



**DEPARTMENT OF MATHEMATICS**  
**Spring 2023 MATH Colloquium Series**

# **Towards Open Science Using GitHub and R Markdown**

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I'll share a workflow that you can use to make your research more open, transparent, and reproducible. The idea of open science has risen in response to growing concerns about repeatability issues across scientific disciplines. Leveraging tools and principals refined over decades by the open source software community, researchers can enable wider collaboration, facilitate communication, and foster greater trust in the reliability of scientific research.

**Feb. 16, 2023**  
**THURSDAY**

**4:00 PM**  
**BSS#166**

**git + GitHub**

**FOR MORE INFO GO TO [HTTPS://MATH.HUMBOLDT.EDU/GET-INVOLVED/MATHEMATICS-COLLOQUIUM](https://math.humboldt.edu/get-involved/mathematics-colloquium)**

**WE CORDIALLY INVITE YOU TO THE PRE-COLLOQUIUM TEA IN BSS#312  
AT 3:30 PM**