

Petrol PLAZA

Enter the World LPG Challenge '19 today

Hosted at the 32nd World LPG Forum & 2019 European Congress in Amsterdam in September 2019, the World LPG Challenge '19 is a call to companies and startups to engage the Liquefied Petroleum Gas (LPG) industry, in order to solve a proposed challenge. The WorldLPGChallenge'19 aims to attract the brightest startups from around the world for a competition as part of the World LPG Forum.



The banner features a stylized molecular structure logo on the left, composed of blue and red lines connecting circular nodes. To the right of the logo, the text "World LPG Challenge '19" is displayed in a large, bold, blue font, with "STARTUP COMPETITION" in a smaller, black font below it. On the far left, there are four logos: WLPGA (with a flame icon), ISA (Intelligent Sensing Anywhere), PROPANE Education & Research COUNCIL, and LPG (Liquefied Petroleum Gas) with a flame icon. On the right side, a large blue curved shape contains white text that reads: "As technologies continue to advance, and new training and education solutions emerge, there will be opportunities for the LPG industry to launch new **safety solutions** and new safety training opportunities supported by a refreshed safety culture."

Topic: Safety & Training

LPG is a by-product of crude oil and natural gas production and used by billions of people around the world as a clean, portable and versatile energy source, especially for cooking. The LPG industry is over 100 years old and is seeking new ideas from start-ups and entrepreneurs to refresh a very important aspect of the business.

Like all fuels, unless they are stored and handled properly, they can present risks. The LPG industry has a long history of encouraging the safe use of LPG and the resulting track record is very good. This track record has been achieved through a strong focus on safety throughout the LPG industry which has been directed at all stakeholders, especially staff, contractors and consumers. This focus has

been supported by the use of technologies, training and education, backed up by a strong safety culture.

As technologies continue to advance, and new training and education solutions emerge, there will be opportunities for the LPG industry to launch new safety solutions and new safety training opportunities supported by a refreshed safety culture. Enter the World LPG Challenge and present your ideas on how the LPG industry can achieve this!

Ideas of where new solutions may enhance safety could include any of these below, although there are likely many, many other ideas. We'd like to hear them.

- New technologies to improve & expand training for consumers & professionals in the LPG industry or allied industries;
- Enhanced leak detection & provision of a faster or automated response;
- Improvements to processes to conduct inspection and repairs;
- Enhanced product odorant retention/detection;
- IoT to integrate LPG accessories with appliances and home safety solutions/detectors (eg. Smart home devices);
- Solutions that provide resiliency via LPG in the case of natural disasters;
- Technologies for gas appliances that improve safety;
- A radical approach to refresh the culture of safety in organizations to make safety more interesting and appealing.

Eligibility

- Must have less than 3 years (Early Stage startup)
- Limit of funding received (up to 4M)
- As a minimum must have MVP built (and showing signs of traction)
- It should not have any relation (eg. Shareholder) with any WLPGA member
- Participants must be available for World LPG Forum

Prize

- 5000€
- 1 Year WLPGA Membership
- Proof of Concept with potential customer

Key Dates



>> [APPLY NOW](#)

For more information about the 32nd World LPG Forum & 2019 European Congress click [here](#) or [contact the team](#).