# Working Smarter not Harder... keeping your professional knowledge up-to-date!



**Presented by** 

Sheila Pantry, OBE, BA, FCLIP

Working in partnership with

**IHS Technical Indexes** 

as Strategic Editor, OHSIS

Occupational Health & Safety Information Service





# Working Smarter not Harder – Keeping your professional knowledge up-to-date



#### **Contents**

- Global overview of occupational safety, health, fire, chemical and environment information
- Hazard warnings
- Keeping up with the emerging trends
- Using the technologies cost-effectively and efficiently
- Ensuring that your professional knowledge is up-to-date
- Questions and answers





## **Working Smarter not Harder**



- Twenty years ago information doubled every 15 to 20 years
- In contrast, within the next <u>two decades</u>, information is <u>expected to double every 6 months</u>
- So Work Smarter not Harder.....
- Use technology to access OSHFCE information





#### Why?



- Increased access to large amount of validated and authoritative information sources (NB Open Government and Freedom of Information effects)
- Rapid developments
  - better browsers
  - technology more robust
  - full text delivery, sgml, html, xml, pdf, word docs etc
- Wide choice
  - standalone PCs, CD-ROMs, mobile phones
  - networked e.g. Intranets in an organisation
  - services via the Internet
- Priced and free





#### Good news continues...but



- Information is easier to update
- More cost-effective
- Easier to learn intuitive

#### But there is some bad news...

- too much Information...
- pouring in all the time ...
- short of time...
- so need to make some decisions





#### **Information Audit Identifies**



- Current information needs
- Information sources you have
- Information available in your organisation
- Is it up-to-date?
- Also identifies information and systems which could be available to you





#### **OSHFCE** information will be included in



- Legislation
- Codes of Practice
- Research results
- Journals and newsletters
- Films and videos
- Guidance and advice publications
- Encyclopaedias, handbooks, books, reports, pamphlets, datasheets





#### OSHFCE information will be included in



- Standard specifications
- Translations
- Microfiche
- Organisations including loss adjusters, insurance
- Associations, Federations
- Conferences, training courses
- The Internet web sites, email, e-publishing, PORTALS





### **Warnings First!**



- There is no ONE-STOP SHOP for OSHFCE information...but some services getting near
- Check to see if the information is validated and authoritative
- Is the author known?
- Is the organisation known?
- Check to see if the information is up-to-date...and dated e.g. Legislation





## **Warnings First!**



- Do the illustrations look correct? IF SUSPICIOUS CONSULT AN EXPERT!
- Do the measurements look correct?
  IF SUSPICIOUS CONSULT AN EXPERT!
- Check for a state of art review and note the date
- Likewise conferences/seminars have competent speakers
- Which organisation made the film or video?
- Databases, CD-ROMS and anything from the Internet....ALL THE APPLY





# Search engines, web sites, emails, bookmarking, keeping up-to-date



 Search engines - aim to cut down your work www.google.com, www.altavista.com, www.yahoo.com

- emails
  - learn how to control them (some timewasters)
  - folders
  - regular checks immediate answers saves time
- Bookmarking how many USE PORTALS THEY
   DO THE WORK AND CHECKING FOR YOU
- Diary of Events...
   Keeps you up-to-date, e.g. IOSH





## So what is happening in the e-OSHFCE world



- Legislation accessible UK, EU and internationally
- Professional bodies and others, such as aggregators providing Value Added Services
- Journals full text, content pages, ordering on online
- Bibliographic databases and linking technologies
- e-Buying documents, training and other products
   e.g. Amazon online, BOL online
   Sheila Pantry
- Portals or Gateways open up similar information





- European Union
   Official Journal http://europa.eu.int/eur-lex/en/oj
- Updated daily available for 2-3 months free, then priced - EUDOR CELEX .....since 1997
- Contains
  - Calendar
  - Case law
  - What's New
  - Euro conversion
  - Chronological list of available journals
  - Official Journal L and C
  - Quick way of finding out what's in the pipeline
  - Easy to print new Directive...much improved







UK Legislation...

Remember now devolved government http://www.hmso.gov.uk

- Available from 1988 for Acts and from 1987 for SIs - free...available immediately after passing in Parliament
- Contains
  - What's New
  - Acts, SIs, local and other information
  - Quick way of finding out what's coming ...drafts
  - Easy to print out...much improved





## **Ireland Legislation**



- Ireland Irish State www.irlgov.ie
  - All State Organisation
  - Government Department...click onto
  - Attorney General Office...
     Irish Statute Book Acts & SIs 1922-1998 www.irlgov.ie/ag/
- Health and Safety Authority www.hsa.ie
  - Some legislation and forms, guidance and advice, events
- Information from EU, NISO, IBEC, NSAI and others







- Legislation... elsewhere in Europe go to European Agency for Safety and Health... Links to Member States – 25 plus others in the network http://europe.osha.eu.int
- Varied content also OSHmail emailed newsletter
- Links with US OSHA, Canada, Australia, Japan etc
- ILO www.ilo.org
- Extensive content Recommendations and Conventions...subjects...Links







- Legislation...elsewhere in the world
- USA www.firstgov.gov
  - US Government excellent web portal
- Available since late 2000 free ...links with
  - OSHA, NIOSH, EPA and many other quality sites







- Legislation....elsewhere in the world
- Other countries
- Extensive content http://www.gksoft.com/govt/en
- Lists government web-sites from over 220 countries.
  - Classified under World-wide, European, African, American, Asian, Oceanian Governments
  - Some multi-government institutions also listed.





