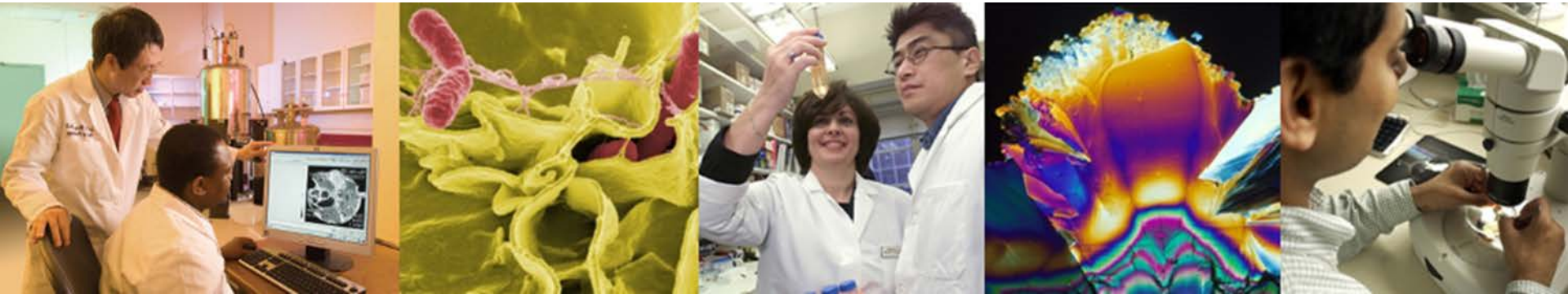


# NIH-wide Strategic Plan

*Webinar*

*August 13, 2015*



**Lawrence A. Tabak, DDS, PhD**  
Principal Deputy Director, NIH  
Department of Health and Human Services

**W. Ian Lipkin, MD**  
Director, Center for Infection & Immunity  
Columbia University



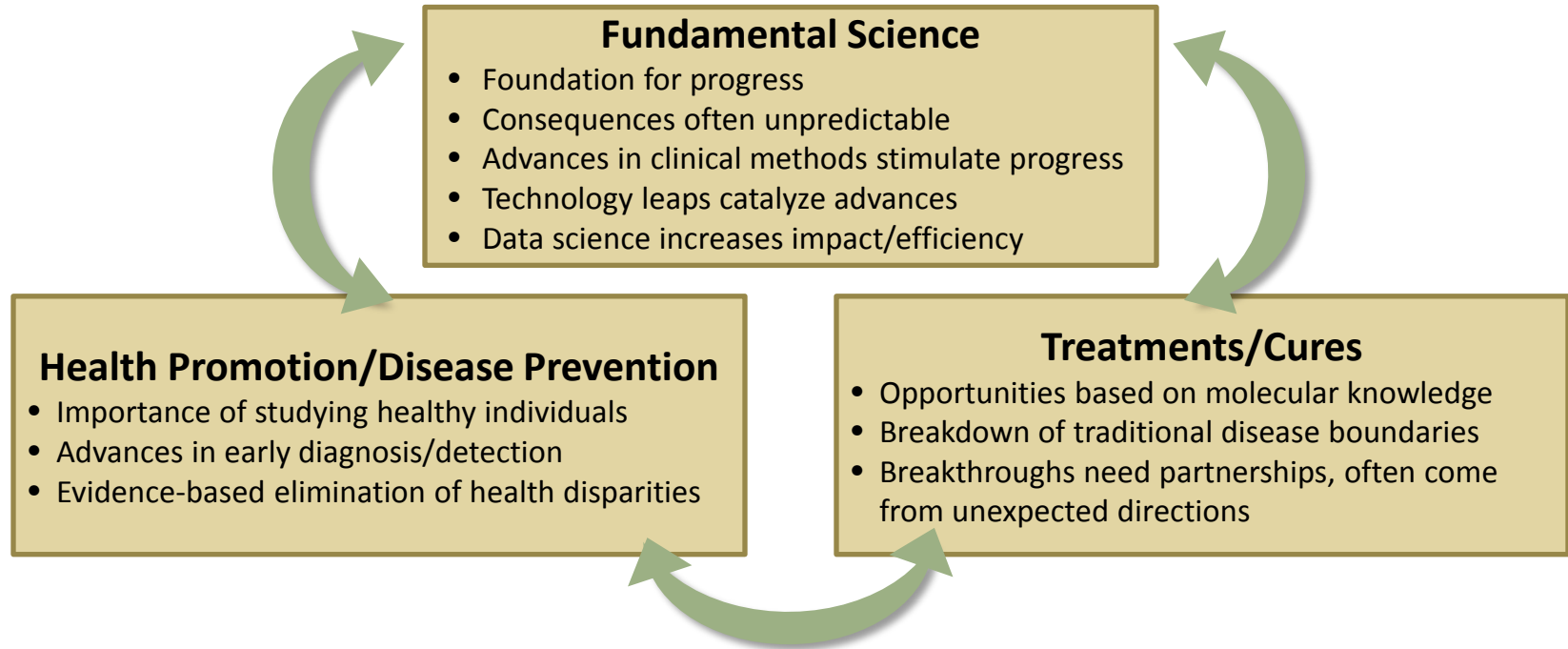
# NIH-Wide Strategic Plan

## Purpose

- Develop a 5-year plan that will guide NIH in fulfilling its mission
- Develop goals that are forward-looking and inspirational
- Advance the biomedical research enterprise by identifying major trans-NIH themes
- The plan is not meant to describe all of the research priorities of the individual ICO's

## Overview

- Mission of NIH
- Unique moment of opportunity in biomedical research
- Current NIH-supported research landscape
- Constraints confronting the community in the face of lost purchasing power



## Setting Priorities

- Incorporate disease burden as important, but not sole factor
- Foster scientific opportunity; need for nimbleness
- Advance research opportunities presented by rare diseases
- Consider value of permanently eradicating a pandemic

## Enhancing Stewardship

- Recruit/retain outstanding research workforce
- Enhance workforce diversity
- Encourage innovation
- Optimize approaches to inform funding decisions
- Enhance impact through partnerships
- Ensure rigor and reproducibility
- Reduce administrative burden
- Employ risk management strategies

