**Bio Technology-based Sequencing-based Undergraduate Research Experience**

*Advanced sequencing tools are transforming the way modern biologists conduct research.*

Scientists today must use high-throughput sequencing technologies to analyze complex data to answer important biological questions. **BIT SURE is your chance to learn how to tackle these “Big Data” grand challenges of our future.**

**BIT SURE REU**
- **10-week** stipends: May - Aug 2020
- College students - US citizens or Perm. Residents
- Numerous research labs to choose from!
- “Next-Generation” Sequencing (NGS)
- NGS short course (wet lab and bioinformatics)
- Career development workshops
- Training in responsible conduct of research (RCR)
- Outreach at the NC School for the Deaf
- Research symposium
- NGS seminar series
- Biotechnology career panels and site visits

*We will honor requests for reasonable accommodations.*

**Questions?**
Contact: Carlos C. Goller  
(ccgoller@ncsu.edu)

Visit:  
go.ncsu.edu/BITSURE

For more information about NSF REU sites visit: [https://nsf.gov/crssprgm/reu/index.jsp](https://nsf.gov/crssprgm/reu/index.jsp)