



# ETANKFIRE

## Invitation to Workshop 28th June 2011 in London

At the initiative of SP Fire Technology and the Swedish Petroleum Institute (SPI), a proposal for a research project on ethanol tank fire fighting has been developed – ETANKFIRE Ethanol Tank Fire Fighting. The goal of the project is to develop and validate a methodology for fire fighting of tank fires containing ethanol fuels and to determine the large scale burning behaviour of ethanol fuels.

The background is that the handling and storage of ethanol has been increasing dramatically in recent years, not only in Sweden but throughout Europe and in the US. However, knowledge and experience of ethanol fires is very limited, in particular regarding tank fires and tank fire fighting.

A draft project proposal has been developed through dialogue with industry and the research community. We are presently in the process of rigging the project in collaboration with Resource Protection International (RPI) with the aim to identify further stakeholders that would be willing to participate both in the final planning and funding.

As part of this work, a Workshop is planned in London on the 28th June which will be open for potential stakeholders from the oil and ethanol industry but also fire protection suppliers, first responders, regulators, etc.

The Workshop will provide a background to the project proposal and a description of the technical content of the project as presently defined. It will also provide information concerning plans for the project structure, rules for participation as a funding member, and an opportunity to provide input to the final planning.

The Workshop is hosted by BP and will take place at Royal Berkshire Hotel, 1.5 miles from Ascot train station, 13 miles from London Heathrow Airport and within 8 miles of the M25, M4 and M3.

The workshop is FREE of charge, but delegates are responsible for their own travel and accommodation. For more details about travel and accommodation, please visit the ETANKFIRE web site [www.sp.se/en/index/research/etankfire](http://www.sp.se/en/index/research/etankfire). The number of participants will be limited to 50 so please register as soon as possible to guarantee a seat.

For US stakeholders, a similar workshop is planned in the US in mid-September. A separate invitation will be distributed for this event. Further information will also be announced on the project website.

### Venue

Royal Berkshire Hotel, London Road, Sunninghill, Ascot SL5 0PP  
When booking B&B please quote "BP Booking for 28th June" (£135 + VAT).  
(<http://www.ehvenues.com/>)

### Registration

Email your registration to [kaisa.kaukoranta@sp.se](mailto:kaisa.kaukoranta@sp.se).



## ETANKFIRE Workshop

28th June 2011

Hosted by BP, UK

- 09:00      **Registration and Coffee**
- 10:00      **Meeting Start**
- Welcome and Introduction**  
*Kevin Westwood, BP UK and Henry Persson, SP Technical Research Institute of Sweden, Fire Technology (SP) and Per Brännström, Swedish Petroleum Institute (SPI)*
- 10:20      **LASTFIRE - Success Story and Lessons Learned**  
*Niall Ramsden, Resource Protection International (RPI), UK*
- 10:45      **Tank Fire Fighting Research**
- Previous Work & Knowledge Gaps**  
*Henry Persson and Margaret S. McNamee, SP*
- Regulatory Framework**  
*Niall Ramsden, RPI*
- 12:00      **Light Lunch**
- 12:45      **ETANKFIRE-project**  
*Henry Persson, SP*  
*Niall Ramsden, RPI*
- 13:30      **Breakout Discussions and Coffee**
- 14:30      **Summary and Next Steps**
- 15:30      **Close**

**More information:** <http://www.sp.se/en/index/research/etankfire>

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