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# Update to NIH GDS Policy

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Ask RCRA

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HOPK

ISAAC STILES  
GRADUATED FROM  
OXFORD, GEORGIA  
PROFESSOR OF  
LAW, ENGLISH,  
AND SCIENCE AT  
PRESIDENT OF  
OXFORD, GEORGIA  
FOUNDER AND FIRST  
GRANT SCHOOL OF  
EDUCATIONAL  
He returned from  
in 1868  
A Pioneer in Techn  
he was one of the  
New South, &



# Update to NIH GDS Policy

- Purpose
  - Sets expectations and responsibilities to ensure broad, responsible, and timely sharing of genomic data.
- Scope
  - Applies to all NIH-funded research generating large-scale human or non-human genomic data and secondary research using these data.
  - Applies to all funding mechanisms (grants, contracts, intramural support) regardless of cost.



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# Update to NIH GDS Policy

- NIH issued a single update to data management and access practices under the GDS Policy that address both security practices and developer access, and applies to:
  - NIH controlled-access human genomic data repositories and access systems that meet the following criteria:
    - Are supported by NIH funding
    - Store or provide access to human genomic data generated and shared under the GDS Policy
    - Control access to human genomic data by prospective review of data access requests



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# Update to NIH GDS Policy

- On January 25, 2025, Approved Users who submit a new request or renew an existing request will be expected to secure data according to the updated NIH Security Best Practices.
- To that end, NIH expects that:
  - Approved Users will attest to NIH that the system storing human genomic data is compliant with NIST SP 800-171.
- The attestation may vary. PIs and Emory ability to attest is informed by a self-assessment.



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# NIH Controlled-Access Human Genomic Data Repositories

- [20 NIH controlled-access data repositories](#) are within the scope of the update.
- If your repository is not currently listed, this update is not applicable.
  - Again, this update only applies to new requests for access or renewals.



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# What's next?

- In collaboration with OSP, RCRA is working to identify PIs and project teams who will be impacted by this policy update.
- IT GRC will begin outreach to identified PIs and project teams.
- Emory Digital is investigating options for providing compliant computing environments.



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