April 2: Cheryl Marks, Ph.D., The Oncology Models Forum: An Interactive Platform for Collaborative Translational Research



SYNOPSIS:

The NCI Mouse Models of Human Cancers Consortium has provided a focus on animal cancer models for the last 15 years. However, the program ends in 2014, and a new entity is needed to extend the outreach and educational aspects of the Consortium to support new directions for translational applications of animal models. Dr. Marks will describe a new NCI program, an open Oncology Models Forum. The Forum will provide the cancer research community with a comprehensive resource for information to guide generating, validating, and credentialing new models, informing their practical uses, advancing modeling techniques, and providing catalogs of available models-related resources, programs, and services. The goal of the Forum program will center on effective, reliable use of mice, mouse models, and human-in-mouse models in translational cancer research. Key to the success of the Forum will be use of the HubZero® platform to enable collaborators from anywhere to work together on common problems that pertain to animal models.

Session details...

BIO:

Dr. Cheryl Marks is Associate Director of the NCl's Division of Cancer Biology, and manages the NCl Mouse Models of Human Cancers Consortium. Dr. Marks received her Ph.D. in biochemical genetics from the George Washington University, and post-doctoral training in the National Institute of Neurological Disorders and Stroke (NINDS) intramural program. She joined the NCl as a program director in 1987.

SUMMARY:

Topic: The Oncology Models Forum: An Interactive Platform for Collaborative Translational Research

Speaker: Cheryl Marks, Ph.D., Division Associate Director, NCI Division of Cancer Biology

Date: Wednesday, April 2, 2014 Time: 11 AM – 12 PM EDT

You are invited to listen to Dr. Marks' presentation in Room 2W908 in the NCI Shady Grove Building on Medical Center Drive or via WebEx.

Presentation: A screen cast of the presentation will be available for viewing after the event here on our Speaker Series Videos page and on the NCI CBIIT Speaker Series YouTube Playlist 🗗. The presentation slides are also attached.

About the NCI CBIIT Speaker Series:

The National Cancer Institute (NCI) Center for Biomedical Informatics and Information Technology (CBIIT) Speaker Series is a bi-weekly knowledge-sharing forum featuring both internal and external speakers on topics of interest to the biomedical informatics and research communities. For additional information, including past speaker series presentations, visit the CBIIT Speaker Series page.

Questions? Please email us at NCICBITcomms@mail.nih.gov.

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