

# **The Vice President's Cancer Initiative: In Brief**

## **Goals of the Initiative:**

- **Accelerate progress in cancer, including prevention & screening**
  - **From cutting edge basic research to wider uptake of standard of care**
- **Encourage greater cooperation and collaboration**
  - **Within and between academia, government, and private sector**
- **Enhance data sharing**

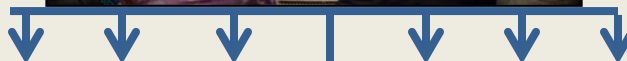
**(From Presidential Memo 2016)**

# Vice President's Cancer Initiative Workflow

Vice President's Office



Cancer Moonshot  
Federal Task Force



NCI/NIH



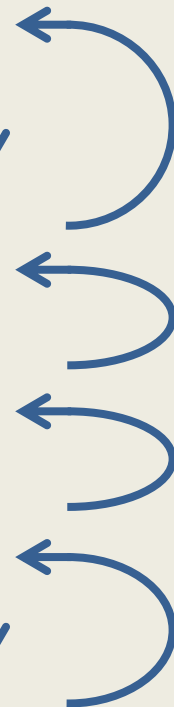
NCAB



“Blue Ribbon Panel”



Working Groups





**Cancer Moonshot Federal Task Force: Feb 1, 2016**





Doug



**Cancer Moonshot Federal Task Force: Feb 1, 2016**

## **Members of the Federal Task Force** **(Partial Listing)**

- **The Vice-President**
- **Health & Human Services**
  - **NCI**
  - **NIH**
  - **FDA**
- **Commerce (US Patent & Trademark Office)**
- **Dept Of Defense**
- **Veteran's Administration**
- **Dept Of Energy**
- **NSF**

## **Federal Task Force Goals**

- **Accelerate our understanding of cancer, its prevention, early detection, treatment and cure;**
- **Support greater access to new research, data, and computational capabilities;**
- **Improve patient access and care;**
- **Identify and address any unnecessary regulatory barriers and consider ways to expedite administrative reforms;**
- **Identify opportunities to develop public-private partnerships and increase coordination of the Federal Government's efforts with the private sector, as appropriate.**

**(Presidential Memo 2016)**

## **Blue Ribbon Panel**

**“The Blue Ribbon Panel ... will provide expert advice on the vision, proposed scientific goals, and implementation of the National Cancer Moonshot. ..The panel may also recommend other cancer research activities to enhance this effort.**

**“The Panel will provide an intensive examination of the opportunities and impediments in cancer research... the Panel may call upon special consultants, assemble ad hoc work groups, convene workshops, and conduct other activities. Findings and recommendations of the Panel will be reported to the NCAB.**

**“The NCAB will use the Panel’s findings and recommendations to provide final recommendations to the NCI Director.”**

**(Presidential Memo 2016)**



## **Blue Ribbon Panel**

### **Possible Topic Areas for Working Groups:**

- **Prevention and cancer vaccine development**
- **Early cancer detection**
- **Cancer immunotherapy and combination therapy**
- **Genomic analysis of tumor and surrounding cells**
- **Enhanced data sharing**
- **Pediatric cancer**
- **Exceptional opportunities fund**

# **Currently Proposed Strategy for Scientific Outreach**

## **Goal:**

- **Provide public and experts beyond the Working Groups ways to submit ideas**
- **Increase the public's participation in the Cancer Initiative**

## **Approaches:**

- **Online public idea repository**
- **One-on-one public input: email**
- **Workshops**
- **Professional meetings**

# **Blue Ribbon Panel Timeline**

## **April/May 2016**

- Blue Ribbon Panel (BRP) discussion of its charge and organize working groups
- Working groups generate a series of recommendations
- NCI staff incorporate recommendations into draft reports

## **June/July 2016**

- BRP discusses and edits Working Groups recommendations
- Working groups finalize their recommendations
- NCI staff finalize individual Working Group reports and integrate them into a single coherent report

## **July/August 2016**

- BRP report circulated, edited, finalized and sent to the NCAB
- NCAB discusses the BRP report and make recommendations to the NCI

## **August/October 2016**

- NCI prepares FOA concepts for approval and publication

## **January/March 2017**

- Receipt date for applications responding to FOAs

## **June/July 2017**

- Review of applications
- Funding of awards