



[insideHPC](#)

[Skip to content](#)



- [Latest News](#)
- [HPC](#)
- [Hardware](#)
- [Software](#)
- [Tools](#)
- [Visualization](#)

inside SC09



[inside SC09](#) | insideHPC's exclusive coverage of the HPC community's biggest event.

• [SC09 Audio Features](#) • [SC09 Feature Stories](#) • [SC09 Featured Events](#) • [Sustainability Events at SC09](#) •

[insideHPC](#) > [Events](#) > [SC09](#) > NSF funds Ga Tech to develop petascale tools for study of genomic evolution

NSF funds Ga Tech to develop petascale tools for study of genomic evolution

11.17.2009

[inside SC09](#)

Georgia Tech announced today that the NSF, using money from the American Recovery and Reinvestment Act of 2009, has funded a four year, \$1M effort to develop new petascale tools for genomic sequencing

Even on today's fastest parallel computers, it could take centuries to analyze genome rearrangements for large, complex organisms. That is why the research team — which also includes Jijun Tang, an associate professor in the Department of Computer Science