. Visit [www.lernia.se](http://www.lernia.se)


[lernia.se](http://lernia.se)

**59**  **BLADEFENCE**® Bladefence provides inspection, maintenance, repair and life cycle management services of the wind turbine blades.

[bladefence.com](http://bladefence.com)

**60** **WeatherTech** WeatherTech Scandinavia AB offers qualified consultancy services such as customized wind and weather related reports, and weather forecast services for the power industry and actors on the energy market. The company have broad meteorological competence from university and wind industry including many years of experience from modelling the atmospheric processes.


[weathertech.se](http://weathertech.se)

**60**  **INSITU** miljömätningar mark • vatten • luft Insitu provides knowledge, products and services for environmental measurements for energy and environment. Our areas of expertise range from qualified engineering skills, measuring techniques, meteorology, hydrology, environmental measurements and programming to database expertise. With more than 20 years experience we develop and manufacture test equipment and systems for specific customer requirements.

[insitu.se](http://insitu.se)

**61**  **baze** Baze Technology is a leading provider of operations management software. **62** **Technology** BazeField® Wind Farm Management System is a turbine vendor independent system for active wind farm owners to monitor or operate and manage their wind farms independently or in partnership with others. A necessary tool to support the operations across the value chain, from weather forecast to grid delivery it increases profitability. An all in one open system, scalable from one farm to large multisite farm operations.

[bazetechnology.com](http://bazetechnology.com)

**63**  **ENERCON** ENERGY FOR THE WORLD For the past 20 years ENERCON wind turbines have been the benchmark for technological progress and high cost-effectiveness. Since the start in 1984 ENERCON has manufactured over 19 000 Wind Energy Converters. The turbines are available from 800kW up to 7500kW and sold to a wide range of customers. ENERCON's main competitive advantage is the gearless drive with less moving components and longer lifetime. The continuous optimization process on our well-proven turbine concept has increased yield and investment security for your wind farm project and offers highly advantageous long-term investment returns.

**SPONSOR**

[enercon.de](http://enercon.de)