WELCOME TO THE INTERNATIONAL ADVANCED BIOFUELS CONFERENCE
NEW TECHNOLOGIES, NEW PRODUCTION PLANTS – BIOFUELS ARE READY FOR TAKE-OFF!
CONFERENCE CENTRE WALLENBERG, GOTHENBURG, SWEDEN
FINAL PROGRAMME INSIDE

ORGANISED BY: SVEBIO
WELCOME TO THE ADVANCED BIOFUELS CONFERENCE IN GOTHENBURG!

During 18–20 September, 2018, the Swedish Bioenergy Association (SVEBIO) is organising its 4th Advanced Biofuels Conference, in Gothenburg. The conference starts with study visits and is followed by two conference days that cover the aviation, maritime and land transport sectors.

This conference highlights the latest projects and plants with leading international experts presenting an update on biofuel technologies. The Advanced Biofuels Conference is intended for those who are interested in creating a sustainable transport sector. Speakers and delegates are policy makers and politicians, leading scientists, researchers, engineers, as well as executives and representatives from companies and organisations.

The Nordics are a hotbed of activity when it comes to advancing and implementing biofuels. Sweden and Finland reached already in 2015 more than two times the target of European Union (EU) 2020 renewable energy in transportation. HVO is a leading advanced biofuel in terms of commercial production capacity with Nordic companies behind the lion’s share of global production. Along with HVO100, Swedish motorists and fleet operators have already today a selection of compressed biogas, E85, ED95, B100, as well as conventional fuels with high blends of bio-components at filling stations.

Welcome to contact: Tomas Ekbom, tomas.ekbom@svebio.se, +46-8-441 70 83, for enquiries.

WHAT TO EXPECT

The conference offers three days with +150 decision-making attendees from the entire value chain: feedstock to consumer brands via policy, technology, finance and innovation. It’s a one-stop-shop to meet new partners from across the entire value chain, at one time in one place.

Within Advanced Biofuels Conference 2018 you will be able to participate in several sessions focusing on different themes. Depending on your own interest and profile you can choose among them, the mini expo with exhibitors and the pre-conference study visit.

Conference sessions include political strategies & visions with discussions on current and future policy for biofuels, market and industry perspectives on sustainable biofuels, latest technology breakthroughs from leading companies as well as the global resources and trends in bioenergy and biofuels.
JOIN OUR PRE-CONFERENCE STUDY VISITS, 18 September

On Tuesday 18 September there will be a pre-conference study visits available for all conference delegates.
10.15 Departure from hotel Elite Park Avenue, Kungsportsavenyn 36-38, Gothenburg
17.00 Return to hotel Elite Park Avenue

– ST1 REFINERY
Our first stop will preliminary be St1 refinery in Gothenburg. St1 is a pioneer in advanced biofuel production of ethanol from different waste materials with several plants built in Finland and Sweden. Etanolix® plants producing ethanol from food industry waste and Cellunolix® plant producing cellulosic ethanol from sawdust. Earlier this spring, St1 and the forest company SCA included a partnership for a large-scale production of renewable fuel from tall oil. Production is scheduled to take place at St1’s refinery in Gothenburg with a planned start-up in 2021.

– SÖDRA CELL VÄRÖ
The second stop will be Södra Cell Värö biorefinery, which is the biggest sawmill and the most modern pulp mill in Sweden. Södra has a broad portfolio of biofuel projects and investments, from biomethanol plant under construction to demonstration of large-scale biofuels production with Statkraft in Norway and commercial operation at SunPine with tall diesel production and new investment in a second plant.

LIMITED NUMBER OF SEATS AND SUBJECT TO CHANGE. REGISTRATION REQUIRED. PLEASE WEAR COVERING CLOTHING AND FLAT SHOES (NO HIGH HEELS).

