



## Strategic Overview

### MISSION:

Identify and maximize the use of best research practices in biomedicine and beyond

### HOW WE WORK:

Building on technological advances and new knowledge, METRICS is reimagining science for the 21st century to strengthen the scientific enterprise. We foster multi-disciplinary research collaborations to help produce solutions that increase the value of scientific investigation. By serving as a lens that both focuses and helps magnify the impact of scholars, policymakers and others working on meta-research issues, we hope to enhance the public discourse and advance the development of policies and practices that maximize the use of best research practices.

### AREAS OF FOCUS:

*Methods, Evaluation, Reporting, Reproducibility, and Incentives*

### OUR APPROACH:

#### **Evidence**

- Catalyze solutions focused meta-research
- Launch research initiatives
- Identify and test specific interventions
- Define and build meta-research field

#### **Influence**

- Unite an international network of meta-researchers
- Produce new generation of meta-researchers
- Translate and disseminate policy relevant research
- Inform governments, journalists, NGOs and other key stakeholders
- Establish formal partnerships and collaborations

#### **Action**

- Transform culture of science
- Design and implement best research practices
- Strengthen evidence base for informed decision-making
- Improve health and healthcare outcomes