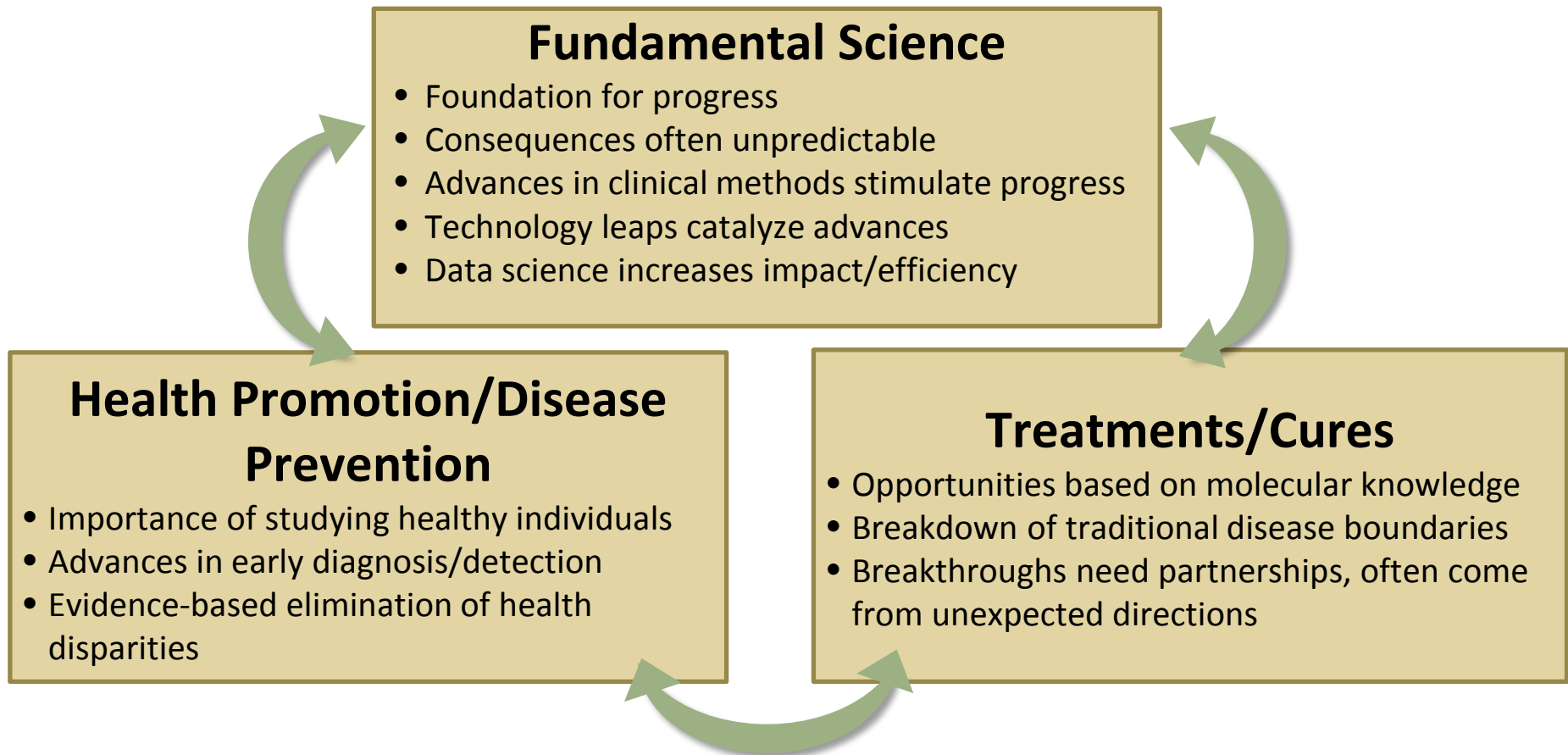
# Draft Framework (cont'd)

## Overview

- Mission of NIH
- Unique moment of opportunity in biomedical research
- Current NIH-supported research landscape
- Constraints confronting the community in the face of lost purchasing power