CONFERENCE PROGRAMME, Wednesday 19 September

08.00 REGISTRATION AT CONFERENCE CENTRE WALLENBERG, ADDRESS: MEDICINAREGATAN 20A, GOTHENBURG, SWEDEN

09.00 POLITICAL STRATEGIES & VISIONS – PART 1
Chair person: Jakob Lagercrantz, 2030 Secretariat, Sweden

Opening address, Gustav Melin, CEO, SVEBIO, Sweden

Conference inauguration / Biofuels play a strategic role in West Sweden!
Ulrika Frick, Chair, Transport Board, Region Västra Götaland, Sweden

Industry development of sugarcane ethanol in South America
Elizabeth Farina, President and CEO, UNICA, Brazil

Indian Biofuel Programme: Policy initiatives and challenges
Sandeep Poundrik, Joint Secretary - Refineries, Ministry of Petroleum and Natural Gas, India

Policy outlook for biofuels in the European Union until 2030
Bernd Kuepker, Policy officer Unit C1, European Commission, Belgium

Sweden as global role model in climate reduction and biofuels until 2030
Lina Kinning, Dept Secretary, Ministry of the Environment and Energy, Sweden

10.30 COFFEE AND TEA WITH NETWORKING

REGISTER NOW!

Gustav Melin  Ulrika Frick  Elizabeth Farina  Sandeep Poundrik  Bernd Kuepker  Lina Kinning  Hilde Wahl
CONT. CONFERENCE PROGRAMME,
Wednesday 19 September

11.00  POLITICAL STRATEGIES & VISIONS – PART 2
Chair person: Jakob Lagercrantz, 2030 Secretariat, Sweden

CO₂ Reduction Obligation – A way to combine advanced biofuels and global afforestation
Hilde Wahl, Managing Director, St1 Sverige, Sweden

The role of forests as resource for biofuels in a hotter climate
Jeffrey Skeer / Kjell Andersson, Senior Programme Officer, IRENA, Belgium / Policy Director, SVEBIO, Sweden

Biofuels in Austria and how RED II will impact the development
Dina Bacovsky, Head of the Unit Biofuels, Bioenergy 2020+, Austria

General panel discussion

12.20  LUNCH, NETWORKING AND MINI EXPO

13.30  PARTNERSHIPS AND CHALLENGES
Chair person: Jakob Lagercrantz, 2030 Secretariat, Sweden

Preem renewable production – Priorities and plans for an exciting future
Petter Holland, CEO, Preem, Sweden

World-wide status of methanol and DME as clean biofuels
Eelco Dekker, Chief Representative Europe, Methanol Institute, The Netherlands

Beyond fossils – Exploring the limitless opportunities of bioeconomy
Marko Janhunen, Director, Public Affairs, UPM, Finland

15.00  COFFEE AND TEA WITH NETWORKING AND MINI EXPO

15.30  POLICY AND INDUSTRY PERSPECTIVES
Chair person: Jakob Lagercrantz, 2030 Secretariat, Sweden

Shifting gear, adding production with one million tonnes of biofuels
Carl Nyberg, Vice President, Neste, Finland

Wastes as valuable resource making high-grade ethanol and methanol
Alex Miles, Director, Commercial Development (Europe), Enerkem, Canada

The future of biodiesel as clean, efficient biofuel
Antti Nummi, Sales Manager, REG, The Netherlands

General Panel discussion

17.00  END OF DAY 1

19.00  CONFERENCE GALA DINNER
Hotel Elite Park Avenue, Gothenburg

Please note that the programme is subject to change.
CONFERENCE PROGRAMME, Thursday 20 September

08.00  REGISTRATION AT CONFERENCE CENTRE WALLENBERG
Chair person: Jakob Lagercrantz, 2030 Secretariat, Sweden

09.00  FUTURE FOR VEHICLES
Waiting for the fossil-free electric vehicle
Öivind Andersson, Prof. Combustion Engines, Lund University, Sweden
Future trends of passenger cars and bifouels – What will we fuel our cars with?
Markus Ostermeier, Head of Product Marketing, Audi Sweden (invited)
Outlook on technology development and sustainability of biofuels
Patrik Klintbom, Chairman, ETIP Bioenergy, Sweden
ED95 ethanol as clean biofuel for heavy-duty engines
Lena Nordgren, Biofuels Expert, SEKAB, Sweden

