# The National Virtual Biotechnology Laboratory Symposium

**October 28, 2020**

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<th>Time</th>
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| 11:30am – 11:35am | Opening Remarks                                                                               | Harriet Kung  
Deputy Director for Science Programs  
Office of Science                                                                 |                                                                                                     |
| 11:35am – 11:40am | Welcome                                                                                       | Chris Fall  
Director  
Office of Science                                                                 | Harriet Kung  
Deputy Director for Science Programs  
Office of Science                                                                 |
| 11:40am – 11:50am | NVBL Overview                                                                                 | Michelle Buchanan, NVBL Co-Lead  
Deputy Director for Science and Technology  
Oak Ridge National Laboratory  
Harriet Kung  
Deputy Director for Science Programs  
Office of Science                                                                 |                                                                                                     |
| 11:50am - 1:30pm | NVBL Project Leads Working Group Progress and Q&A Session                                     | Lonnie Love, Oak Ridge National Laboratory  
J. Patrick Fitch, Los Alamos National Laboratory  
Martha (Marti) Head, Oak Ridge National Laboratory  
Katrina Waters, Pacific Northwest National Laboratory  
Budhu Bhaduri, Oak Ridge National Laboratory  
Stephen Streiffer  
NVBL Co-Lead  
Deputy Director for Science and Technology  
Argonne National Laboratory                                                                 |                                                                                                     |
| 1:30pm – 1:50pm | Break                                                                                        |                                                                                                       |                                                                                                     |
| 1:50pm – 2:00pm | Feature Speaker                                                                               | William A. Bookless  
Principal Deputy Administrator of the National Nuclear Security Administration  
Harriet Kung  
Deputy Director for Science Programs  
Office of Science  
Ashley Predith  
Director, Office of Crosscutting and Specialist Initiatives  
Office of Science                                                                 |                                                                                                     |
| 2:00pm – 2:30pm | Future S&T Needs: Future of Testing & Surveillance                                             | Bruce Tromberg  
Director, National Institute of Biomedical Imaging & Bioengineering  
National Institutes of Health  
Harriet Kung  
Deputy Director for Science Programs  
Office of Science  
Marianne Walck  
Deputy Director for Science and Technology  
Idaho National Laboratory                                                                 |                                                                                                     |
| 2:30pm – 3:00pm | Future S&T Needs: AI/ML and Computing                                                           | Jim Brase  
Deputy Associate Director for Computation Lawrence Livermore National Laboratory  
Harriet Kung  
Deputy Director for Science Programs  
Office of Science  
John Hill  
Deputy Associate Laboratory Director for Energy and Photon Sciences  
Brookhaven National Laboratory                                                                 |                                                                                                     |
| 3:00pm – 3:30pm | Future S&T Needs: Vaccines                                                                      | Greg Burel  
President  
Hamilton Grace, LLC  
Harriet Kung  
Deputy Director for Science Programs  
Office of Science                                                                 |                                                                                                     |
| 3:30pm – 3:35pm | Closing Remarks                                                                                | Harriet Kung  
Deputy Director for Science Programs  
Office of Science                                                                 |                                                                                                     |

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