Goals

In 2011, the WLPGA’s activities were aimed at:
- Demonstrating the benefits of LP Gas and informing, educating and influencing a variety of stakeholders.
- Supporting the development of LP Gas markets.
- Promoting compliance with standards, good business and safety practices.
- Identifying innovation and facilitating knowledge transfer.

Outreach, Lobbying & Communication

2011 was a landmark year for the WLPGA. The association was actively involved in projects in over 35 countries across six continents and membership grew by over 22%. The WLPGA has been working on a very broad range of issues: from the safe development of new markets in emerging economies to the dissemination of innovative technology in the sector; from the positioning of LP Gas globally to the provision of training on good practices.

Exceptional Energy

In 2011, the Exceptional Energy global roll-out gained substantial traction, not only with the creation of the targeted regional websites but also with a series of face-to-face dedicated roll-out meetings held around the world by the WLPGA. The LP Gas industry is now fully equipped to position LP Gas in a clear, consistent and positive manner whatever sector of the industry and whatever the geographic location.

Market Development & Support

Working in innovative partnerships with multilateral organisations, development agencies and NGOs, the WLPGA Market Development programme is at the forefront of identifying new areas in which its members can operate. In the ‘Energy for All Partnership’ with the Asian Development Bank the WLPGA helps to increase access to clean and modern energy sources and reduce energy poverty. Furthermore, a series of WLPGA regional summits promoted the use of LP Gas around the globe.
Climate Change Working Group

Climate change mitigation remains a key activity of the working group, which focused its activities on the UNFCCC climate change negotiations in Durban, South Africa. LP Gas is an energy solution which is available today and which has the potential to form a major part of the solution to the global climate change problem.

Global Autogas Industry Network (GAIN)

GAIN had a very productive year with the launch of its first ‘Global Autogas Summit’ and the publication of the ‘Global Autogas Incentives Policies.’ This report contains country-by-country analyses, recommendations and up-to-date strategies to help Autogas stakeholders make the most of their industry.

Global Technology Network (GLOTEC)

In 2011, GLOTEC again proved its value as a platform within the WLPGA for tackling technical issues that challenge the industry. One of the key deliverables of GLOTEC was the publication of the LP Gas Hybrid Report that provides comprehensive information on how LP Gas can work successfully with renewable energy both now and in the future.

World LP Gas Forum

The World LP Gas Forum 2011 in Doha, Qatar, was the first forum of its kind held in the Middle East. It provided a perfect setting for the WLPGA to spread and exchange the knowledge and skills which will continue to develop and shape the LP Gas industry into one of exponential growth and success. The conference theme of ‘Delivering a Future of Exceptional Energy’ attracted some 1,500 participants and 85 exhibiting companies representing a total of 60 countries.
Firewood and charcoal still make up 62% of the Nigerian energy mix, significantly contributing to CO$_2$ emissions and air pollution.
2011 included some major successes for the WLPGA. Most dramatic of these was the rapid growth in membership which saw 39 new organisations join; beating the previous annual record of 14 by quite some distance. In my opinion this increase is attributable to a couple of factors: firstly improved engagement and communication with stakeholders and secondly the development of WLPGA regional summits. Both of these activities have increased the awareness of the WLPGA enormously and therefore also the influence of the association.

In addition to the improved communication, 2011 saw a large investment in driving common positioning and branding of LP Gas as Exceptional Energy. The WLPGA continued its roll-out of this project globally, reaching out to stakeholders in multiple languages but always with the same underlying messages.

“We have successfully completed the first year of our three year plan. We have built upon our already broad membership base and we have improved the global positioning of LP Gas.”

We have successfully completed the first year of our three year plan. We have built upon our already broad membership base and we have improved the global positioning of LP Gas. Together we are adding value to our businesses and improving the competitiveness of our sector.

Any association is as successful as its members want it to be so I ask all people, companies or organisations that are active in the LP Gas business or who have a stake in improving access to clean, sustainable energy to engage with the WLPGA and find out more about this Exceptional Association and this Exceptional Energy.
50% of Japanese households use LP Gas. It is a common fuel for cogeneration and micro-generation systems which can achieve up to 85% primary energy efficiency.
Delivering a Future of Exceptional Energy was the theme of our World LP Gas Forum 2011 in Doha in September, and in many ways it sums up the role of our industry globally. From the producers of LP Gas, through the brokers, traders, marketers and distributors, together with the vital support of the manufacturing industry and support services, LP Gas is increasingly delivering value to our world in the form of Exceptional Energy. The WLPGA serves a vital role in this process.

2011 was a landmark year for the WLPGA. Our membership grew by over 22%, allowing us to increase our investment in projects and activities by over 60%; delivering more and more value back to our industry. Our Exceptional Energy project was expanded globally with agreements concluded with seven countries with websites live in multiple languages. As you will see in this report, WLPGA staff and members have been active in over 35 countries around the world, achieving significant results and continuously adding value to our members’ activities.

“2011 was a landmark year for the WLPGA. Our membership grew by over 22%, allowing us to increase our investment in projects and activities by over 60%; delivering more and more value back to our industry.”

We want our voice to be heard even more in the coming years and therefore if you have a stake in this industry or if you have a role to play in ensuring supply of clean modern energy, please contact me and see how you can get involved. Together we will ensure that we deliver a future of Exceptional Energy.

James Rockall
WLPGA CEO and Managing Director
A basic kit composed of a stove, regulator and hose, which enables Colombian families to switch from biomass to LP Gas, costs only **25 USD**
About the Industry

What is LP Gas?
Liquefied Petroleum Gas (LP Gas) is a portable, clean and efficient energy source which is readily available to consumers around the world. LP Gas is a co-product of natural gas and crude oil production; its unique properties make it a versatile energy source which can be used in more than 1,000 different applications.

LP Gas is a clean energy solution, which emits 50% less CO₂ emissions than coal and 20% less than heating oil, making it ideal for use in heating and cooking. LP Gas also improves both indoor and outdoor air quality by substantially reducing pollutants which are hazardous to health, such as SOₓ, NOₓ and Particulate Matter.

Where is it used?
LP Gas has more than 1,000 applications: it is used in transportation, in commercial business, industry, farming, domestic heating and cooking, and for recreational purposes. The domestic sector is one of the most popular applications for LP Gas with almost 47% of the global demand for LP Gas coming from residential cooking and heating demands.

Autogas is one of the fastest growing sectors, representing almost 9% and 22.87 million tonnes of total LP Gas consumption worldwide (2010 data). In the past four years, Autogas consumption increased on average 4.6% annually. Autogas is well established in many countries in the world that have enabling legislation.

Leading Markets
In 2010 global LP Gas production reached a record high of 249 million tonnes, with the Asia-Pacific region growing almost 4.6%. The American continent did not see substantial changes in production between 2000 and 2010; however, there was a small increase in LP Gas production in Africa.

The global LP Gas market is expected to increase substantially in the next decades as LP Gas markets in Asia and Africa grow.

Value of LP Gas
■ The LP Gas industry gives work to over 2 million people around the globe, while approximately 3 billion people use LP Gas.

