



## **Global Technology Conference (GTC2017)**

**Increasing Global Market Opportunities for LPG**

**30<sup>th</sup> World LPG Forum – Marrakech, Morocco**

**Tuesday 3<sup>rd</sup> October 2017**

### **Call for Abstracts and Papers**

The World LPG Association announces the industry's 10<sup>th</sup> Global Technology Conference (GTC2017) which will take place in Marrakech, Morocco on the afternoon of Tuesday 3<sup>rd</sup> October 2017, during the 30<sup>th</sup> World LPG Forum.

The primary aim of GTC2017 is to showcase the most innovative and original technological ideas from around the world and create new opportunities for the LPG industry. It brings the LPG industry together, represented by all its stakeholders, from research entities to academic partners, LPG producing companies to equipment manufacturers, LPG distributors as well as the total supply distribution chain and beyond it.

The preceding Global Technology Conferences that took place in Chicago, Seoul, Madrid, Doha, Bali, London, Miami, Singapore and Florence were extremely successful and included presentations from all corners of the world. Typically, over 200 delegates attend GTC.

Our goal is to make the GTC in Marrakech the best ever and once again we will invite all the World LPG Forum exhibitors to attend the GTC session.

#### **GTC-2017 Chairs:**

James Rockall  
Yağız Eyüboğlu

Managing Director, World LPG Association (WLPGA)  
President of the Board of Directors, WLPGA



## Submission Guidelines

- We invite original abstracts of primarily technological content that may be work in progress, a previously unpublished report, a report that has not had wide international exposure, an innovation of an existing technology or equipment, practices or procedures, or some particularly successful practical experience
- Although the focus of GTC2017 is technology, the scope also includes abstracts describing successful marketing and implementation of these new technologies
- New and innovative ways of using LPG, significant improvements of existing applications, appliances and equipment using LPG as fuel are also largely invited
- Specific product sales presentations are not appropriate for GTC2017
- Abstracts dealing with production and processing of LPG are encouraged if the focus relates in some way to new production or market opportunities for LPG
- Abstracts will be reviewed on the basis of content with emphasis on the potential impact on the LPG industry performance and results, rather than consideration for the budget available to the author
- The WLPGA wishes to emphasize that technology development and innovation knows no geographical boundaries and submissions are welcome from both developed and emerging markets
- Suggested topics for GTC2017 include all aspects of the LPG industry where there is an emphasis on technology development and improvement that leads to expanded opportunities for LPG usage and volume growth, operations optimization, cost reduction, increased safety, energy efficiency and reduced carbon footprint.



## Some Suggested Topics

Some examples of topics that might be presented under any one of the following categories include:

| No. | Categories                                  | Suggested topics  |
|-----|---|---|
| 1   | POWER GENERATION                            | Engine-driven generators, fuel cells, micro-turbines, co-generation (combined heat and power)   |
| 2   | FUEL ISSUES                                 | Non-sulphur based odorants, test protocols and procedures, remediation of contaminated fuel, specifications<br>Emerging fuels such as DME , synthetic LPG   |
| 3   | RESIDENTIAL/<br>COMMERCIAL/<br>PROFESSIONAL | Space heating, water heating, cooking, clothes drying, air-conditioning, fumigation, refrigeration, humidity control, lighting, cleaning, insect and bug control, land and garden care, DIY equipment, including combination of uses  |
| 4   | INDUSTRIAL                                  | Heat treatment, aerosol propellant, crucible furnace, asphalt conditioning, wood and ceramic kiln, ice thawing, industrial ovens, coffee and peanut roasting, dye-casting, brick and cinder block curing, metal forging, sand and gravel drying, metal melting and cutting, temporary heat for construction |
| 5   | AGRICULTURE                                 | Crop production, poultry and pork production, grain and food drying, vine defoliation, flame cultivation, poultry house sterilization, irrigation pump engines, residential and commercial lawn mowers, powered agricultural machinery, CO2 enrichment etc.   |
| 6   | MARINE                                      | LPG fuelled marine engine technologies  |
| 7   | LEISURE                                     | Recreational vehicles, boating, barbeques, patios, heaters and hearths  |
| 8   | OPERATIONS                                  | Composite cylinder/tank construction, transfer operations including pumping, metering connectors, remote sensing, liquid level detection, radio identification, storage systems (above/underground, refrigerated, mounded and pressurized). Safety and training   |
| 9   | DISTRIBUTION                                | Transportation including vehicle tracking systems, routing, scheduling and optimization. Distribution systems – reticulated LPG, remote metering, LPG/Air systems. Safety and training  |
| 10  | ENVIRONMENT                                 | Climate change mitigation, emission reductions from engines and fuel transfer, emission trading etc.  |
| 11  | AUTOMOTIVE                                  | Engine fuel (Autogas), in both on and off-road vehicles, forklift trucks, lawnmowers, primary power units, auxiliary engines, 2 and 3-wheelers, hybrids, micro-turbines, conversion kit technologies, OEMs etc.   |
| 12  | PROCESSES                                   | Incremental production techniques, energy saving, enhanced safety   |
| 13  | OTHERS                                      | For any other papers that do not fit into any of the above categories   |