10.30  COFFEE AND TEA WITH NETWORKING AND MINI EXPO

11.00  FOSSIL FREE LAND TRANSPORT SECTOR
Innovative technology to convert plastic wastes and biomass to HVO
Kjetil Bøhn, CEO, QuantaFuels, Norway
IH2 technology, biomass direct to transportation fuels
Alan Del Paggio, Vice President, Upstream & Renewables, CRI / Shell Global Solutions, The Netherlands
Bridging the gap – Facilitating advanced biofuel
Geir Baalsrud Ingeborgrud, Managing Director, Eco-1, Norway
Update on development of Nordic biofuels plants
Tomas Ekbom, Program Director, SVEBIO, Sweden

12.30  LUNCH, NETWORKING AND MINI EXPO

13.30  BIOFUELS IN AVIATION AND MARITIME TRANSPORT
Innovative ways of biojet and ethanol production
Jennifer Holmgren / Freya Burton, CEO / Sustainability Director, LanzaTech, Canada
Strategy of KLM as world leading aviator in biojet
Inka Pieter, Director, KLM – Air France, The Netherlands (invited)
The flightpath to fossil-free aviation
Maria Gelin, Environmental Manager, Swedavia Landvetter, Sweden (invited)
How to minimize the environmental impact of marine shipping
Per Stefenson, Marine standards Advisor, Stena Line, Sweden

14.50  COFFEE AND TEA WITH NETWORKING AND MINI EXPO

15.20  POLICY AND INDUSTRY PERSPECTIVES
Taking sugar to iso-butene and biojet changing the industry
Philippe Marlière, Co-founder and Board Director, Global Bioenergies, France
Commercialization of biomass to renewable fuel
Dan Szeezil, Lead Sales Support Specialist, Envergent, USA
How biogas will be important in EU transport to 2030
Martina Conton, EU Policy Manager, NVGA, Belgium
Closing remarks, Gustav Melin, CEO, SVEBIO, Svebio

16.30  AFTER CONFERENCE DRINKS AND SNACKS
WHEN AND WHERE?

Conference: 19–20 September, 2018, Gothenburg, Sweden
Pre-conference study visits: 18 September, 2018 (Open for conference delegates only)
Conference Gala Dinner: 19 September, 2018
Venue: Conference Centre Wallenberg, Medicinaregatan 20A, Gothenburg, Sweden
Programme and registration: Online at AdvancedBiofuelsConference.org
A discount fee is available for full members of Svebio, Bioenergi Europe and WBA.
Please contact Svebio for any questions, +46 (0)8-441 70 80 or abc@svebio.se

RESERVE YOUR ACCOMMODATION!

There is a limited number of rooms reserved for conference delegates at a discounted rate. Last day for discount is 21 August.
Please contact the hotel for your reservation and use the code: SVE180918 for the best available price.
Elite Park Avenue,
Kungsportsavenyn 36-38, Gothenburg, Sweden
www.elite.se or phone +46 31 727 1000

JOIN US FOR THE CONFERENCE GALA DINNER 19 SEPTEMBER

We are pleased to invite all delegates to the Conference Gala Dinner 19 September. Registration is mandatory!
Location: Elite Park Avenue, Kungsportsavenyn 36-38, Gothenburg, Sweden

EXPLORE GOTHENBURG!