# Other Government departments and agencies



- HSE www.hse.gov.uk continues to expand sometimes hard to find what is needed. Also see name and shame "Prosecutions" database links from the front page - useful for press releases, keeping up to date, information sources see also hsedirect.com
- DEFRA www.defra.gov.uk revamped site, news, what's new etc
- Environment Agency www.environment-agency.gov.uk
   expanding to contain more on IPPC





#### **OSHE** professional bodies



- IOSH www.iosh.co.uk continues to expand...As new strategies take place chat room, publications, training
- RoSPA www.rospa.org.uk
   revamped and expanding continuously offering value
   added services
  - Very good Norwich and RoSPA Young people pages
- BOHS www.bohs.org- www.bohs.org/ioha
- BSC www.britishsafetycouncil.org





#### **INTERNET- Worldwide sites**



- Universities
   Good start from Edinburgh University
   www.eevl.ac.uk go to Chemical Engineering
   then to Chemical Engineering (General)
   long list of excellent links, Sheffield, Oxford
- Associations and Societies
   www.oshworld.com collects them together
- US National Library of Medicine http://gateway.nlm.nih.gov
- Excellent OSHE





# Publishers - OSHE, Chemical, MSDS and New Services & Suppliers



- CD-ROMs also via the INTERNET
   (links describe print, cd-rom & web site information)
- Barbour www.barbourexpert.com
- Canadian Centre (CCOHS) www.ccohs.ca and the new www.canoshweb.org
- Croners www.croner.cch.co.uk
- HSE and Butterworths www.hsedirect.com
- IHS Technical Indexes www.ihsti.com
- International Labour Office www.ilo.org/public/english/protection/ safework/CIS





### Publishers continued- OSHE, Chemical, MSDS...



- CD-ROMs also via the INTERNET
- Sheila Pantry Associates Ltd www.sheilapantry.com
- Society of Risk Analysis www.sra.org
- Tolleys www.tolley.co.uk and www.healthandsafetyzone.com
- US National Institute for Occupational Safety and Health (NIOSH) - www.cdc.gov.niosh





## **Standard Specifications**



Internet

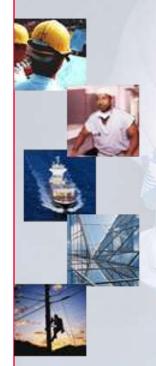
(links describe print, cd-rom & web site information)

- NSAI www.nsai.ie
- BSI www.bsi-global.com
- CEN www.cenorm.be
- ISO www.iso.ch
- ILI www.ili-info.com
- ANSI www.ansi.org





#### Journals - titles, abstracts, full text



Internet

(these links will describe print, cd-rom and web site information - give titles, abstracts, full text)

- BMJ www.bmj.com
- Elsevier www.elsevier.com
- CRC www.crcpress.com
- Note: also professional bodies and others also offer or will be offering journals... As priced or membership service

  Sheila Pantry
  Associates Ltd



### e-purchasing - services, equipment, books etc



#### Internet

- www.shebuyersguide.com
- www.firenet.org.uk
- www.amazon.com
- www.bol.com





## e-OSHE portals...Sites to bookmark



#### Internet

- www.oshworld.com Health,Safety, Fire, Environment Chemicals World
- www.ilo.org/public/english/protection/safework/CIS ILO International Labour Office
- www.cdc.gov/niosh US NIOSH
- www.oshweb.me.tut.fi OSHWEB
- www.ergoweb.com Ergonomics periodicals, books and manuals. Also contents and abstracts of selected journals and lists large bibliographies

  Sheila Pantry Associates Ltd



#### Conclusion



Hope you have enjoyed this whistle stop tour of information sources...helping you to

- Working Smarter not Harder and
- Keeping your professional knowledge up-to-date

Thank you for listening!





## Working Smarter not Harder... keeping your professional knowledge up-to-date!



**Presented by** 

Sheila Pantry, OBE, BA, FCLIP

Working in partnership with

**IHS Technical Indexes** 

as Strategic Editor, OHSIS

Occupational Health & Safety Information Service





#### **Contact Details**



#### **IHS Technical Indexes**

Willoughby Road
Bracknell RG12 8DW
t +44 (0) 1344 426 311
f +44 (0) 1344 424 971
e marketing@ihsti.com
www.ihsti.com

#### **Sheila Pantry Associates Ltd**

85 The Meadows, Todwick, Sheffield S26 1 JG t +44 (0) 1909 771024 f +44 (0) 1909 772829 e sp@sheilapantry.com www.sheilapantry.com www.oshworld.com www.shebuyersguide.com



