

**RFA-OD-15-004**

**Tobacco Regulatory Science Small Grant Program  
for New Investigators (R03)**

Pre-Application Webinar  
December 2, 2015

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National Institutes of Health  
Office of Disease Prevention

# Purpose

- To support **New Investigators** in the biomedical, behavioral, and social sciences who are in the early stages of establishing independent careers in tobacco regulatory research.
- To support different types of projects including pilot and feasibility studies; secondary analysis of existing data; small, self-contained research projects; development of research methodology; and development of new research technology.
- Research findings generated from this FOA are expected to provide sufficient preliminary data for subsequent investigator-initiated research that is relevant to the FDA's regulation of the manufacture, distribution, and marketing of tobacco products to protect public health.

# Research Objectives and Scope

**Must propose research relevant to one or more of these areas:**

1. Nicotine dependence threshold among youth and adults and impact of nicotine reduction on tobacco product use behavior (e.g., topography, compensation, switching, multiple use, initiation, cessation, relapse).
2. Cigar (small, large, cigarillos) initiation, use (including transitions to other tobacco products and multiple use), perceptions, dependence and toxicity.
3. Smokeless tobacco initiation, use (including transitions to other tobacco products and multiple use), perceptions, dependence and toxicity.
4. E-cigarettes initiation, use (including transitions to other tobacco products and multiple use), perceptions, dependence, toxicity.
5. Other tobacco product (e.g., hookah, pipes, dissolvables) initiation, use (including transitions to other tobacco products and multiple use), perceptions, dependence, toxicity.

6. The impact of tobacco product characteristics, (e.g., ingredients, constituents, components, additives such as flavors, and labeling and marketing) on initiation, especially among youth and other vulnerable populations.
7. Toxicity thresholds for each of the 20 harmful and potentially harmful constituents identified in the March 2012 Guidance for Industry <http://www.fda.gov/TobaccoProducts/GuidanceComplianceRegulatoryInformation/ucm297752.htm>
8. Computational/mathematical modeling and simulation and/or statistical modeling of the public health impact of FDA/CTP regulation of potential modified risk tobacco products, e.g., product standards, communications regarding risks of tobacco products.
9. Consumer perceptions of tobacco products including the impact of labeling and marketing.
10. Effective communication strategies regarding harmful and potentially harmful constituents and risks of tobacco products.

# Scientific Research Contacts

Applicants are strongly encouraged to speak to scientific contacts listed in the RFA regarding responsiveness.

NCI: Rachel Grana, PhD [granar@mail.nih.gov](mailto:granar@mail.nih.gov)

NLHBI: Lisa Postow, PhD [lisa.postw@nih.gov](mailto:lisa.postw@nih.gov)

NIAAA: Abraham P. Bautista, PhD [bautista@mail.nih.gov](mailto:bautista@mail.nih.gov)

NIDA: Mary Kautz, PhD [kautz@nida.nih.gov](mailto:kautz@nida.nih.gov)

NIDCR: David Clark, Dr.PH [David.Clark2@nih.gov](mailto:David.Clark2@nih.gov)

# Letter of Intent

**Due:** January 4, 2016  
June 30, 2016  
January 5, 2017

## **Include:**

- Number and title for this funding opportunity
- Descriptive title of proposed activity
- Name(s), address(es), and telephone number (s) of the PD(s)/PI(s)
- Name of other key personnel
- Participating institution(s)
- Specific aims- strongly recommended

Send to [TRSP@mail.nih.gov](mailto:TRSP@mail.nih.gov)

# Applications

- **Due:**
  - February 23, 2016
  - July 20, 2016
  - February 23, 2017 by 5 PM
- Budgets are limited to **\$75,000** in direct costs per year.
- Grant awards to this FOA will be up to two years in length

# More information

- Contact scientific contacts
- [TRSP@mail.nih.gov](mailto:TRSP@mail.nih.gov)
- Frequently Asked Questions:

<https://prevention.nih.gov/docs/trsp/foa/faq-RFA-OD-15-004.pdf>