Gothenburg is a beautiful city and WE encourage our delegates to enjoy Gothenburg, and to take the opportunity to look at the city attractions. Read more in the Official visitors guide, www.goteborg.com

SPONSORSHIP OPPORTUNITIES AND MINI-EXPO STANDS

It is expected that Advanced Biofuels Conference will be attended by delegates from all over the world. By becoming a sponsor you will address the following target groups: biofuels suppliers, technology suppliers, transport companies, energy companies, agriculture industry, oil and petrochemical companies, equipment and engine manufacturers, project developers, forest and pulp & paper industry, national policy and decision makers, consulting companies and trade associations, financing institutions, etc.
For information about sponsorship and mini-expo stands, please contact:
Dorota Natucka-Persson, SVEBIO, dorota.natucka@bioenergyinternational.com, +46 704 01 91 40
ABOUT OUR SPONSORS AND PARTNERS

We would like to thank our great sponsors and partners for supporting us in organizing this conference.

SILVER SPONSORS:

» ST1
ST1 vision: to be the leading producer and seller of CO₂-aware energy. Our goal is to develop and commercialize functional and environmentally sustainable solutions and deliver these solutions profitably. Each solution must be technically ready for use today. They also have to be ecologically and ethically sustainable and logistically feasible. We believe we will attain this vision by running a responsible and profitable business, where economic performance, social responsibility and environmental impact are balanced. Visit st1.eu

» REG - RENEWABLE ENERGY GROUP
Renewable Energy Group, Inc. (Nasdaq: REGI) is a leading provider of cleaner, lower carbon intensity products and services. We are an international producer of biomass-based diesel, a developer of renewable chemicals and North America's largest producer of advanced biofuel. REG utilizes an integrated procurement, distribution, and logistics network to convert natural fats, oils, greases and sugars into lower carbon intensity products. Visit regi.com

PARTNERS:

» BIOENERGY EUROPE
Bioenergy Europe is the common voice of the bioenergy sector with the aim to develop a sustainable bioenergy market based on fair business conditions. Bioenergy Europe’s key missions and goals are to communicate to EU policy makers the opportunities and concerns regarding the development of bioenergy in Europe, to develop, deepen and disseminate the knowledge concerning the use of biomass for energy, from scientific, technological, economic, sociological, legal and political perspectives. Visit bioenergyeurope.org

» WORLD BIOENERGY ASSOCIATION (WBA)
The World Bioenergy Association (WBA) is the global organization dedicated to supporting and representing the wide range of actors in the bioenergy sector. Mission: Promote the increasing utilization of bioenergy globally in an efficient and sustainable way and to support the business environment for the bioenergy companies. Since its foundation in 2008, WBA has been working to address a number of pressing issues including certification, sustainability criteria, bioenergy promotion, and the debates about bioenergy’s impact on food, land- use and water supply. Visit worldbioenergy.org

» BIODRIV ÖST / BIOGAS ÖST
BioDriv Öst is a large regional network that facilitates and accelerates the transition to renewable alternatives in the transport sector. BioDriv Öst brings together players who want to work for fossil-free transports in Uppsala, Stockholm, Västmanland, Södermanland, Östergotland and Örebro County. BioDriv Öst is run by the large-scale Biogas East intergovernmental organization. Over 40 public sector actors, industry and research are already in this regional power collection for fossil-free transport. Visit biogasost.se/BioDriv-Ost

» NOBIO
The Norwegian Bioenergy Association (Nobio) is a member association which represents the Norwegian bioenergy sector. The association is working with both solid and liquid biofuels for heating and transport purposes as well as the whole biomass to energy value chain. Nobio has around 140 member companies. Visit nobio.no

» BIODRIVSTOFF 2030
Nobio, together with 14 other biofuel companies and organisations, have formed «Biodrivstoff 2030». Biodrivstoff 2030 is a cooperation aiming to promote production, distribution and use of sustainable biofuel for reduction of emissions from fossil greenhouse gases in the Norwegian transport sector. Biodrivstoff 2030 shall further work for predictable frame conditions, communicate biofuel as a good and realistic alternative for reduced emissions in the sector and to be perceived as a clear, credible and knowledge-based voice in the climate debate in Norway. Visit biodrivstoff2030.no
F3 – The Swedish knowledge centre for renewable transportation fuels
The networking organisation f3 provides a broad, scientifically based and trustworthy source of knowledge for industry, governments and public authorities in their strategic planning of short-term actions to reach long-term visions. f3 carries through system oriented research related to the entire renewable fuels value chain, both in the shape of syntheses of current research, and as supplementing studies. Visit f3centre.se

