



Could it happen here?

1. What

- Experiment conducted by commercial customer, in collaboration with STFC staff, resulted in a flashover from a vessel containing hot concentrated acid - while customer and STFC staff watched nearby.
- Previous near misses during set up were not reported. No one was injured.



2. Why

- Prior near misses that may have raised concerns were not reported.
- The original experimental design and method, including customer actions, agreed with STFC staff changed but it was not risk assessed.
- Confusion as to who was responsible for safety – customer or STFC staff.

3. Learning

- **Do you know what your collaborators or tenants, academic or commercial, are up to?**
- **Is responsibility clear for the experimental activity? - are they competent?**
- **Are near misses reported?**

Further detail can be obtained from your local SHE Group