1. **Title of Poster:** Decentralized and Reproducible Geocoding and Characterization of Community and Environmental Exposures for Multi-Site Studies
2. **Classification** - **Systems, Platforms, Tools and Services**: Content that focuses on one or more aspects of a CBK system, or platform, that is in use, under development, or at a testing or prototype stage. Examples might include platforms that solve a particular health problem, or, one that is important to a particular domain, stakeholder group, etc.
3. **Author Information**

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**IV. Project Poster Description**

DeGAUSS is a computable biomedical knowledge system for offline geocoding and assessment of place-based sociodemographic and environmental exposures in health studies. DeGAUSS alleviates common problems associated with multi-site studies related to data privacy restrictions and lack of reproducibility due to differences in computational methods at different sites and is accessible for those not experienced in geospatial computation. This poster presentation is particularly relevant to health researchers interested in place-based predictors of health outcomes.