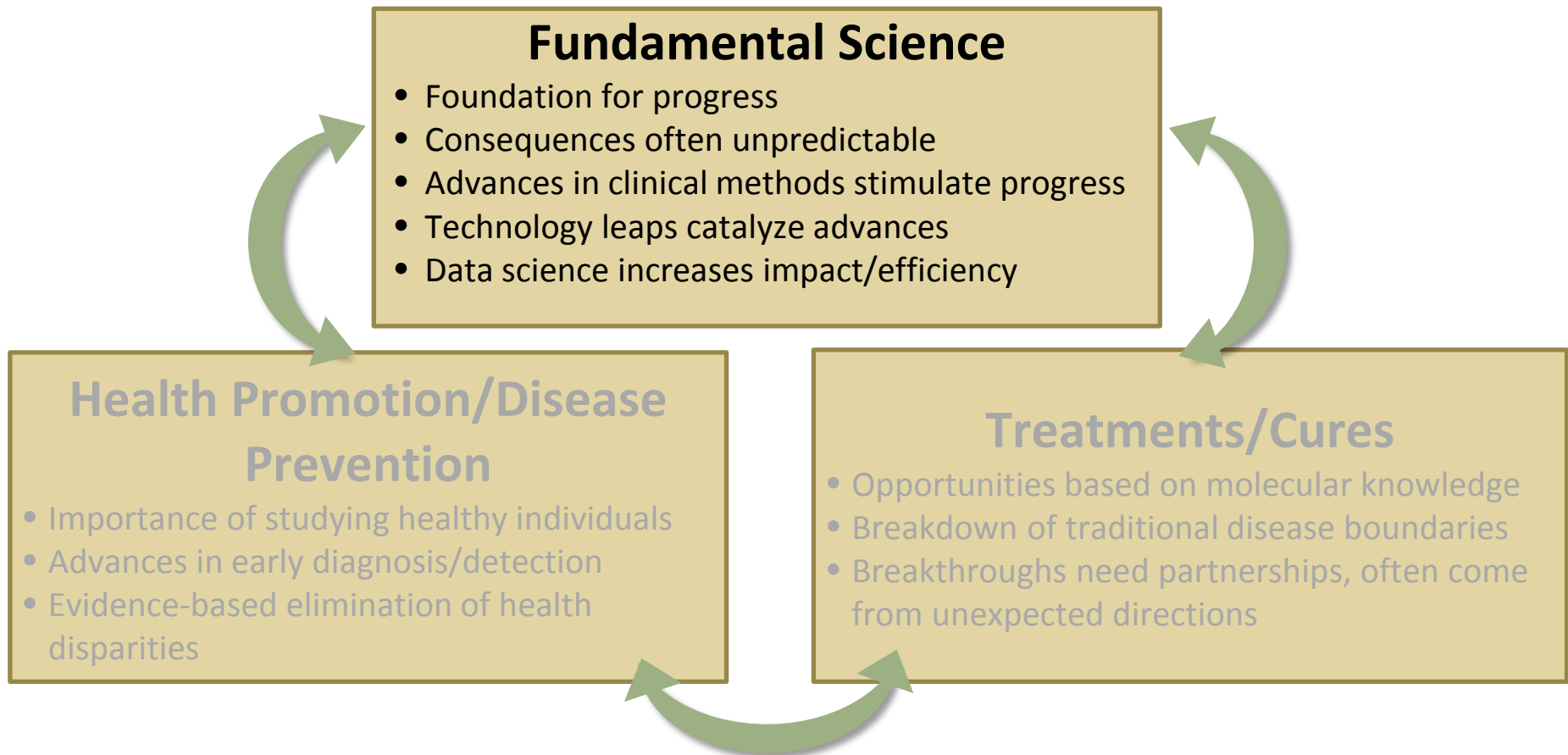
# Draft Framework (cont'd)

