Advisory Panel To Better Understand and Make Recommendations Regarding the Implications of Genome-editing Technology for the Citizens of the State

Wednesday, September 7, 2022

Time: 9:00 a.m. to 2:30pm Location: Cross Office Building, Room 209 (Hybrid Meeting)*

*The meeting will be streamed live at the following link: <u>https://legislature.maine.gov/Audio/#209</u>

AGENDA

- I. Welcome and Brief Introductions
- II. Follow-up Information from First Meeting
- III. Potential Recommendations from First Meeting: Gene-editing in Health and Bioscience
- IV. Break

V. Presentations: Gene-editing in the Natural World

- Dana Waring Bateman, *Genetics Educator*
- Chris Okonkwo, Ph.D., Assistant Teaching Professor, Biotechnology, The Roux Institute at Northeastern University
- Dr. Diane Rowland, Dean of the College of Natural Sciences, Forestry, and Agriculture, Director of the Maine Agricultural and Forest Experiment Station, The University of Maine and Melody N. Neely, Ph.D., Associate Professor, Molecular and Biomedical Sciences
- VI. Lunch [approximately 11:30 to 12:30]

VII. Presentations: Gene-editing in the Natural World (continued)

- Dr. Hillary Peterson, Integrated Pest Management Specialist, Division of Animal & Plant Health, Bureau of Agriculture, Food and Rural Resource, Maine Department of Agriculture, Conservation and Forestry
- Heather Spalding, Deputy Director & Senior Policy Director, the Maine Organic Farmers and Gardeners Association
- VIII. Debrief and Next Steps
 - Discussion of potential legislative recommendations
 - Next Meeting Dates:
 - i. September 21: Gene Editing and the Humanities (ethics, religion, law and history)
 - ii. October 19: Gene Editing in Systems and Institutions (state economy, business, education system and defense and security)