

## 2021 EFRC-Hub-CMS-CCS Virtual PI Meeting

FREE AND OPEN TO THE PUBLIC

### October 18, 2021: Plenary Session

11:00 am - 4:30 pm Eastern

Join Zoom at [https://www.zoomgov.com/webinar/register/WN\\_il373A8GQL67FqN8AdilMw](https://www.zoomgov.com/webinar/register/WN_il373A8GQL67FqN8AdilMw)

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| 11:00 – 11:10 am | <b>Welcome from the Office of Science</b><br>Harriet Kung, <i>Deputy Director for Science Programs</i>                                                                                                                                                                                                                                                        |
| 11:10 – 11:20 am | <b>Remarks from the DOE</b><br>David Turk, <i>Deputy Secretary of Energy</i>                                                                                                                                                                                                                                                                                  |
| 11:20 – 12:00 pm | <b>Can the US Compete in Basic Energy Sciences?</b><br><b>Critical Research Frontiers and Strategies</b><br>Cynthia Friend, <i>The Kavli Foundation and Harvard University (on leave)</i>                                                                                                                                                                     |
| 12:00 – 12:30 pm | <b>Update from Basic Energy Sciences (BES)</b><br>Andy Schwartz, <i>Senior Technical Advisor for Energy Frontier Research Centers</i>                                                                                                                                                                                                                         |
| 12:30 – 1:00 pm  | <b>Break</b>                                                                                                                                                                                                                                                                                                                                                  |
| 1:00 – 1:45 pm   | <b>BES Strategic Planning Activities</b><br>Jillian Dempsey, <i>University of North Carolina Chapel-Hill</i><br><u>Liquid Solar Fuels Roundtable</u><br>Cynthia Jenks, <i>Oak Ridge National Laboratory</i><br><u>Transformative Manufacturing Workshop</u><br>Karren More, <i>Oak Ridge National Laboratory</i><br><u>Carbon-Neutral Hydrogen Roundtable</u> |
| 1:45 – 2:45 pm   | <b>Connections across DOE</b><br>Sunita Satyapal, <i>EERE Hydrogen and Fuel Cell Technologies Office</i><br>Jennifer Wilcox, <i>Office of Fossil Energy and Carbon Management</i><br>Eric Hsieh, <i>Office of Electricity</i><br>Mike McKittrick, <i>EERE Advanced Manufacturing Office</i>                                                                   |
| 2:45 – 3:15 pm   | <b>Break</b>                                                                                                                                                                                                                                                                                                                                                  |
| 3:15 – 4:15 pm   | <b>Data Science for Basic Sciences</b><br>Kristin Persson, <i>Lawrence Berkeley National Lab, EFRC and Hub PI</i><br>John Gregoire, <i>California Institute of Technology, Hub PI</i><br>Giulia Galli, <i>Argonne National Lab/University of Chicago, CMS and EFRC PI</i><br>Roberto Car, <i>Princeton University, CCS PI</i>                                 |
| 4:15 – 4:30 pm   | <b>Science in the Time of Covid Graphic Art Contest Winners</b>                                                                                                                                                                                                                                                                                               |