## ■ Areas of Opportunity that Apply Across Biomedicine



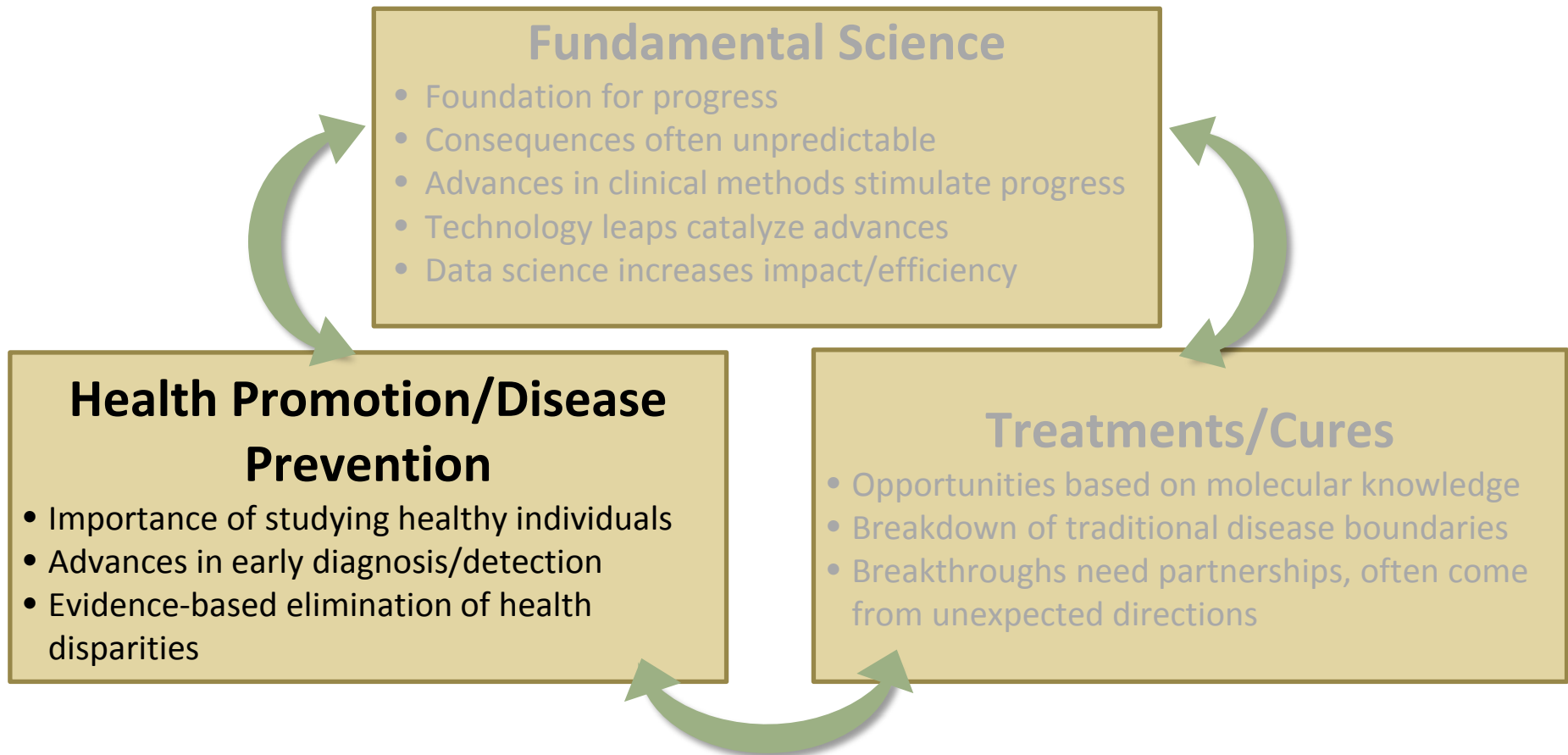
# Draft Framework (cont'd)

