

Future Directions for Bioengineering Biosecurity

Sequence Screening

Ongoing Challenges

- › Context impacts:
Genomic/organismal/environmental
- › Relevant test sets
- › Chimeric sequence
- › Adaptable biorisk annotation
- › Scale up continues
- › Support evolving business models

Let's Work Together!

- › Awareness
- › Resource building and sharing
- › Crowd-sourcing
- › Community efforts
- › Collaborative problem solving
- › Ongoing Biosecurity in Education and Workforce Development