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Health, Safety, Liability, Insurance.

H&S Prospective Host Questions



- What does the visitor want to do and when?
- What is their experience with this type of work?
- What types of samples will they bring on to site?
- How much time (staff and equipment) will they need?
- How much training will they need?
- What happens if it all goes wrong?

What are the risks/benefits to my lab and equipment?

H&S Prospective Visitor Questions Research Partnership

- What type of access is available (DIY or full service) and when?
- What level of support will there be to help with the work / subsequent data analysis?
- What is required to get started?
 - Mandatory training?
 - Sample requirements or restrictions?
 - Sample safety sheets and risk assessments?
- What happens if it all goes wrong?

What are the costs/benefits in working with this group?

Health & Safety Strand



Considered as two separate sections

- Risk Assessment, Ethics, and Training
 - Sample Submission and Work Activity Form and Checklist
- Liability and Insurance
 - Principles of operation

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Risk Assessment, Ethics, and Training

H&S Checklist – Objective



To allow both host and visitor to rapidly identify and agree the:

- Type of access required
- Risks associated with the work
- Control measures to be put in place
- Training required (practical and statutory)
- Formal H&S approval processes required
- Sample and product handling procedures
- Any other issues (e.g. ethical approval)

H&S Checklist – Current Status



Version 5 of the Sample Submission and Work Activity Checklist and Form now available

Summary Checklist

Single page, light touch reminder

Full Form

Detailed analysis of all aspects to capture conclusions and any required actions

H&S Full Form



Covers:

- The proposed activity
- Equipment specific details
 - Identification of equipment hazards
 - Equipment control and training measures (including statutory training)
 - Data storage and computer/software access
 - Facility access and security

H&S Full Form (2)



- Sample and product details
 - Identification of sample and product hazards
 - Identification of exposure potential
 - Identification of sample and product control measures
 - Sample delivery
 - Sample and product storage, return and waste disposal

Other aspects

- Ethical considerations
 - Reassurance that the work meets normal ethical, legal and professional frameworks, obligations and standards
 - Flag any areas that require ethical and/or legal approval or which could be sensitive

H&S Checklist - Future



- Not mandatory to use the form
 as long as the key areas are covered!
- Will evolve with time
- Potential to set up cross validation of statutory training where demand allows
- Health & Safety Contacts agreed to continue as a group, chaired by Denis Fowler, Director of Health Safety and Security at University of York.

H&S Checklist - Thanks



- David Nelson and Denis Fowler at York
- All of the H&S contacts and their colleagues at the N8 Universities
- The groups that road tested various versions
 - Melanie Taylor and the four groups at Manchester
 - Genomics group and the Nano Investigation Centre at Liverpool
 - Centre for Hyperpolarisation in Magnetic Resonance at York

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Insurance and Liability

Insurance and Liability



Various options considered:

- Detailed assessment of potential risks for each instrument and/or collaboration
- General Heads of Terms
- General principles to be incorporated into the legal agreements

Insurance and Liability - Principles



- Common law applies
- Generally risk lies with the Host
- Negligence host will seek to recover repair and business interruption costs
- Equipment removed from site responsibility for material damage, loss and theft with the borrower

Insurance and Liability – Principles (2) Research Partnership

- All have Employer's Liability and Public Liability insurance of a minimum of £10m each
- Host decides on maintenance and repair insurance cover
 - No obligation to repair if equipment fails at any stage
 - Visitor cannot claim for any losses if equipment is unavailable
- Host decides on material damage and business interruption insurance cover
 - Host is responsible for any excess arising from a claim where there is no negligence by the visitor
- Damage due to negligence claimed from visitor
 - Visitor is responsible for any excess on their own policy arising from a negligence claim

http://www.n8research.org.uk/asset-collaboration/n8-est/

Insurance and Liability – Some Advice



Host

- Ensure you have appropriate, signed records of training (use the Sample Submission and Work Activity checklist!)
- Check you know who pays the excess in the event of a nonnegligent claim

Visitor

- Ensure you receive appropriate training
- Check you know who pays for any excess in the event of a negligence claim
- Have a Plan B should the host's equipment no longer be operable when you need it (especially for grant applications)

Insurance and Liability — Thanks



Jacky Glanville at York

 All the other Insurance experts and colleagues in the N8 Universities

Contacts



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