Postdoctoral Fellow Position in Political Science/International Relations at UC San Diego

**Title of the Position:**
Postdoctoral Fellow in Cyber Security, Escalation and International Conflict

**Division/Campus:**
Social Science/University of California, San Diego

**Academic Department/Institution:**
Political Science

**Disciplinary Specialty of Research:**
Postdoctoral researcher specialized in cyber security, escalation, and international conflict.

**Description of the Position:**
Two postdoctoral positions are available with Dr. Erik Gartzke in the Center for Peace and Security Studies (cPASS) in the Political Science Department at the University of California, San Diego (https://cpass.ucsd.edu/)

cPASS conducts rigorous, data-driven research on international affairs and U.S. foreign policy. Its mission is to apply cutting-edge social science to improve our collective understanding of how humans can best cooperate in an increasingly globalized and connected world with rapidly advancing technologies. cPASS is committed to promoting research excellence and diversity within cPASS and our academic field.

The postdoctoral fellows will assist in a Hewlett Foundation funded project on “Cyber-Escalation in Power Projection.” This project focuses on understanding how humans and their institutions interact with technology to better assess how the introduction of a new kind of connectedness through cyberspace shapes decisions concerning power projection. This project hopes to overcome the challenges for young scholars interested in cyber escalation by investing in building expertise and creating quality data to test theories.

As part of their duties, the postdoctoral fellows will collaborate with the Machine-learning for Social Science Lab (https://cpass.ucsd.edu/mssl) to create a foundational dataset of cyber events focused on basic scientific standards that is transparent, replicable, and reproducible. The postdoctoral fellows will also work with cPASS staff to develop the Cyber Escalation Lab and build a community dedicated to cyber escalation topics. Additional duties may arise in line with the goals of the “Cyber-Escalation in Power Projection” project. Authorship/co-authorship of scholarly research will be strongly encouraged.

A PhD in Political Science, International Relations, Social Science, Computer Science, Information Science or a related field is required at the time of appointment. Applicants with appropriate skills are encouraged from a wide range of disciplines related to international relations and computer science. The appointment may be delayed for applicants expected to complete their PhD within the next six months.

Candidates must have extensive knowledge and experience in the cyber domain and a strong working knowledge of international relations theory. Ideal candidates will also have experience with data science and machine learning. Candidates with demonstrated leadership or commitment to support diversity, equity, and inclusion in an academic setting are preferred.
All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, or status as a protected veteran.

**Appointment length:**
This position will be 12 months from the date of appointment. Renewal is possible. Some flexibility exists as to the starting date of the position will fall 2020 as the earliest. Candidates should expect to be in residence in San Diego by the start of the postdoc.

**Salary/Stipend:**
Salary will be commensurate with qualifications and experience

**Contact:**
Interested applicants should provide
- a letter describing their qualifications and the reasons for interest in the position
- a pdf of their Curriculum Vitae
- a Contributions to Diversity Statement
  (see [https://facultydiversity.ucsd.edu/_files/c2d-guidelines.pdf](https://facultydiversity.ucsd.edu/_files/c2d-guidelines.pdf))

Additional materials may be requested after initial review. Please send all materials to the following email address (jml110@ucsd.edu). Please ensure to include the phrase “cPASS Postdoc Fellow” in the subject heading. Review of applications will begin September 1st, applications submitted later will be considered until the positions are filled.