■ LP Gas has a higher efficiency than natural gas-fuelled distributed power generation, which makes it ideal for rural homes and businesses.

■ There are now more than 17 million Autogas vehicles in use around the world.

The latest data on the LP Gas market is available in the WLPGA Statistical Review of Global LP Gas 2011, which is available at no charge to WLPGA members.
There are 180 million cylinders in circulation in India with 20 million being added annually.
About the WLPGA
Vision & Mission

The World LP Gas Association (WLPGA) is the authoritative voice of the global LP Gas industry representing the full LP Gas value chain. The primary aim of the Association is to add value to the sector through driving premium demand for LP Gas, while also promoting compliance to good business and safety practices. It brings together private and public companies involved in one, several or all activities of the industry, it develops long-term partnerships with international organisations and implements projects on local and global scales. The Association was established in 1987 and granted Special Consultative Status with the United Nations Economic and Social Council in 1989.

The World LP Gas Association Vision
As the authoritative global voice for LP Gas, the WLPGA promotes the use of LP Gas worldwide to foster a cleaner, healthier and more prosperous world.

The World LP Gas Association Mission
■ Demonstrate the benefits of LP Gas and inform, educate and influence all stakeholders.

■ Support the development of LP Gas markets.

■ Promote compliance with standards, good business and safety practices.

■ Identify innovation and facilitate knowledge transfer.

“The WLPGA has become the epicentre and an indispensable resource for the industry.”

Suyash Gupta
Secretary General, Indian Auto LPG Coalition
Benefits to Members

The WLPGA is the global voice for the LP Gas industry, uniting the broad interests of the worldwide LP Gas industry into one strong independent organisation that spans the world. It is the WLPGA members that drive the association and therefore we offer them the best range of benefits:

- **Network**
  The WLPGA is a growing leadership network with more than 200 members operating in over 125 countries. The WLPGA network brings together leaders of organisations from the entire LP Gas value chain including, since 2010, observer members from academic bodies, inter-governmental organisations, NGOs and national governments.

- **Access**
  The WLPGA members have access to the largest LP Gas industry focused network in the world which gives them an opportunity to present their position to the entire industry. With members strategically located around the world and by organising regular regional and global events, the WLPGA is an effective platform for members to meet, exchange information and experiences and explore new business opportunities in both mature and developing LP Gas markets.

- **WLPGA Networks**
  The WLPGA has member-driven networks such as the Global Technology Network (GLOTEC), which provides space for discussion and sharing of ideas for developing LP Gas businesses through the application of new technology. The WLPGA also hosts an annual Global Technology Conference (GTC) where industries can showcase their technologies. In addition to GLOTEC, the WLPGA also runs the Global Cylinder Network (GCN), the Global Autogas Industry Network (GAIN) and the Climate Change Working Group (CCWG). All networks provide the LP Gas community with a valuable platform to share its local experiences, technological developments and innovative solutions.
Annual World LP Gas Forum
The annual World LP Gas Forum has become the most important event in the calendar for the LP Gas industry, attracting hundreds of exhibitors, and thousands of delegates each year. The event, attended every year by top executives of the LP Gas industry from all around the world, gives WLPGA members an excellent opportunity to meet “everyone you need to know” in the LP Gas sector, and beyond. The WLPGA offers its members preferential treatment during the conference, including the possibility to network at the yearly Members’ Dinner.

Information
One of the key goals of the WLPGA is to inform and educate all stakeholders about the benefits of LP Gas. The WLPGA offers its members an opportunity to exchange views on the upstream and downstream parts of the LP Gas business, by regularly organising interactive meetings and in-country workshops between technical experts, senior members and key stakeholders. The WLPGA is also able to foster extended influence by offering its members a highly credible source of information to enable members in their own lobbying and outreach initiatives.

Business Contacts for Members & Member Queries
The WLPGA provides its members with a permanent query service, covering such topics as: fuel specification standards; equipment standards; consulting firms; engineering firms; regulations; safety rules; model taxation policies; new business contacts; new technologies; etc.

Member Contact Information
The WLPGA maintains an up-to-date Member Directory with full contact details of all members of the WLPGA. This directory is also available as a Smartphone application for a real time networking capability.

Members-only Web Site Database & Resource Centre
The WLPGA provides a members-only, password-protected and customer-oriented web service. This online information system contains data, reports and relevant links, allowing members to access information in a sustainable way.

Exceptional Energy Industry Toolkit
WLPGA members have access to the complete Exceptional Energy branding toolkit which comprises a comprehensive range of branding graphics and complementary resources enabling members to fully adopt the brand.

Members-only Reports
The WLPGA publishes reports for exclusive distribution to its members.

Jorge Montt Guzmán
General Manager, GASCO GLP, Chile

“The Chilean market is one of the most dynamic in South America and as such, we at Gasco value the exposure to international trends and developments that being a member of the WLPGA provides. We look forward to working closely with the WLPGA and the global LP Gas family to develop our industry and provide the best possible service and benefits to our customers.”
**About the WLPGA**

- **Email Reports / Newsletters**
The WLPGA issues regular activity and news reports via email, updating all members on WLPGA actions, achievements, Board and Industry Council meetings, projects, new international developments and external representation. The Voice Newsletter and the Autogas Updates are key examples.

- **Global LP Gas Statistics**
Members receive one free copy (and discounted additional copies) of the WLPGA Statistical Review of Global LP Gas, the highly referenced annual publication used throughout the industry, providing LP Gas production and consumption data for more than 100 countries around the globe.

- **Education**
Investing in knowledge building among members and in educating key stakeholders is an important part of the WLPGA’s work.

- **Workshops & Training Courses**
The WLPGA regularly organises interactive meetings between technical experts, members and key stakeholders to demonstrate the benefits of LP Gas. Members are entitled to participate at preferential rates.

- **Exceptional Energy Brand**
The WLPGA developed a single brand to raise awareness of the exceptional features of LP Gas among policymakers, industry and consumers. The brand is exclusive to WLPGA members and includes a series of practical messaging tools and communication materials.

- **Special Projects for Members**
The WLPGA coordinates specific custom-made projects for consortiums of at least three members.

- **Publications**
Members receive one free copy of all new publications and benefit from discounted prices on additional copies. Publications such as the annual WLPGA Statistical Review of Global LP Gas and WLPGA Guidelines on Good Business and Safety Practices are the global industry reference points.

- **Influence**
The WLPGA develops partnerships with influential international bodies which enables it to address major issues with key stakeholders such as policy-makers and key opinion leaders.

- **Access to International Institutions**
Membership brings members direct access to intergovernmental organisations, only possible through an independent organisation such as the WLPGA. The WLPGA has a Special Consultative Status with the United Nations. It also has partnerships with several major international institutions including, the World Bank, the Asian Development Bank and the International Energy Agency.

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“**The WLPGA can take a step back from the national level and look at the broader picture with regards to the product and its promotion in various markets, as well as looking at strategies of education.**”

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Michael Carmody
CEO, LPG Australia
Global Leadership Position

The WLPGA unites the broad interests of the worldwide LP Gas industry into one strong independent organisation. The diversity in the WLPGA members allows an effective broad industry representation, where members benefit from a powerful leadership position.

