

Research Scientist (PhD) — Critical Incident Preparedness & Community Shielding

Critical Incident Analysis Group (CIAG), University of Virginia School of Medicine

The Critical Incident Analysis Group (CIAG) at UVA seeks a research scientist with a PhD to lead grant-driven research on preparedness, response, community-level resilience, and the development of shielding strategies in the face of biological, chemical, radiological, or social threats. You will work within a multidisciplinary environment, partnering with faculty, governmental agencies, and community stakeholders to conceptualize, implement, publish, and translate high-impact research.

Ideal candidates will bring strong methodological expertise (quantitative, simulation, survey, qualitative or mixed methods), a successful track record of external funding, and demonstrated experience bridging science and policy. Experience or interest in emergency medicine, disaster response, public health preparedness, resilience science, or similar domains is highly desirable.

To apply, please submit (1) a cover letter describing your fit and vision for this role, (2) a curriculum vitae (including funding record), (3) a representative writing sample (e.g. published paper or grant), and (4) contact information for at least three references.

Review of applications will begin [date] and will continue until the position is filled. UVA is an equal-opportunity employer and encourages applications from women, underrepresented minorities, veterans, and persons with disabilities.

For full details and to apply, visit [UVA jobs portal link] or contact [PI contact, e.g. Dr. Andrew Muck, Executive Director, CIAG — muck@virginia.edu].