

## Appendix B: Polls

### Icebreaker poll

- **What is your subject area?** [Free-form answer]
- **What data format do you use the most?** [Multiple selection]
  - Artefacts, specimens, samples
  - Atomic coordinates (e.g. PDB)
  - Audiotapes or videotapes
  - Genome annotations (e.g. BAM/SAM, GFF/GTF, Pileup)
  - Geospatial data (ESRI Shapefiles, GML, KML, MapInfo, MID, MIF)
  - Images (DICOM, EPS, GIF, Illustrator, JPEG, JPG, PDF, PNG, STL, SVG, TIFF)
  - Lab notebooks, field notebooks, diaries
  - Nucleotide sequences or amino acid sequences (e.g. FASTA, FASTQ)
  - Scripts, code or software
  - Slides (e.g. PowerPoint)
  - Spreadsheet (e.g. XLS)
  - Text files (e.g. CSV, DOC, ODT, PDF/A, RTF, TXT, XML)
  - Other (please specify)
- **Do you add metadata to your data?** [Yes / No]
- **Have you ever heard of the FAIR data principles?** [Yes / No]
- **Have you ever created a Data Management Plan (DMP)?** [Yes / No]
- **Have you ever published your data?** [Yes / No]

### Poll on metadata

- **In which format(s) are metadata documented in your research group?** [Multiple selection]
  - In the file itself
  - In text files (e.g. README, XML file)
  - In input fields
  - In your own schemes
  - In standardised schemes
  - In a metadata repository
  - Other (please specify)
  - Metadata are not documented in my research group

## Polls on the FAIR data principles

Credit for the two following polls: Dr. Roberto Cozatl and Dr. Gerrit Grenzebach from Martin-Luther-University Halle-Wittenberg.

### Poll 1

- **FAIR data have to be open** [Yes / No / I don't know]
- **Open data are more useful than FAIR data** [Yes / No / I don't know]
- **The quality of FAIR and open data is extremely good** [Yes / No / I don't know]

### Poll 2

**What would be the appropriate access rights for each of the datasets described below?**

- **A funded research project where access to the data will not be available until the project is complete** [Open / Closed / Embargoed]
- **Data from a seminar during which speakers have to read a story aloud and authorization to publish the data are available from all speakers** [Open / Closed / Embargoed]
- **Data from a seminar during which speakers have to read a story and authorization to publish the data are not available** [Open / Closed / Embargoed]
- **An open dataset which has been used in the context of a research final paper that has a licence allowing its usage, further reprocessing and subsequent publishing** [Open / Closed / Embargoed]
- **Interview materials about sensitive topics where anonymisation is not possible** [Open / Closed / Embargoed]

### Poll on ELNs

- **Do you work in a wet lab?** [Yes / No]
- **Do you use a paper lab notebook?** [Yes / No]
- **Have you ever heard about ELNs?** [Yes / No]
- **Have you ever used an ELN?** [Yes / No]
- **Do you currently use an ELN?** [Yes / No]
- **If you currently use (an) ELN(s), which one(s)?** [Multiple selection]
  - Benchling
  - Chemotion
  - eLabFTW
  - eLabJournal
  - Labfolder
  - OpenBIS
  - RSpace
  - SciNote
  - Other (please specify)
  - None

### Poll on data processing and analysis

- **Do you write scripts, code and/or software?** [Yes / No]
- **Which of these programming languages do you use?** [Multiple selection]
  - Bash
  - C, C++
  - Java
  - Julia
  - MATLAB
  - Python
  - R
  - Rust
  - Other (please specify)
  - None
- **Do you use version control?** [Yes / No]

### Poll on data sharing

- **How is data shared within your research group or with external collaborators?**
  - Common line tool (e.g. DataLad)
  - Email
  - Mobile drive (e.g. USB stick)
  - Non-commercial cloud (e.g. B2DROP, Sciebo)
  - Proprietary cloud (e.g. Dropbox, Google Drive)
  - Web application (e.g. FAIRDOME-SEEK Hubs, Open Science Framework (OSF), SciFlow, WeTransfer)
  - Other (please specify)

### Poll on digital preservation

- **Which of these two types of file formats do you use most in your research group?** [Open / Proprietary]

## Feedback poll

- **Which section was the most understandable?**
  - Section 1
  - Section 2
  - ...
  - Everything was understandable
  - Nothing was understandable
- **Which section was the least understandable?**
  - Section 1
  - Section 2
  - ...
  - Everything was understandable
  - Nothing was understandable
- **On a scale from 1 to 10, how likely are you to recommend this workshop to your colleagues? [1 to 10]**
- **How helpful was the workshop for you?**
  - Extremely helpful
  - Very helpful
  - Somewhat helpful
  - Not so helpful
  - Not at all helpful