Credibility

Since 1989, the WLPGA has had official Consultative Status with the United Nations Economic and Social Council (UN ECOSOC). It has also developed long standing partnerships with other international bodies such as various departments of the UN, the World Health Organization (WHO), Regional Development Banks and a number of well-respected international NGOs such as the Partnership on Clean Indoor Air (PCIA) and E+Co. The geographical spread and diversity of the WLPGA’s membership makes the association a representative, trusted and logical partner in international discussions.

Who can join the WLPGA?

Any organisation that has an interest in the LP Gas industry can join. There are various categories of membership available to interested organisations.
In Turkey, nearly 40% of cars run on Autogas. The Turkish Autogas market grew by 9% in 2010 and has surpassed gasoline to be the second fuel behind diesel.
In 2011, the WLPGA welcomed the following new members:

- 2A Mühendislik San Tic A.S. Turkey
- Altinboga Gas Equipments Turkey
- Bhiwadi Cylinders Pvt Ltd. India
- Blossman Gas Inc. USA
- D.J. Batchen Pty / Ltd. Australia
- Ecopetrol Colombia
- Energy Reform Thailand
- Gasco Glp S.A. Chile
- IDtek Track and Trace S.A. Switzerland
- Insa Gas OOD Bulgaria
- ISA - Intelligent Sensing Anywhere Portugal
- Ito Koki Co. Ltd. Japan
- Litro Gas Lanka Limited Sri Lanka
- Nile Petroleum Company Limited Sudan
- Oando Marketing Plc Nigeria
- Petroleum Institute of East Africa Kenya
- POGP Poland
- Premier Gas Company Ltd. Kenya
- Trans Valves Private Ltd. India
- Trimex Consulting Spain
- Trovan USA
- TSL Logistics Ltd. Nigeria
- Ultimate Gas Ltd. Nigeria
- Yachiyo Industry Co. Ltd. Japan
- Yanmar Energy System Co. Japan

In 2011, the WLPGA welcomed the following new observer members:

- Caisse de stabilisation des prix des hydrocarbures Cameroon
- Clean Air Initiative for Asian Cities Philippines
- E + Co USA
- GERES (Groupe Energies Renouvelables, Environnement et Solidarités) France
- HEDON (Household Energy Network) UK
- International Chamber of Commerce France
- International Fertilizer Industry Association France
- Pilot International Uganda
- REEEP Renewable Energy and Energy Efficiency Partnership Australia
- The Partnering Initiative UK
- Thomas Aquinas Foundation Ghana
- Unidad de Planificacion Minero Energetica Colombia
- Winrock International USA
- World Alliance for Decentralized Energy (WADE) UK
More than 50% of China's urban population are using LP Gas for daily cooking.
Finance 2011

<table>
<thead>
<tr>
<th>Income</th>
<th>2010 (k€)</th>
<th>2011* (k€)</th>
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</thead>
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<tr>
<td>Membership</td>
<td>1.076</td>
<td>1.134</td>
</tr>
<tr>
<td>Other Revenue</td>
<td>78</td>
<td>41</td>
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<tr>
<td>Total WLPGA Income</td>
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<td>1.175</td>
</tr>
<tr>
<td>Total Expenses</td>
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<td>1.246</td>
</tr>
<tr>
<td>Total Net Income</td>
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<td>-71</td>
</tr>
</tbody>
</table>

* Estimate, prior to final audit

Loïc Driebeek
Senior Vice President, SHV Energy, The Netherlands

“We have all come to realise that it is increasingly important to unite an intrinsically fragmented industry in which the number of players is extraordinarily high. The industry needs a voice to talk about safety issues and to explain to the authorities what LP Gas is about. A global association, like the WLPGA, is the vector that unites and stimulates local associations and the industry to position LP Gas as part of the solution.”
LP Gas in 2011

The United States: Congress considers legislation to extend existing propane vehicle incentives (now scheduled to expire at the end of the year through to 2016. The ‘Propane Green Autogas Solutions Act of 2011,’ and companion Senate Bill 1120 include three provisions intended to give propane Autogas a running start in the marketplace.

LP Gas: Exceptional Energy for North America & Europe, Washington DC is organised by the WLPGA.

The U.S. Environmental Protection Agency issues a rule making greener refrigeration gases, including propane, legal in household refrigerators and some commercial freezers.

United Kingdom: The Olympic torch for the 2012 Olympics is powered by butane and propane during its 70 day journey around the UK and Ireland before arriving at the Olympic stadium in London.

Chile: The first ever Latin American GLOTEC is held by the WLPGA in cooperation with the Ibero-American LPG Association.

Antarctica: A three tonne LP Gas powered vehicle delivers regular supplies to the British Antarctic Survey (BAS).
Japan: In the wake of the terrible earthquake and tsunami, 60,000 portable stoves, 150,000 canisters and a large amount of bulk storage tanks are provided for emergency use.

Romania: AEGPL Congress is held in Bucharest, Romania.

Kenya: LP Gas: Exceptional Energy for East Africa, Nairobi, Kenya is held in July.

Sri Lanka: Amongst a government backed push for the adoption of LP Gas, a new domestic LP Gas storage complex of 3,000 metric tonnes is being built at the Hambatota Port premises.

India: The state government of Hyderabad gives permission for registration of 3,500 new auto rickshaws on the condition the autos should run on LP Gas or CNG to address pollution concerns.

Australia: The Ford Falcon EcoLPi becomes the first LP Gas powered vehicle to win one of Australia’s Best Cars in the Australian Automobile Association’s (AAA’s) awards, taking out the Best Large Car under 860,000 category.

Indonesia: By July 2011, the ‘Kerosene to LP Gas’ Conversion Programme is set to provide an initial package with LP Gas bottle, stove and regulator to 52 million households and SMEs in 22 provinces.

Qatar: The World LP Gas Forum – Delivering a future of Exceptional Energy is held in Doha, Qatar.

South Africa: COP17 is organised in Durban, South Africa.

Nigeria: In 2011, a collaboration between the Nigeria LP Gas Association, WLPGA, NNPC, NLNG, PPCMC and the Ministry of Petroleum, on the feasibility of injecting 5 million cylinders of different sizes from 3kg up to 18kg is initiated.
Achievements:
Outreach, Lobbying & Communication

Interview with James Rockall,
WLPGA CEO and Managing Director

2011 was the first year of a three year strategic plan. How would you describe this year in the context of that plan? 2011 was a very good year. In terms of the strategic plan, I am happy to say that we are absolutely on target to achieve, or exceed the objectives agreed with our membership. 2011 has seen the WLPGA actively involved in projects in over 35 countries across six continents. We have been working on a very broad range of issues: from the safe development of new markets in emerging economies to the dissemination of innovative technology in the sector; from the positioning of LP Gas globally to the provision of training on good practices. Our three-year plan was agreed in close consultation with our members and represented the major opportunities, and threats facing our industry. The fact that we are achieving all the goals that we have set ourselves under this plan gives confidence to our membership that our activities are adding value to the sector.

