Panel 2: Leveraging Partnerships to Enhance RDT&E Mission and Capabilities

Jill Harper
Office of Biodefense and Surety
National Institutes of Health-National Institute of Allergy and Infectious Diseases (NIH-NIAID), DHHS
2017 Federal Facilities Workshop

Laboratory Infrastructure: Facilitating Partnerships to Advance the NIAID Mission

10/24/2017
Overview

- Introduction
- NIAID Mission
- Laboratory Infrastructure
- Partnerships
Introduction

U.S. Department of Health and Human Services

- The Secretary
  - Deputy Secretary
  - Office of the Assistant Secretary for Preparedness and Response (ASPR)
    - Biomedical Advanced Research and Development Authority (BARDA)
  - Administration for Children and Families (ACF)
  - Administration on Aging (AoA)
  - Food and Drug Administration (FDA)
  - Health Resources and Services Administration (HRSA)
  - Centers for Medicare and Medicaid Services (CMS)
    - Indian Health Services (IHS)
    - National Institutes of Health (NIH)
      - Agency for Health Care Policy and Research (AHCPR)
      - Indian Health Services (IHS)
      - Substance Abuse and Mental Health Services Administration (SAMHSA)
      - Program Support Center (PSC)
    - Centers for Disease Control and Prevention (CDC)
      - Agency for Toxic Substances and Disease Registry (ATSDR)
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Introduction

National Institutes of Health

Office of the Director

- National Institute on Aging
- National Institute on Alcohol Abuse and Alcoholism
- National Institute of Allergy and Infectious Diseases
- National Institute of Arthritis and Musculoskeletal and Skin Diseases
- National Cancer Institute
- National Institute of Child Health and Human Development

- National Institute on Deafness and Other Communication Disorders
- National Institute of Dental and Craniofacial Research
- National Institute of Diabetes and Digestive and Kidney Diseases
- National Institute on Drug Abuse
- National Institute of Environmental Health Sciences
- National Eye Institute

- National Institute of General Medical Sciences
- National Heart, Lung, and Blood Institute
- National Human Genome Research Institute
- National Institute of Mental Health
- National Institute of Neurological Disorders and Stroke
- National Institute of Nursing Research

- National Institute of Biomedical Imaging and Bioengineering
- National Center for Complementary and Integrative Health
- Fogarty International Center
- National Center for Advancing Translational Sciences
- National Library of Medicine
- National Center on Minority Health and Health Disparities

- Clinical Center
- Center for Information Technology
- Center for Scientific Review

6/2015
NIAID Mission

NIAID Research: A Dual Mandate

Maintain and “grow” a robust basic and applied research portfolio in microbiology, infectious diseases, immunology and immune-mediated diseases

Respond rapidly to emerging and re-emerging disease threats

New/Improved Interventions
NIAID Lab Infrastructure

NIAID High Containment Laboratories

- IRF-RML
- University of Missouri
- University of Chicago
- University of Louisville
- University of Pittsburgh
- IRF-Frederick
- NIH- Bldg 33
- Boston University
- Tufts University
- University of Medicine and Dentistry of New Jersey
- George Mason University
- Duke University
- University of Tennessee
- University of Alabama, Birmingham
- University of Texas Medical Branch, Galveston
- Tulane University

Legend:
- ▢ NBLs (BSL-4)
- □ RBLs (BSL-3)
- △ Intramural
Partnerships

- Interagency
  - NICBR
  - Other
- Public-Private
- International