

# NICHD High Priority Research Projects

Shortening the gap between emerging scientific need and award

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# Review: Typical Timeline for New RFA/RFP Development



## Scientific Inspiration

Program Staff Activities (Workshop April 2018)

January 2020: Concept Presentation at Council

March 2020: RFA Publication

November 2020: Peer Review

April 2021: Award



June-August 2019: Op Planning Process

January – March 2020: RFA development and Review

July 2020: Application Submission

January 2021: Council Review

Inspiration to FOA publication: ~ 2 years

FOA publication to award: ~ 12 months



A New  
Paradigm to  
Decrease the  
*“Inspiration  
to  
Publication”*  
Time

## NICHD High Priority Research Projects

- Publish a collection of **standing FOAs** that are **science agnostic**
  - Use a variety of grant and cooperative agreement funding mechanisms
  - “Placeholders” always ready for use
- **High priority topic** arises
- A simple **Notice** specifying the priority scientific need directs applicants to one or more of the placeholder FOAs

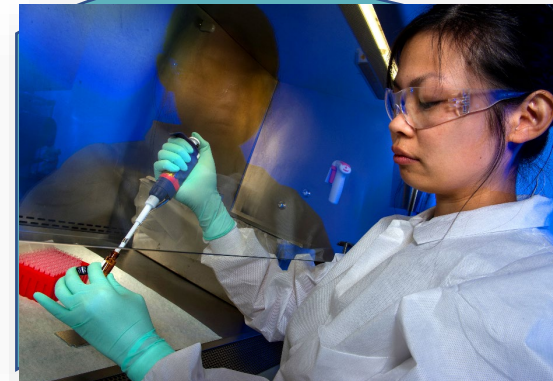
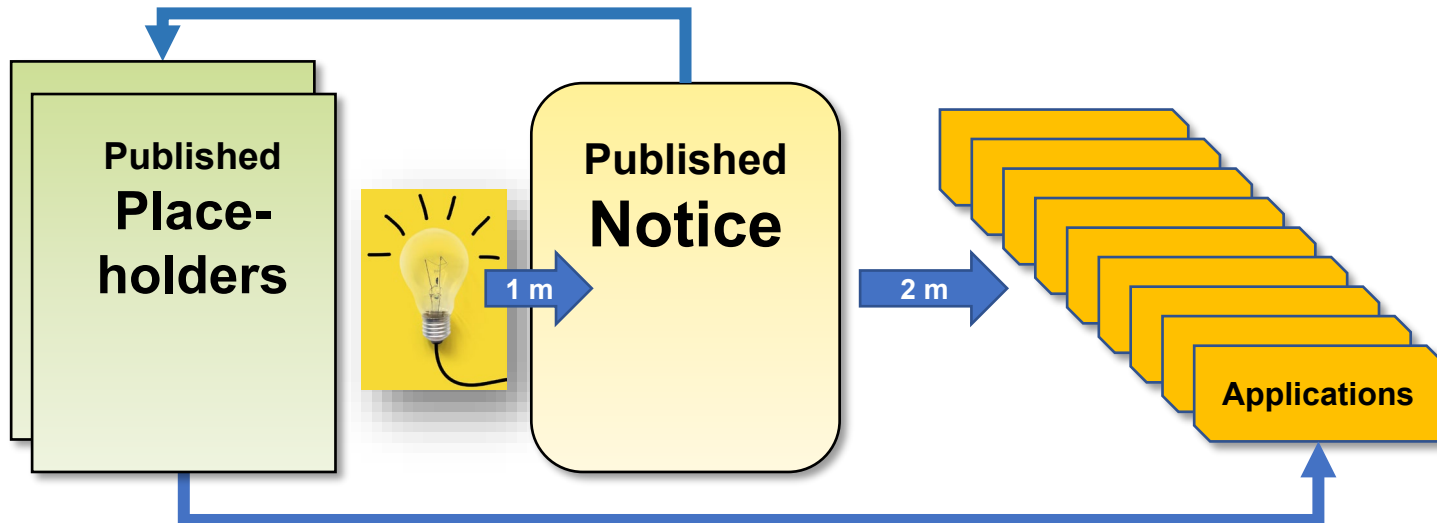


# Shortening the “Inspiration to Publication” Interval

Current model:



Proposed model:

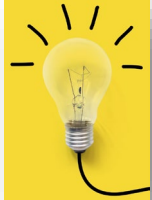


Science is getting  
done before the old  
RFA is even  
published





# **NEW** Typical Timeline for Soliciting High-Priority Science



**January  
2024**

**April 2024:  
Application  
Submission**

**September  
2024:  
Council  
Review**

**February  
2024:  
Notice  
Published**

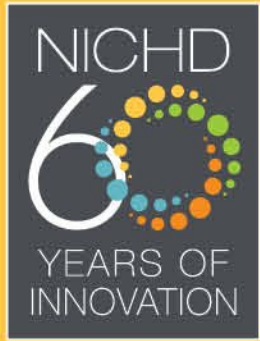
**July 2024:  
Peer  
Review**

**October  
2024:  
Award**

**1 month**

**~ 8 months**





# Thank You!

Comments and questions are welcome