“Our activities have helped the industry to communicate better in terms of positioning the product and, because of the work we have done around driving the messages, promoting our Exceptional Energy brand. We are working with other associations, encouraging them to follow our lead in terms of communications, and generally improving standards in association practices.”
“We continue to operate in a world where the safe provision of clean, modern energy is close to the top priority of many policy makers and the media. Most of the objectives that we are pursuing remain relevant in 2012.”

**What is the outstanding achievement of 2011?**
There are so many achievements in 2011 from all of our programme areas that it is difficult to highlight just one. Our largest project – the development of a common branding for LP Gas as Exceptional Energy – far exceeded its target for the year, to the extent that the three-year goal has almost been achieved in the first year. In 2011 we conducted two hugely successful regional summits in Washington DC and in Nairobi, Kenya, both of which exceeded their target participation. Our annual forum in Doha was also an outstanding achievement with some 1,500 participants from across the world. What really stands out for me however is the growth in membership that we have seen in 2011. 39 organisations joined us this year, more than double the previous record that was achieved in 2010. This is the best metric of all because it shows the belief of the industry that what we are doing is increasingly relevant.

**How can the WLPGA represent such a broad industry?**
Our membership includes organisations from all parts of the LP Gas value chain, in mature markets and developing ones. For us to truly represent this sector we need to demonstrate value across the board. We do this by structuring our programme areas around issues that are relevant to these markets and types of business, working as far as we can with groups of members in many of our projects.

**Do you see any changes in the environment in which the LP Gas sector operates? How will this affect your plans for 2012?**
We continue to operate in a world where the safe provision of clean, modern energy is close to the top priority of many policy makers and the media. Most of the objectives that we are pursuing remain relevant in 2012. The only slight change of emphasis will come from an increased focus on LP Gas as a solution to the challenge of sustainable energy access. This will coincide with the UN year of Sustainable Energy for All.
“With Exceptional Energy, the WLPGA offers the industry the possibility to unite under one powerful global umbrella brand, to leverage consistent messaging and to strengthen the voice of the LP Gas industry as a whole.”

Alison Abbott
WLPGA Marketing and Communications Director

Exceptional Energy

The Exceptional Energy brand was developed by the WLPGA to unite the industry under a single powerful entity, to enable the somewhat fragmented industry to speak with one voice, and to raise awareness about the exceptional benefits of LP Gas among policymakers, consumers, and industry stakeholders.

2011 was a particularly strong year for the Exceptional Energy brand. The public face of the brand, and the first real building block behind the brand’s worldwide rollout, is the Exceptional Energy website (www.exceptionalenergy.com). The master website remains the flagship and this is now complemented by tailored regional websites for Brazil, France, India, Italy, Spain, Turkey and Poland which enable the brand to have a truly global yet regionally focused presence.
The dedicated Exceptional Energy toolkit provides WLPGA members with a comprehensive suite of ready-made communications artwork from logos to press kits and even print ready booth graphics which enables members to fully adopt the branding and to integrate it cleanly into their own corporate identity. It is precisely this support that is driving the success of the brand today.

In 2011, the Exceptional Energy global roll-out gained substantial traction, not only with the creation of the targeted regional websites but also with a series of face-to-face dedicated roll-out meetings held around the world by the WLPGA. The WLPGA also works very closely with national associations, many of whom have adopted the brand for their annual conferences, yet another powerful way to effectively cascade the message.

The WLPGA Communications Team is fully committed to continuing the development and roll-out of Exceptional Energy, to developing fresh new materials to keep the brand live and is looking forward to embracing new technologies to ensure that the brand outreach extends yet further. 2012 promises to be another exciting and successful year for Exceptional Energy.

Exceptional Circumstances require Exceptional Energy

Different living and working conditions require tailor-made energy solutions. LP Gas is extremely versatile and portable. It provides energy to some of the remotest parts of the world. It gives rural communities access to modern conveniences, contributing to a better quality of life.

For more information regarding Exceptional Energy communications, please contact:

Alison Abbott
WLPGA Marketing and Communications Director
aabbott@worldlpgas.com
WLPGA in the Media

The WLPGA has enjoyed a year of positive global press coverage, some examples are presented below:

**Autogas ‘Fuels’ World Summit**

Although this summit looked at North America and Europe, it’s interesting to take some examples from outside the region. It shows you, if someone says we can double U.S. Autogas consumption, you’ve got to accept that it’s very feasible when you’ve got countries that are 50 times higher.

March 2011

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**How to define LPG in the Era of Gas Energy – Interview with the CEO of WLPGA James Rockall**

(…)并让这一清洁高效的燃料为消费者带来更多的利益。这正是世界LPG协会的主要责任，要做到这一点，我们需要中国的相关单位加入我们的组织并共同努力。(…)

[Translation]

James Rockall, “The main responsibility of WLPGA is to promote the use of Liquefied Petroleum Gas (LPG), as a clean and efficient fuel, to bring more benefits for consumers. To be able to do this, the participation and effort from relevant Chinese government agencies are needed.”

4 July 2011

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**Campaign to Boost Use of Gas in EA, Lessen Tree Cutting Unveiled**

“We want to help the region create the right environment for improving LPG consumption and investment while fostering a cleaner, healthier and more prosperous planet,” said Deputy Managing Director, Michael Kelly.

7 June 2011
Cooking Gas Storage Plant to be Set Up

“The East African region represents tremendous growth potential for gas and we want to make LPG available anywhere,” said the World LP Gas Association CEO and Managing Director Mr. James Rockall.

7 July 2011

LPG: Making a World of Difference

“There is always work being done on improvement in emissions to make sure Autogas continues to lead the field in lowering exhaust emissions.”

David Tyler, WLPGA Director.

September 2011

Leap in Demand for LPG for Doha

The LPG Association’s Deputy Managing Director, Michael Kelly, told Euronews: “The industry is going through an excellent time – even though globally we are going through complicated and difficult times – and some of that has to do with the fact that the big growth markets for our industry are in the developing world, the countries and the markets that have not experienced an economic downturn.”

28 September 2011

Use of LPG as Transport Fuel

The World LP Gas Association spends a great deal of effort encouraging governments to adopt policies to move away from traditional polluting fuels such as biomass, kerosene and diesel.

15 November 2011
WLPGA in the Media

24th World LP Gas Forum
Doha, Qatar
26 - 29 September 2011

Qatar to Host 24th World LP Gas Forum on September 26
Chief Executive Officer, Tasweeq, Saad Al-Kuwari, said, “Over the years, the World LP Gas Forum has attained the reputation of being a foremost voice within the LPG Industry. It has gathered the expertise at attracting some of the world leaders from the LPG industry to discuss and update the attendees of the trends and concerns faced by the world in relation to the LPG Sector.”

12 September 2011

WLPGA to Hold World LP Gas Forum in Doha September 26
The LPG industry is set to scale newer heights with countries around the world realizing the significance of adopting green energy, Saad Abdullah Al-Kuwari, WLPGA Board Member and CEO of Qatar International Petroleum Marketing Company Ltd (Tasweeq) noted, adding that the WLPGA has constantly reached out to varied markets in both developed and developing countries to encourage them to shift to LPG.

