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

JAMES M. ANDERSON, MD PHD DIRECTOR, DPCPSI WEBINARS, MARCH 9 & 16, 2020

National Institutes of Health Division of Program Coordination, Planning, and Strategic Inmanyes

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:

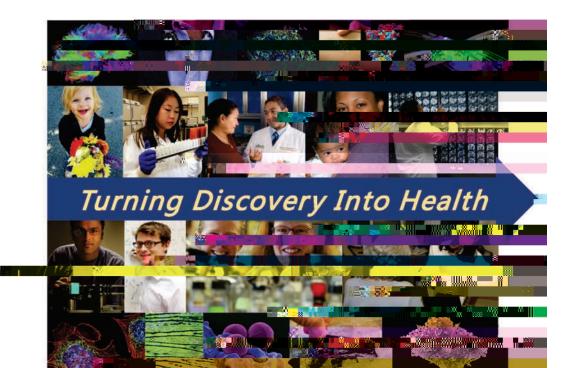
Via WebEx Q&A panel on the righthand side of your screen

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



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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



National Institutes of Health Division of Program Coordination, Planning, and Strategic Instances 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



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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



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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