- Each author will be allotted a maximum of 15 minutes to make their presentation in MS PowerPoint format
- Authors will be required to register for GTC2017, which is free for speakers
- With all Forum exhibitors again being given access to GTC we expect record numbers of delegates



## Instructions for Authors

- Please send your abstract submissions to [Ms Camille Pieron](mailto:cpieron@wlpga.org) at [cpieron@wlpga.org](mailto:cpieron@wlpga.org) by 8<sup>th</sup> May 2017 using the template below
- Your abstract submission should not exceed 1200 words and also include a summary not exceeding 150 words
- The received abstracts will be reviewed by the Steering Committee, which comprises of experts from the global LPG Industry. Notification of acceptance or rejection of the abstract will be sent to authors by 12<sup>th</sup> June 2017
- The criteria for selecting an abstract for presentation and publication at GTC2017 will include technical innovation, commercial potential and market growth, operational efficiency and safety. The overall contribution of technology to expanding LPG markets and meeting the submission guidelines will also be important
- Successful authors will be asked to prepare and submit their accompanying PowerPoint presentation by 31<sup>st</sup> July 2017
- All abstracts will be showcased at Marrakech in a poster board display. All authors will be asked to provide a short summary of their abstract together with a head and shoulder photo of themselves for each of the posters by 31<sup>st</sup> July 2017
- Successful authors will also be asked to agree to present their accepted paper at GTC2017 in Marrakech which takes place the afternoon of the 3<sup>rd</sup> October 2017.

The GTC2017 language is English.



### Important Dates:

#### Phase I

- |   |                          |      |
|---|--------------------------|------|
| • Call for abstracts                          | 16 <sup>th</sup> January | 2017 |
| • Submission of abstract                      | 8 <sup>th</sup> May      | 2017 |
| • Acceptance/rejection of abstract to authors | 12 <sup>th</sup> June    | 2017 |

#### Phase II

- |   |                         |      |
|---|-------------------------|------|
| • Submission of PowerPoint presentation           | 31 <sup>st</sup> July   | 2017 |
| • Submission of author photo and abstract summary | 31 <sup>st</sup> July   | 2017 |
| • Presentation of Paper at GTC2017                | 3 <sup>rd</sup> October | 2017 |

For any clarification/additional information, please contact:

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**GLOBAL TECHNOLOGY CONFERENCE 2017**

**ABSTRACT SUBMISSION TEMPLATE FOR GTC2017 MARRAKECH**

**RETURN TO MS CAMILLE PIERON ([cpieron@wlpga.org](mailto:cpieron@wlpga.org)) BEFORE 8<sup>th</sup> MAY 2017**

|                           |                |
|---------------------------|----------------|
| <b>Abstract Number</b>    | For Office Use |
| <b>Date of Submission</b> |                |

|                       |  |
|-----------------------|--|
| <b>Abstract Title</b> |  |
| <b>Authors Name</b>   |  |
| <b>Company</b>        |  |

|                              |  |
|------------------------------|--|
| <b>Business Position</b>     |  |
| <b>Email</b>                 |  |
| <b>Mobile Phone</b>          |  |
| <b>Nationality</b>           |  |
| <b>Full Business Address</b> |  |



**Abstract Summary**

(150 words max)

Please describe in summary the submission and its most important features

**Key advantages/ benefits**

Please describe in bullet points why the proposal is superior to existing alternatives and practices

- ...
- ...
- ...

**Potential impact**

Please describe in bullet points what impact the proposal may have in the area of its application.

- ...
- ...
- ...



**Abstract Submission**

(1200 words max)

This is the full submission text.

Please ensure it is clear and highlights the key aspects of the innovation, commercial or other potential, operational efficiency, safety and environmental impact, including background, why it was developed, objectives, expectations, etc. Additional data, drawings, photos, links, documents as support can also be forwarded if needed separately.