13 September 2011

Qatar to Host World LP Gas Forum from September 26
Doha. Qatar will host the 24th World LP Gas Forum for the first time from September 26 to 29 at the Sheraton Hotel. This time the forum will be titled “Delivering a Future of Exceptional Energy” and it will try to encourage countries to shift from high carbon producing fuels to liquefied petroleum gas (LPG).

13 September 2011
Qatar to Raise LPG Output to 11 million tonnes by 2012
The World LP Gas Association has been constantly trying to reach out to various markets in both developed and developing countries to encourage the shift to LPG.

13 September 2011

Qatar to Host 24th World Liquefied Petroleum Gas Forum in Doha
“(...) The forum provided an excellent opportunity for professionals to deliberate on issues and challenges being faced by the Energy Sector, and the response to these challenges,” said Qatar Minister of Energy and Industry H.E. Dr. Mohammed bin Saleh Al Sada.

29 September 2011

Innovations Galore at LP Gas Exhibition
DOHA: Slick and light weight cylinders, cylinders that nicely fit into your home décor, cylinders that would never explode and cylinders that tell you how much gas is left, are on display at the exhibition running on sidelines of the 24th World LP Gas Forum at the Sheraton Doha.

29 September 2011
Regional Summits – WLPGA promotes the use of LP Gas around the globe
In 2011, the WLPGA held a number of very successful regional summits around the world. The WLPGA North American / European Summit held in February in Washington DC, gathered over 200 representatives of the LP Gas industry from 20 countries. This resounding success was crowned by the presentation of the WLPGA Distinguished Service Award to Roy Willis, the Chairman of the Propane Education and Research Council (PERC), who stated that “The award from the WLPGA is a testament to the propane industry’s entrepreneurial spirit and its steadfast support for what we do at PERC.”

The WLPGA also held a number of successful events on the African continent. The July East Africa Regional Summit in Nairobi, Kenya, was one of the clearest examples of the increased awareness about the health and environmental benefits of LP Gas in the region and beyond. This regional summit gathered a record number of 250 delegates from more than 30 countries around the world, including Brazil, China, India, Turkey, EU and the US.

The summit was followed by a similarly successful ‘Best Practices’ Workshop where over 160 participants debated a number of best practice examples from the East African Region.

Energy for All – WLPGA facilitates access to LP Gas in Asia-Pacific Region
Following the 2010 WLPGA elevation to the Steering Committee of the ‘Energy for All Partnership’ (E4ALL), 2011 saw a number of the WLPGA activities taking place under the auspices of the Partnership. Within the Steering Committee, the WLPGA provided guidance and high-level input on strategy operations and the overall sustainability of the Partnership.

E4ALL was created by the Asian Development Bank in 2009 as a means to increase access to clean and modern energy sources and reduce energy poverty in the Asia and Pacific Region. Within the ‘LP Gas Working Group’, the WLPGA has convened a number of workshops to discuss energy challenges and opportunities for the poorer rural, urban, and peri-urban Asian communities. As a clean, modern energy source, LP Gas offers a solution to the energy and environmental problems found in poorer regions of Asia and the Pacific. Among planned activities of this working group is a reduction in price of cylinders and burners, the initiation of the local manufacture of LP Gas burners, the creation of local bottling facilities, the introduction of small business and consumer financing schemes and an increase in local access to credit. All interested parties are invited to get involved in the LP Gas Working Group.

“Sub-Saharan Africa offers a unique opportunity for sustained long-term growth over the course of years to come.”
Michael Kelly
WLPGA Director Market Development and Deputy Managing Director

Market Development & Support

Working in innovative partnerships with multilateral organisations, development agencies and NGOs, the Market Development programme is at the forefront of identifying new areas in which WLPGA members can operate.
2012, which has been named the ‘International Year of Sustainable Energy for All’ by the United Nations, will be an important year for WLPGA activities within E4ALL, as they assume a global dimension. The WLPGA will be focusing on a number of events on sustainable energy access for all. For instance, the Association will participate in the Rio +20 UN Conference in Brazil. The Conference, which aims at securing renewed political commitment for sustainable development, will provide an excellent opportunity to present LP Gas as a vital energy source in the global efforts to achieve increased sustainability.

Climate Change Working Group

In 2011 the Climate Change Working Group (CCWG) worked to demonstrate and inform about the benefits of using LP Gas which is central both to sustainable development initiatives and to efforts to mitigate the devastating effects of climate change. LP Gas is an energy solution which is available immediately and which has the potential to form a major part of the solution to the global climate change problem.

Climate Change – WLPGA voices its position on climate change in Durban, South Africa

In 2011, as global leaders attempt to reach an international climate change agreement, the WLPGA continues to monitor developments in the negotiations. In December 2011, Kimball Chen, WLPGA First Vice President and Michael Kelly, Director Market Development and Deputy Managing Director, represented the LP Gas industry at the United Nations Framework Convention on Climate Change (UNFCCC), COP 17 negotiations in Durban, South Africa. Through participation in a number of events organised within the scope of the Durban negotiations, Mr. Kelly presented the important contribution of LP Gas towards creating a better, healthier and cleaner world. In 2012, the WLPGA will continue to monitor the broader discussions on the subject, informing the LP Gas industry of further developments and providing them with advice in relation to the impact of the climate change discussion.

For more information regarding Market Development and Support, please contact:

Michael Kelly
WLPGA Director Market Development and Deputy Managing Director
mkelly@worldlpgas.com
In Brazil, LP Gas is the energy of choice for 95% of Brazilian homes; 33 million cylinders are delivered per month, door to door.
Good Industry Practices

One of the four key mission statements of the WLPGA is the promotion of compliance with standards, good business and safety practices. In 2011 the WLPGA re-issued the two guides to good business and safety practices and followed that up with a Good Industry Practices workshop in East Africa that was attended by over 150 people. More workshops are planned in 2012 and they will also combine training programmes to support one of the other key planks of the mission statement which is to facilitate knowledge transfer.

Global Autogas Industry Network (GAIN)

GAIN is a worldwide network of leaders in Autogas providing a platform for the industry to share its local experiences, technological developments, and innovative solutions. The global Autogas car park currently consists of over 17 million vehicles accounting for roughly 9% of LP Gas demand worldwide. The network of stakeholders includes the Original Equipment Manufacturer (OEM) industry, governments, and fuel marketers. GAIN meets three times a year to showcase innovative projects and share pioneering market initiatives amongst fellow members.

2011 saw another giant development for GAIN’s growing global influence, with the launch of its first ‘Global Autogas Summit’. The event took place alongside the hugely successful World LP Gas Forum in Doha, Qatar.

Participants discussed the environmental benefits of Autogas, which emits 50% less carbon monoxide (CM), 40% less hydrocarbons (HC), 35% less nitrogen oxides (NOx) and has 50% less ozone forming potential compared to gasoline. They also discussed the role that Autogas can play in reducing street air pollution and Greenhouse Gas Emissions (GHG) in cities.

The inauguration of GAIN’s first ever ‘Global Autogas Summit’ saw the publication of the second edition of GAIN’s ‘Global Autogas Incentives Policies’, containing recommendations and up-to-date strategies to help global stakeholders learn from one another’s experiences. This publication provides the industry with a valuable country-by-country analysis of why & how governments promote Autogas and what works.

