

**Opportunity Title:** Measuring Deterrence Success of Public Assistance Measures

**Opportunity Reference Code:** ICPD-2020-36



**Organization** Office of the Director of National Intelligence (ODNI)

**Reference Code** ICPD-2020-36

### How to Apply

**Create and release your Profile on Zintellect** – Postdoctoral applicants must create an account and complete a profile in the on-line application system. **Please note: your resume/CV may not exceed 2 pages.**

**Complete your application** – Enter the rest of the information required for the IC Postdoc Program Research Opportunity. The application itself contains detailed instructions for each one of these components: availability, citizenship, transcripts, dissertation abstract, publication and presentation plan, and information about your Research Advisor co-applicant.

Additional information about the IC Postdoctoral Research Fellowship Program is available on the program website located at: <https://orise.orau.gov/icpostdoc/index.html>.

If you have questions, send an email to [ICPostdoc@orau.org](mailto:ICPostdoc@orau.org). Please include the reference code for this opportunity in your email.

### Application Deadline

2/28/2020 6:00:00 PM Eastern Time Zone

### Description

**Research Topic Description, including Problem Statement:**

Recently, there have been several initiatives to make the public more aware of what to do should they observe suspicious behaviors. The end goal is to inspire and empower the public, creating a more aware society, and deterring those with malicious and criminal intent. It is necessary to determine which of the various strategies gave the highest result. In order to do this, it is essential to have a robust means of defining what success looks like and measuring the outputs and impact of the different initiatives. We currently have some methods of measuring deterrence, however, additional measures, especially those that can gather results quickly in dynamic environments would be beneficial. This will allow the development of future successful initiatives to be launched to help the public.

#### Example Approaches:

- Analysis of initiatives to determine what success looks like.
- Model that assesses the effectiveness of initiatives that could be used to predict outcomes of future drives.
- Development of methods to assess deterrence/prevention of an activity.

#### Relevance to the Intelligence Community:

Determine how effective deterrence strategies have been.

**Key Words:** Detecting, Behavioral, Outcome of Campaign Analysis, Deterrence, Prevention, Methods of Measurement

### Qualifications

#### Postdoc Eligibility

- U.S. citizens only
- Ph.D. in a relevant field must be completed before beginning the appointment and within five years of the application deadline
- Proposal must be associated with an accredited U.S. university, college, or U.S. government laboratory
- Eligible candidates may only receive one award from the IC Postdoctoral Research Fellowship Program

#### Research Advisor Eligibility

- Must be an employee of an accredited U.S. university, college or U.S. government laboratory
- Are not required to be U.S. citizens












### Eligibility Requirements

- **Citizenship:** U.S. Citizen Only
- **Degree:** Doctoral Degree.

---

**Opportunity Title:** Measuring Deterrence Success of Public Assistance Measures

**Opportunity Reference Code:** ICPD-2020-36

- **Discipline(s):**
  - **Communications and Graphics Design** (2 )
  - **Computer, Information, and Data Sciences** (16 )
  - **Earth and Geosciences** (21 )
  - **Engineering** (27 )
  - **Environmental and Marine Sciences** (14 )
  - **Life Health and Medical Sciences** (46 )
  - **Mathematics and Statistics** (10 )
  - **Other Non-S&E** (2 )
  - **Other Physical Sciences** (12 )
  - **Other S&E-Related** (1 )
  - **Physics** (16 )
  - **Social and Behavioral Sciences** (27 )