### Developing the NIH-Wide Strategic Plan for Fiscal Years 2021-2025

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WEBINARS, MARCH 9 & 16, 2020



### Today's Webinar

March 9, 1:30-2.30pm

March 16, 10:00-11:00am

Host: James M Anderson, Director, Division of Program Coordination, Planning, and Strategic Initiatives (DPCPSI), NIH

Moderators: Marina Volkov, Sarah Rhodes, Ira Kukic, Kelly Singel, Office of Evaluation, Performance and Reporting, DPCPSI

Format: Presentation followed by Q&A session

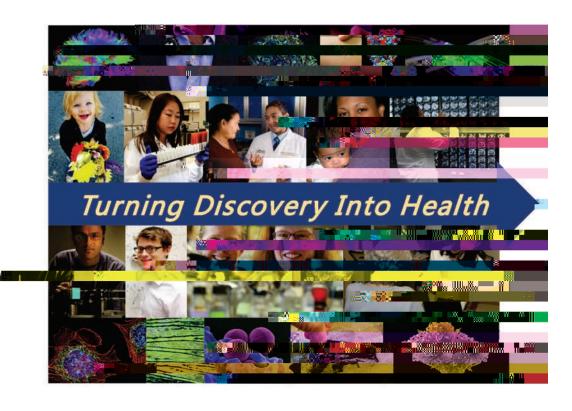
To Submit Questions:

Via WebEx Q&A panel on the righthand side of your screen Via email to NIHQuestions@scgcorp.com

### Time to Update the NIH-Wide Strategic Plan

#### NIH-Wide Strategic Plan

Fiscal Years 20 fo 2020





### 21st Century Cures Act

#### P.L. 114-255

Signed into law Dec 13, 2016

#### Requirements

NIH-Wide Strategic Plan to be developed a minimum of every 6 years

Address specific topics in the NIH-Wide Strategic Plan NIH Institute and Center strategic plans to be informed by the NIH-Wide Strategic Plan

### Goals of the FY 2021-2025 NIH-Wide Strategic Plan

#### The Plan WILL:

Clearly articulate the highest priorities of the NIH overall

Describe how the NIH will achieve the highest priorities

Represent an update on the last Plan – including accomplishments under last plan and new initiatives across NIH

#### The Plan WILL NOT:

Describe all the many important things that NIH does and will do in the future

Address priorities of the individual Institutes, Centers, and Offices (ICOs) since each of the ICOs has their own strategic plan

Be a complete overhaul of the last Plan



# 3URFHVVDQG7LPHOLQHIRUHYHYHORSPHQWRI)< 2025 NIH-Wide Strategic Plan



Sep. – Dec. 2019

Phase 1: NIH Input & Develop Strategic Plan Framework



Dec. 2019 - May 2020

Phase 2: Public Input (RFI & webinars) & Draft Strategic Plan



**June – Nov. 2020** 

Phase 3: Approval Process



### FY 2016-2020 NIH-Wide Strategic Plan Outline

#### **Overview**

#### **NIH's Strategy**

**Objective 1**: Advance Opportunities in Biomedical Research

- Fundamental Science
- Treatments and Cures
- Health Promotion and Disease Prevention

**Objective 2**: Foster Innovation by Setting Priorities

Objective 3: Enhance Scientific Stewardship

**Objective 4**: Excel as a Federal Science Agency by Managing for Results

#### A Few Bold Predictions for America's Future



### FY 2021-2025 NIH-Wide Strategic Plan Outline

#### **Overview**

### **NIH's Strategy**

**Objective 1**: Advancing Biomedical and Behavioral Sciences

**Objective 2**: Developing, Maintaining, and Renewing Scientific Research Capacity

**Objective 3**: Exemplifying and Promoting the Highest Level of Scientific Integrity, Public Accountability, and Social Responsibility in the Conduct of Science

### A Few Bold Predictions for America's Future

### Objective 1: Advancing Biomedical and Behavioral Sciences

### Driving Foundational Science

Basic research

Population science/

Epidemiology

# **Preventing Disease** and **Promoting Health**

Translational research

Clinical research

Implementation/

Dissemination research

Population Science/

Epidemiology

### Developing Treatments, Interventions, and Cures

Translational research

Clinical research

Implementation/

Dissemination research

Population Science/

**Epidemiology** 



## Objective 2: Developing, Maintaining, and Renewing Scientific Research Capacity

### **Cultivating the Biomedical Research Workforce**

Overarching goals of training and career development programs Examples

**Funding Mechanisms** 

**Diversity Programs** 

Clinician-Scientist Training

### **Supporting Research Resources** and Infrastructure

Overarching goals of research resources and infrastructure support activities Examples

Comprehensive Cancer Centers

Data sharing platforms



### Objective 3: Exemplifying and Promoting the Highest Level of Scientific Integrity, Public Accountability, and Social Responsibility in the Conduct of Science

### Fostering a Culture of Good Scientific Stewardship

Setting priorities

Monitoring progress

Others

### **Leveraging Partnerships**

Universities and research institutions
Public engagement
Others

### National Institutes of Health Division of Program Coordinators, Planning, and Strategic Infliances

# **Ensuring Accountability and Confidence in Biomedical and Behavioral Sciences**

Ethical and equitable conduct of research Enhancing workforce Others

#### **Optimizing Operations**

Increasing efficiency and effectiveness Improving NIH operations, business processes and coordination Others

# Cross Cutting Themes

Increasing, Enhancing, and Supporting Diversity

Improving Women's Health and Minority Health, and Reducing Health Disparities

Optimizing Data Science, and the development of Technology and Tools

Promoting Collaborative Science

Addressing Public Health Challenges Across the Lifespan