Stuart Weidie
President, Blossman Gas, USA

“WLPGA’s Global Autogas Network (GAIN), provides a unique and important venue for international sharing for the latest developments in Autogas markets worldwide. Through GAIN, the WLPGA offers a valuable service to its members by ensuring that successful models in one country or region can be replicated globally for the benefit of the entire LP Gas industry.”
19% of EU households are off-grid, restricting their energy options compared to those with access to the natural gas network.
GAIN also produced an extensive Autogas Lobby Plan or ‘tool box’ containing guidance, successful strategy, and current market positions to help Autogas stakeholders make the most of their industry globally. Being such a prolific and successful tool in the industry, GAIN made it freely available online to show the WLPGA’s dedication to growth and development of the Autogas sector.

The GAIN network was also represented in Manila at the Philippines LPG Summit held on 24-25 August 2011. In Manila, the popular choice of vehicle for taxi drivers is the incredibly fuel thirsty and polluting American Jeepney, abandoned after the U.S. withdrawal post-WWII. With this enormous fleet of taxis, consisting of over 450,000 diesel Jeepsneys in Manila alone, there is potential for GAIN to educate and proliferate practical knowledge held in the GAIN network to help convert these polluting behemoths into efficient, clean carbon Autogas vehicles.

Autogas will continue to play an important role in the transport fuel mix throughout the world, as conventional automotive fuels need to be replaced by cleaner and more sustainable fuels such as LP Gas.

“GAIN will continue to play a key role in sharing knowledge and best practices in addition to raising awareness of the importance of Autogas for the future.”

David Tyler
WLPGA Director Projects and Business Practices

For more information regarding Good Industry Practices, please contact:

David Tyler
WLPGA Director Projects and Business Practices
dtyler@worldlpgas.com
Identification & Stimulation of Innovation

Global Technology Network (GLOTEC): Pushing the boundaries of technology for prospering global markets

Year after year GLOTEC has proved its value as a platform within the WLPGA for tackling issues of technological content that challenge the industry and 2011 was no exception. The exchange of information and developments in the technical world of LP Gas took place during the four GLOTEC meetings that were held throughout the year and within the working groups that were set up to deal with specific issues. GLOTEC’s reach extends further than key industry experts to innovation centres and equipment manufacturers and suppliers.

From the meetings and working groups, GLOTEC shares the solutions to the technological challenges and developments with the industry throughout the world.

One of the key deliverables of GLOTEC in 2011 was the publication of the LP Gas hybrid report that summarised the opportunities for LP Gas to be used alongside renewable energies to form efficient, clean heating and power systems, where LP Gas is used as a primary, secondary or back-up fuel. The report was published in October and provides comprehensive information on how LP Gas can work successfully with renewable energy both now and in the future.

Significant progress was also seen within the area of the Micro-CHP working group.

It is paramount to the WLPGA that industry best practices in such fields as safety, standards enforcement, and metal management, as well as technical expertise in equipment standards, cylinders, and tanks, are shared globally. An illustration of the importance of sharing global expertise is the online platform / website for members of the WLPGA, providing information on all of the preceding topics. Furthermore, a joint collaboration between the WLPGA and the AEGPL (European LP Gas Association) has seen the delivery of a Technical Library to be shared between the two groups’ extensive list of members.

LP Gas + Renewables: The perfect hybrid combination

This LP Gas hybrid report is related to the ambition of the WLPGA to encourage the use of LP Gas in hybrid engines. This was supported by the launch of a white paper, written by the ‘Hybrid Energy Working Group’, on the past, present, and future use of LP Gas in hybrid consumption. Major contributions to the working group were made by a number of experts in the industry from Repsol, Ultragaz, UGI, Propane Research and Education Centre, SHV Energy, and of course the WLPGA, reflecting a growing desire to expand LP Gas into the hybrid market.
“One of the key points which is of paramount importance to the future development of energy use, is the bridging capability LP Gas holds between fossil fuels and renewable sources. While there are no current renewable sources which can replicate the energy produced by fossil fuels, it is important to employ the cleanest and most energy efficient fuels available.”

Nikos Xydas
WLPGA Technical Director

For more information regarding Global Technology Network (GLOTEC), please contact:
Nikos Xydas
WLPGA Technical Director
nxydas@worldlpgas.com
LP Gas is a versatile energy source used by more than 14 million families in the US in and around their homes for furnaces, water heaters, cooktops, outdoor grills, fireplaces, generators, and other appliances.
The 4th Global Technology Conference (GTC) took place as part of the World LP Gas Forum in Doha, Qatar, on 28 September 2011. Every year this event showcases the best examples of technical innovation in the industry ranging from the first point of extraction of gas, to its combustion in a multitude of appliances.

The WLPGA GTC Steering Committee is always inundated with abstracts, and assesses and ranks the best from all the submissions lodged which are then presented at the Global Technology Conference. The recognition of best in class innovation does not stop here. The best papers presented at the Global Technology Conference are then awarded by the WLPGA with an Innovation Award.

The winner of the 2011 innovation award was Bob Flint, representing Ceres Power from the UK, for his ‘Fuel Cell Micro-Combined Heat and Power: The Clean, Efficient Home Energy Centre’. David Tyler, WLPGA Director and coordinator of the GTC programme, presented Bob with this prestigious award. The 2011 innovation award runner-up prize was presented at the Doha Forum to Greg Kerr, representing the Propane Education & Research Council (PERC) for his paper ‘Developments in Premium Generator Technology for use in Propane Renewable Hybrid Distributed Generator Systems’. It was decided by the Steering Committee that these two exciting technological developments in the LP Gas industry contributed much to the prolific progress of the industry as a whole.

Every year this event showcases the best examples of technical innovation in the industry ranging from the first point of extraction of gas, to its combustion in a multitude of appliances.

GTC 2011 not only showcased the best ten submissions in Doha with the authors making personal presentations but for the first time all abstracts submitted were displayed using a wall of posters depicting each project.

Entry for the 2012 GTC event at the Bali Forum has already opened in November – the innovations are expected to be bigger, bolder, and even more beneficial to the industry than ever. Exhibitors at the Bali Forum will have access to GTC for the first time and they are being encouraged to showcase their latest technological innovations through submissions to the event.

David Tyler presents Bob Flint with the WLPGA Innovation Award in a kitchen mock up which demonstrates the fuel cell technology.

