

**UKOPA database meeting held at Advantica, Loughborough on 12 February 2001.**

**Meeting attended by :** K.Thomas, B.McCullough, R.Espiner, R.Ellis, R.McConnell, R.Greenwood, A.Francis, R.Hicks R.Owen

**1. Good feedback from seminar held in November 2000.**

Now interest in publication in pipeline journal of two articles - database report and commentary (eg need for predictive modelling). Bob Greenwood to draft an introduction to the leak data paper as a cover to publishing or putting on a web page. The group confirmed the intention to publish the report or put on a web page e.g. HSE or Advantica.

**2. Access to database.**

Request from Kvaerner - Advantica to provide quote to Kvaerner, with resulting income to Advantica for work undertaken together with contribution to UKOPA database upkeep.

Generally, such enquiries need to be self funding, with royalty to UKOPA. UKOPA wish to be kept informed of such enquiries.

UKOPA would welcome a proposal from Advantica as to how they would market/develop the database and issue a royalty to the UKOPA database fund. It was agreed that in the short term members would want Advantica to keep control of the database.

**3. Review of work undertaken in 2000.**

Populated database. Database development and printing facility. Setting up search facility. Published leak data at seminar. Technical note on predictive modelling. This completes the work to be undertaken for the agreed 2000 funding. Additional work for 2001 will be covered by a new work proposal.

**4. Proposal for 2001.**

Advantica to produce new proposal to cover : database support, collection of data for 1999 and 2000, enhancements to database, project management, predictive modelling, possible 2001 conference. Aim is fixed price for fixed scope of work.

**5. Discussion on predictive modelling.**

Proposal will include a couple of examples for main incident types - main aim of this is education on technique.

**6. Request for damage data for 1999 and 2000**

- required from all members by end of April 2001.

**7. Feedback on UKOPA/HSE meeting provided by Rod McConnell.**

**8. R.Owen to contact S.Wilson (Powergen)**

regarding collection of data as membership of Powergen has now been agreed between R.McConnell and S.Wilson.

**9. Next meeting 25 April 2001 at Advantica, Loughborough starting at 10.00am.**

**Meeting to discuss ethylene pipeline failure modelling**

Meeting attended by : As above, except R.Andrews and P.Cleaver in attendance in place of A.Francis and R.Hicks.

**1. Previous Advantica outline proposal**

presented by Bob Andrews and Phil Cleaver.

**2. Advantica to produce separate proposals covering :**

- a) Parametric study on structural integrity assessment for assumed temperature distributions,
- b) Experimental temperature measurements at Spadeadam.

R Owen