

Lexicon working group

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Activities

Phase I

Identify terms

Phase II

Define a process to agree on definitions

Phase III

Communication and implementation

Outputs

Lexicon will

- enable clear communication of scientific results
- facilitate effective communication with regulators e.g. FDA, USDA
- have the potential for international acceptance

Working group sessions this afternoon

What terms should be included in the lexicon?

What is the best process for building consensus on definitions?

How should we communicate and implement the lexicon?

What terms should be included in the lexicon?

Link to google form



<https://goo.gl/hSRQrs>

Paper copies available



Pilot list of Phase I terms

| | | |
|--------------------------------|-----------------------------------|-----------------|
| crRNA | NHEJ (non-homologous end joining) | Seed Sequence |
| | Off-Target | sgRNA |
| Edit | On-Target | Spacer |
| Gene Editing | PAM (protospacer adjacent motif) | Specificity |
| Genome Editing | Protospacer | Synthetic RNA |
| Genome Engineering | Repair template | tracrRNA |
| Guide RNA (gRNA) | RNP (ribonucleoprotein) | Target sequence |
| HDR (homology directed repair) | | Targeted |