The fuel cell / boiler is in one of the kitchen cupboards and generates 1kw of electricity and heat (from LP Gas and air) to supplement domestic demand; 80% efficient instead of 30% from traditional energy.
of South Africans currently use LP Gas. The intention is to target at least one million additional users over the next five years.
## 2011 Events Overview

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Event Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>February</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Washington DC, USA</td>
<td>WLPGA Network Meetings (GAIN, GLOTEC)</td>
</tr>
<tr>
<td>9</td>
<td>Washington DC, USA</td>
<td>WLPGA North America / Europe Summit</td>
</tr>
<tr>
<td>10</td>
<td>Washington DC, USA</td>
<td>WLPGA Board and Industry Council Meetings</td>
</tr>
<tr>
<td>17 - 18</td>
<td>Canberra, Australia</td>
<td>LP Gas Australia National Conference</td>
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<tr>
<td></td>
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<td>LP Gas… an Exceptional Energy for Australia’s Future</td>
</tr>
<tr>
<td>21 - 26</td>
<td>Lima, Peru</td>
<td>5th Biennial Partnership on Clean Indoor Air (PCIA) Forum</td>
</tr>
<tr>
<td>24 - 25</td>
<td>Tokyo, Japan</td>
<td>International LP Gas Seminar</td>
</tr>
<tr>
<td><strong>March</strong></td>
<td></td>
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</tr>
<tr>
<td>17 - 20</td>
<td>Istanbul, Turkey</td>
<td>Gas Turkey</td>
</tr>
<tr>
<td>28 - 31</td>
<td>Houston, USA</td>
<td>Purvin &amp; Gertz 2011 International LPG Seminar</td>
</tr>
<tr>
<td>28 - 31</td>
<td>Marrakesh, Morocco</td>
<td>International Maritime Organisation HNS Meeting</td>
</tr>
<tr>
<td><strong>April</strong></td>
<td></td>
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<tr>
<td>6</td>
<td>Santiago de Chile</td>
<td>1st GLOTEC Latin America Meeting</td>
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<tr>
<td>6 - 8</td>
<td>Santiago de Chile</td>
<td>26th Annual Ibero-American LP Gas Congress</td>
</tr>
<tr>
<td>16 - 18</td>
<td>Atlanta, USA</td>
<td>NPGA South Eastern Convention &amp; International Propane Expo</td>
</tr>
<tr>
<td><strong>May</strong></td>
<td></td>
<td></td>
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<tr>
<td>18</td>
<td>Cardiff, UK</td>
<td>UKLPG Annual Conference</td>
</tr>
<tr>
<td>30 - 31</td>
<td>Bremen, Germany</td>
<td>DVFB Annual Conference</td>
</tr>
<tr>
<td><strong>June</strong></td>
<td></td>
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</tr>
<tr>
<td>13 - 15</td>
<td>Washington DC, USA</td>
<td>Propane Days 2011</td>
</tr>
<tr>
<td>14</td>
<td>Lagos, Nigeria</td>
<td>AGM of the Nigeria LP Gas Association</td>
</tr>
<tr>
<td>15 - 16</td>
<td>Dusseldorf, Germany</td>
<td>Argus European Autogas</td>
</tr>
<tr>
<td>20 - 21</td>
<td>Bucharest, Romania</td>
<td>WLPGA GAIN, GLOTEC, CCWG, Industry Council &amp; Board Meetings</td>
</tr>
<tr>
<td>22 - 24</td>
<td>Bucharest, Romania</td>
<td>AEGPL Congress</td>
</tr>
<tr>
<td>6 - 7</td>
<td>Nairobi, Kenya</td>
<td>WLPGA East Africa Regional Summit</td>
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<tr>
<td><strong>August</strong></td>
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<tr>
<td>24 - 25</td>
<td>Manila, Philippines</td>
<td>LPG Summit</td>
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<tr>
<td><strong>September</strong></td>
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<tr>
<td>26 - 28</td>
<td>Doha, Qatar</td>
<td>24th World LP Gas Forum – Delivering a Future of Exceptional Energy</td>
</tr>
<tr>
<td>28</td>
<td>Doha, Qatar</td>
<td>4th Global LP Gas Technology Conference</td>
</tr>
<tr>
<td>29</td>
<td>Doha, Qatar</td>
<td>1st Global Autogas Summit</td>
</tr>
<tr>
<td><strong>November</strong></td>
<td></td>
<td></td>
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<tr>
<td>1 - 3</td>
<td>Singapore</td>
<td>3rd Clean Energy Expo Asia</td>
</tr>
<tr>
<td>6 - 7</td>
<td>Johannesburg, South Africa</td>
<td>The LP Gas Safety Association of Southern Africa Annual Conference</td>
</tr>
<tr>
<td>8</td>
<td>Lagos, Nigeria</td>
<td>Exceptional Energy: The Role &amp; Importance of LP Gas in Nigeria’s Economy</td>
</tr>
<tr>
<td>22 - 23</td>
<td>London, UK</td>
<td>Argus European LPG Markets Conference</td>
</tr>
<tr>
<td>28</td>
<td>Durban, South Africa</td>
<td>UNFCCC COP 17 negotiations</td>
</tr>
</tbody>
</table>
Publications

**LP Gas + Renewables: The perfect hybrid combination**
The study, published in October 2011, presents an insight on LP Gas hybrids – appliances which combine LP Gas and renewable energies to form efficient, clean heating and power systems, where LP Gas is used as a primary, secondary or back-up fuel. The study presents environmental benefits of LP Gas hybrids used for heating and power generation, the other two most energy-intensive sectors. The study is recommended for policymakers and technical and commercial experts in the LP Gas industry.

**Autogas Incentive Policies**
This study was revised and updated by the WLPGA in 2011. It presents a country-by-country analysis of why & how governments promote Autogas. This study seeks to explain why governments encourage switching to Autogas and how they go about doing so based on an in-depth survey of the world’s largest Autogas markets. It assesses what types of policies are most effective and why.

These key publications were reprinted by the WLPGA in 2011. They provide voluntary guidelines for good business practices and good safety practices for the LP Gas industry. They are invaluable tools for associations around the world to assist them in the promotion and application of good business and safety practices in a fair and equitable manner. These guides contain concrete examples that can be easily applied to any LP Gas business and they draw from the contributions from industry professionals who have a wealth of valuable experience in the industry.
Statistical Review of Global LP Gas 2011
This publication offers aggregated non-commercial statistics from the World LP Gas market. It includes over 100 countries around the globe, split into 6 regions, and covers topics such as production, availability, and consumption of LP Gas as well as statistics on specific sectors such as Autogas and domestic use. Production and consumption data for the period 2000 to 2010 are included.

The Voice Newsletter
In 2011, the WLPGA continued to publish the monthly stakeholder newsletter The Voice, which offers a snapshot on recent activities of the WLPGA.

Autogas Updates
In 2011, the WLPGA published a dedicated quarterly Autogas Update written by and for the Global Autogas Industry Network. The Updates give an insider’s view into the Autogas market worldwide and provide a valuable source of information for all professionals and other stakeholders who invest in this topic.
From 26-29 September 2011, the WLPGA hosted the 24th World LP Gas Forum under the theme ‘Delivering a Future of Exceptional Energy’. Representatives of governments, the industry and media gathered in Doha, Qatar, for the first World LP Gas Forum to be held in the Middle East, to discuss the full spectrum of the LP Gas business.

The location reflected the growing significance of the region in the LP Gas industry.

“In 2011 the Middle East will surpass North America as the largest LP Gas producing region in the world. The regional demand for LP Gas is also expected to grow with many opportunities expected to emerge in the coming years.”

Ramón de Luis Serrano, WLPGA President in his welcoming message.

