

Session outline:

1. A little bit on myself, New York Genome Center, and Columbia University.
2. Genealogists revolutionize biomedical research
  - a. Genetic is the basis of personalized medicine.
  - b. Past successes using genealogy data (our studies with Geni.com)
  - c. The big challenges ahead.
3. DNA.Land: what is it?
  - a. Build by scientists to help genealogists.
  - b. Genealogists can help scientist back
4. DNA.Land: What does it do for users?
  - a. Genetic imputation: fill the missing pieces in your genome for free.
  - b. Better know your ancestry with an advance panel.
  - c. Find relatives using the powerful tools?
5. DNA.Land: How to use?
  - a. Create a profile
  - b. How to upload data
  - c. Control your privacy preferences
  - d. Contribute phenotypic information
6. DNA.Land: How scientists will use the data?
  - a. How we plan to use the data?
  - b. What diseases and research areas we are going to work on.
7. Conclusion.