## ■ Areas of Opportunity that Apply Across Biomedicine



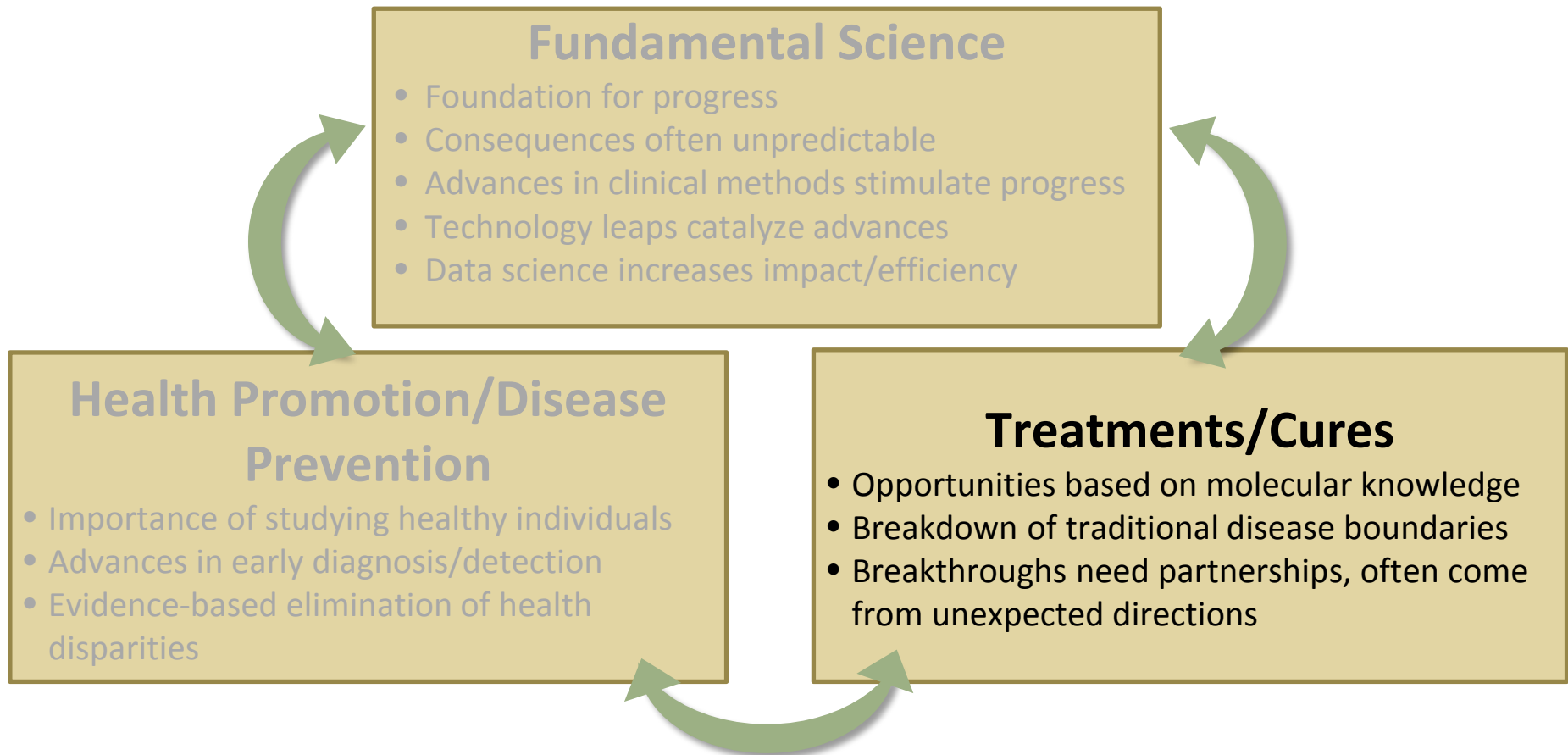
# Draft Framework (cont'd)

## ■ Areas of Opportunity that Apply Across Biomedicine



# Draft Framework (cont'd)

## ■ Areas of Opportunity that Apply Across Biomedicine





# Draft Framework (cont'd)

## ■ Unifying Principles

### Setting Priorities

- Incorporate disease burden as important, but not sole factor
- Foster scientific opportunity; need for nimbleness
- Advance research opportunities presented by rare diseases
- Consider value of permanently eradicating a pandemic

### Enhancing Stewardship

- Recruit/retain outstanding research workforce
- Enhance workforce diversity
- Encourage innovation
- Optimize approaches to inform funding decisions
- Enhance impact through partnerships
- Ensure rigor and reproducibility
- Reduce administrative burden
- Employ risk management strategies

# Draft Framework (cont'd)

## ■ Unifying Principles

### Setting Priorities

- Incorporate disease burden as important, but not sole factor
- Foster scientific opportunity; need for nimbleness
- Advance research opportunities presented by rare diseases
- Consider value of permanently eradicating a pandemic

### Enhancing Stewardship

- Recruit/retain outstanding research workforce
- Enhance workforce diversity
- Encourage innovation
- Optimize approaches to inform funding decisions
- Enhance impact through partnerships
- Ensure rigor and reproducibility
- Reduce administrative burden
- Employ risk management strategies

# Draft Framework (cont'd)

## ■ Unifying Principles

### Setting Priorities

- Incorporate disease burden as important, but not sole factor
- Foster scientific opportunity; need for nimbleness
- Advance research opportunities presented by rare diseases
- Consider value of permanently eradicating a pandemic

### Enhancing Stewardship

- Recruit/retain outstanding research workforce
- Enhance workforce diversity
- Encourage innovation
- Optimize approaches to inform funding decisions
- Enhance impact through partnerships
- Ensure rigor and reproducibility
- Reduce administrative burden
- Employ risk management strategies



# NIH...

Lawrence.Tabak@nih.gov

# Turning Discovery Into Health

