



HITS

High-throughput Discovery
Science & Inquiry-based Case
Studies for Today's Students

HITS 2021 Case Fellow Application Information

The effective design, implementation, and analysis of **high-throughput (HT) research** require fundamental quantitative skills. The NSF-RCN UBE: **HITS, High-throughput Discovery Science & Inquiry-based Case Studies for Today's Students** seeks to improve student quantitative skills and participation in high-throughput discovery by creating novel case studies that demystify HT approaches and promote discovery science to reinforce cornerstone STEM concepts and quantitative skills in the college classroom.



Participating in HITS as a Case Fellow is your chance to create novel case studies to help our students!

HITS Case Fellows

- **Support to attend summer HITS workshops**
- Yearly stipend (two years)
- Exposure to different high-throughput (HT) approaches and graduate students, faculty, and postdoctoral fellows from different fields.
- Opportunity to **design novel case studies using authentic datasets** that can be implemented in a variety of courses.
- Case Fellows are expected to attend two summer workshops and participate in monthly virtual check-ins to continue making progress on their cases.
- **Apply online by February 26th, 2021**
https://qubeshub.org/community/groups/hits/get_involved

We will honor requests for reasonable accommodations.

Questions?

Contact:
nsfrcn-hits@ncsu.edu

Visit:
go.ncsu.edu/HITS