Equally, the event provided a perfect setting to spread and exchange the knowledge that will continue to develop and shape the LP Gas industry into one of exponential growth and success. It was also another candid example of the WLPGA’s persistent work to share expertise on how to adapt to challenges as well as conducting international business in a global network.

The conference attracted some 85 exhibiting companies representing a total of some 60 countries.

The conferences, booths, and symposia drew in an astonishing crowd of around 1,500 stakeholders, igniting debate about the most pressing issues and most interesting developments in the LP Gas industry globally. Distinguished guests this year included H.E. Dr. Mohammed bin Saleh Al-Sada, Minister of Energy and Industry, State of Qatar, Mr. Saad Al-Kuwari, CEO of Tasweeq, and Mr. Ramón de Luis Serrano, President of the WLPGA, all of whom will be playing enormous roles in the future of LP Gas in the Middle East and around the world.
Doha was a year for firsts, with not only the Forum taking place in the Middle East for the first time, but also with an additional feature, the WLPGA’s first ‘Global Autogas Summit’. Reflecting the enormous growth of LP Gas and the popularity of the World LP Gas Forum, the WLPGA mission goals of knowledge transfer, business development, communication, and standards and ethics reached into the realm of the global Autogas industry.

The Summit gave stakeholders an important opportunity to discuss the role LP Gas plays in the automotive industry and address its specific challenges in this growing international market.

The World LP Gas Forum will return in 2012 to the host of the 1996 Forum, Bali, Indonesia, in what will be the World LP Gas Forum’s 25th Anniversary. This unique event will attract key international agencies, policy makers, media and the highest level of industry leaders, who will explore the LP Gas business and discuss its growth potential whilst creating new business relationships.

Karen Agustiawan
CEO, Pertamina, Indonesia

“Pertamina is very proud to be hosting the 25th WLPGA Forum in Bali in September 2012. This will be the second time the WLPGA has held its Annual Forum in Bali, the first one was held back in 1996. Since then our respective organisations have grown and developed with the LP Gas industry and we have no doubt that the 2012 Forum will be one of the most successful held in Asia. We look forward to welcoming you next year.”

For more information regarding the World LP Gas Forum, please contact:

Esther Assous
WLPGA Events Manager
eassous@worldlpgas.com
If put side by side, the **one billion** familiar LP Gas cylinders in circulation would form an uninterrupted chain that would go around the globe 8 times.
2012 Events Overview

January 16 - 19  Abu Dhabi, UAE: World Future Energy Summit
February 2 - 4  New Delhi, India: Delhi Sustainable Development Summit
February 14  New Delhi, India: WLPGA Internal Meetings (GCN, GAIN, GLOTEC)
February 15  New Delhi, India: WLPGA Sub-Continent Regional Summit “LP Gas: Exceptional Energy for the Sub-Continent”
February 16  New Delhi, India: WLPGA Good Industry Practices Workshop WLPGA Board and Industry Council Meetings
February 23 - 24  Tokyo, Japan: International LPG Seminar
March 5  Houston, USA: Purvin & Gertz 2012 International LPG Seminar
March 8 - 9  Warsaw, Poland: Exceptional Energy for Poland Conference
March 14 - 16  Panama City, Panama: AIGPL Annual Ibero-American LPG Congress
March 26 - 28  Nairobi, Kenya: East Africa Oil, Gas & Energy Conference
March 27 - 29  Nanjing, China: 17th China LPG Conference 2012
March 28 - 29  Yangon, Myanmar: Myanmar Oil, Gas & Power
March 29 - 31  Istanbul, Turkey: Gas Turkey
April 14 - 16  Atlanta, USA: NPGA South Eastern Convention & International Propane Expo
April 18 - 19  Moscow, Russia: 7th Argus International LPG Conference 2012
May 7 - 9  Victoria, BC, Canada: The Canadian Propane Association Leadership Summit
May 9  Santiago de Chile: 3rd Annual Chilean LPG Association Seminar
May 14 - 15  Berlin, Germany: DVFG Annual Conference
May 17  County Durham, UK: UKLPG Annual Conference
May 28 - 30  Johannesburg, South Africa: Southern Africa Oil, Gas & Energy
June 4 - 6  Washington DC, USA: Propane Days 2012
June 6 - 7  Brussels, Belgium: AEGPL Annual Conference
June 6 - 7  Brussels, Belgium: WLPGA Internal Working Group Meetings, Board & Industry Council
June 20 - 22  Rio de Janeiro, Brazil: Rio +20 UN Conference on Sustainable Development
September 11 - 13  Bali, Indonesia: 25th World LP Gas Forum
October 22 - 23  Germany: DVFG Autumn Work Conference
November 4 - 5  Johannesburg, South Africa: WLPGA Regional Summit & LPGSASA Conference
November 26 - December 7  Doha, Qatar: UNFCCC COP 18 negotiations
Indonesia implemented a ‘Kerosene to LP Gas’ Conversion Programme aimed at converting the main energy source of 52 million families. The programme provided 38,000 jobs, protected an estimated 46.6 million trees, and saved the government 4.4 billion USD.
The WLPGA team is supported and assisted by the Board of Directors and the Industry Council. This ensures that members are fully represented in the activities and strategies of the Association whilst also ensuring that the WLPGA can truly speak as a unified and coherent voice of the industry.

The WLPGA Board is composed of a President, a First Vice-President, a Treasurer, three Vice Presidents and three other Board Members. The current Board was elected at the Annual General Assembly of 26 September 2011 in Doha, Qatar. The Board composition is representative of the business activities and geographic diversity of members.

The Board meets three times a year to agree the budget and approve the accounts for ratification by the General Assembly. The Board has an overall governance role for the Association as defined under French law.
Industry Council

The Industry Council was inaugurated in 1996 and is composed of leading companies in the LP Gas business. The Industry Council directs the Association’s actions by identifying issues, developing strategies, and formulating projects. The Council also makes recommendations to the WLPGA Board of Directors.

Actions launched by the Industry Council aim at enhancing the positive image of LP Gas worldwide and promoting LP Gas use to satisfy the growing need for an all-purpose, efficient and environmentally friendly fuel. Whether focused on specific market segments or the LP Gas industry in general, the Industry Council’s actions are designed to increase the worldwide use of LP Gas.

In 2011, the Industry Council was joined by Grupo Zeta Gas from Mexico and SK Gas Co. Ltd from Korea.
The WLPGA Team

From left to right:

Camille Pieron
Communications Assistant

Rita Pecilunas
Event Sales Manager

Esther Assous
Events Manager

Armando Vicoso
Former Technical Director

Laurence Poret
Office Manager

Nikos Xydas
Technical Director

Kimball Chen
First Vice President

Michael Kelly
Director Market Development
and Deputy Managing Director

Debbie Tyler
David Tyler
Director Projects and Business Practices

Alison Abbott
Marketing and Communications Director

James Rockall
CEO and Managing Director
25th WORLD LP GAS FORUM
CONFERENCE & EXHIBITION

11-13 September 2012
International Convention Centre
Westin Resort
Nusa Dua
Bali
Indonesia

SAVE THE DATE!

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World LP Gas Association

For a cleaner, healthier and more prosperous world

Annual Report 2011