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## A new approach for handling flares gas

The practice of 'flaring gas' at many oil and gas production sites is a safety measure, which protects against the dangers of over-pressuring the wells or industrial equipment. When petroleum crude oil is extracted and produced, raw natural gas associated with the oil is brought to the surface. This natural associated gas is often vented or flared as waste or unusable gas, especially in areas lacking infrastructure. As we have become more aware of the necessity to strive to work cleaner, more efficiently, and with minimal environmental impact, it makes perfect sense to devise systems which are capable of making use of this gas that would otherwise be wasted and have negative influences on our environment. In this presentation, a new approach to handling flare gas is given where the benefits over conventional designs are discussed to improve and manage environmental sustainability.

## Biography

Garry N Kolafa has completed his Graduation from University of Miami. After that he directly entered the Oil and Gas Industry and worked in standard operations in wireline logging and exploration surveys worldwide. He became the technical and sales manager of a small but highly active geophysical supply and service company (WDS, Western Data Systems) based in Munich and Houston, and helped break the ice with Eastern Europe.

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