

TO: Biomass Research and Development Board Members  
SUBJECT: INTERNAL Meeting Minutes  
TIME: 10:00 am - 12:00 pm, Tuesday, December 16, 2014  
LOCATION: U.S. DOE, Forrestal Building, Room 4A-104

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## **Key Decisions and Action Items**

### **Welcome/Initial Business**

- Minutes from the September Board meeting were approved without a formal reading.

### **Updates from the Technical Advisory Committee**

- **Kevin D. Kephart, Vice President for Research, South Dakota State University, and TAC Co-Chair**, presented the 2014 Annual Report briefing to the board. Kevin discussed the activities of the TAC, the facilities visited, and the issues upon which they were engaged during the 2014 calendar year.

### **Updates on the Biomass Research and Development Initiative**

- **Daniel Cassidy, USDA, and Mark Elless, DOE**, provided an update on plans for the Biomass R&D Initiative FOA.

### **Updates on the Billion Ton Bioeconomy Initiative**

- **Harry Baumes, USDA, and Alison Goss-Eng, DOE**, presented an update of the Bioeconomy Initiative and the Strawman Plan that was produced in response to the Board request to gather more information on the Bioeconomy before taking it to the public.

### **Board Approval of the Bioeconomy Strawman Plan and Path Forward**

- The Board moved to accept the recommendations presented by the Operations Committee. The following summarizes the Board's actions on the three recommendations:
  - The Board approved Recommendation 1, approving the description of the initiative that was prepared in the Plan for use by agencies and as a basis for the full development of the Federal Strategy and Blueprint.
  - The Board approved Recommendation 2, approving the planning and execution of a proposed workshop and subsequent develop a Federal Strategy.
  - The Board approved Recommendation 3 and agreed the development of a Blueprint document for the Bioeconomy.

### **Agency Updates**

- Members of the federal agencies in attendance provided brief updates regarding their agency's activities.

## **December 16, 2014 Meeting Attendees**

### **Biomass Research and Development Board Attending Members**

- Rueben Sarkar, Deputy Assistant Secretary for Energy Efficiency and Renewable Energy (EERE), DOE, acting for David Danielson, Assistant Secretary for EERE, Co-chair
- Cathie Woteki, Under Secretary for Research, Education, and Economics, USDA, Acting Co-chair

### **Representatives Attending for Members**

- Shawn Johnson, Grants Manager, DOT
- Donna Perla, Senior Advisor, EPA

### **Board Operations Committee Members**

- Jonathan Male, Office Director, DOE
- Todd Campbell, Senior Energy Advisor, USDA
- Alison Goss Eng, Feedstock Program Manager, DOE

### **Additional Attendees**

#### **DOE**

- Mark Elless, Technology Manager, Bioenergy Technologies Office
- Ashley Rose, support to Bioenergy Technologies Office
- George Kervitsky, support to Bioenergy Technologies Office
- Bryce Stokes, support to Bioenergy Technologies Office

#### **USDA**

- Harry Baumes, Director, Office of Energy Policy and New Uses
- Daniel Cassidy, National Program Leader, Division of Bioenergy
- William Goldner, National Program Leader, National Institute of Food and Agriculture
- Harry Schomberg, Senior Advisor, Office of the Chief Scientist

#### **DOT**

- Stephen Costa, Project Manager, Research and Innovative Technology Administration, Volpe Center

#### **EPA**

- Mark Segal, Office of Pollution Prevention and Toxics

#### **NSF**

- Greg Rorrer, Program Manager