THE 2030 SECRETARIAT
The Swedish Parliament has decided that CO₂ emissions from Sweden’s transport sector should be 70 percent lower in 2030 than in 2010. The Swedish 2030 secretariat was founded in 2013 with this goal in mind. The Secretariat now has 80 partners from all sectors of society, partners that share the same goal and represent biofuels, more efficient vehicles and changed behavior. All three areas are necessary to reach the 2030 target. Visit 2030-sekretariatet.se/english

ENERGIGAS SVERIGE – THE SWEDISH GAS ASSOCIATION
The Swedish Gas Association – for an increased use of gas energy in Sweden. The Swedish Gas Association is a member-funded, industry association dedicated to promoting a greater use of gas energy. We work towards a safe, environmentally responsible and efficient utilization of gas and acts as a voice for all gases where safety, technical matters, marketing and advocacy are key elements. Visit: energigas.se/in-english

BIOFOIL REGION
BioFuel Region is a not-for-profit organisation that collaborates with the public sector, industry and research and development. We initiate, coordinate and collaborate on projects that contribute to a low carbon vehicle fleet and a well-developed bioeconomy in northern Sweden. Our strategy is based on mutual and lifelong learning. BioFuel Region is owned by its members, which are working together to bring about real change. Visit: biofuelregion.se/en

BIO4ENERGY
Bio4Energy is a Strategic Research Environment that creates methods and tools for making advanced biofuels, “green” chemicals and smart materials from wood, forestry residues or other organic waste. Funded by the Swedish government, it includes 220 researchers based at three universities and two research institutes, as well as an Industrial Network of companies in the sector. Umeå University is the leading partner. The others are Luleå University of Technology, Swedish University of Agricultural Sciences at Umeå, plus RISE Innventia and Energy Technology Center. Visit: bio4energy.se

MEDIA PARTNERS:

BIOENERGI
Bioenergi is a subscription-based trade publication in Swedish, focused on biomass-to-energy value chains; solid, liquid and gas. The printed publication is issued six times per year and distributed mainly in Sweden and other Nordic countries, the web version is updated on a daily basis. Founded in 1980, based in Stockholm and owned by Svebio. Visit bioenergitidningen.se

BIOENERGY INTERNATIONAL
Bioenergy International is an English language subscription-based trade publication with allied web platform and is focused on the biomass-to-energy value chains; solid, liquid or gas. Founded in 2001 it is based in Stockholm, Sweden and owned by Svebio. Visit bioenergyinternational.com

BIOFUELS INTERNATIONAL
Biofuels International magazine is brought out 6 times a year, designed to appeal to those who wish to learn and be kept abreast of this increasingly important area, the magazine encompasses, biodiesel, bioethanol, and biomass. Visit biofuels-news.com

BE-SUSTAINABLE
BE-Sustainable is a source of news, information and resources on biomass, bioenergy and the bioeconomy. The website is an effort to contribute to this debate by bringing as much science and fact-based content to a wide audience of readers inside and outside the biomass community, as well as to provide a platform for the exchange of knowledge in the interest of progress and development of a sustainable biomass sector. Visit besustainablemagazine.com

PRIMA
PRIMA provides news, analysis and data on the rapidly growing international markets in low carbon transport fuel. PRIMA’s daily Low Carbon Feeds and Fuels Report and stable of weekly reports are widely read across the international transport fuel sector, covering developments in the markets for low carbon intensity feedstocks and fuels as they expand and diversify in line with increasingly intense international decarbonisation targets. Visit prima-markets.com