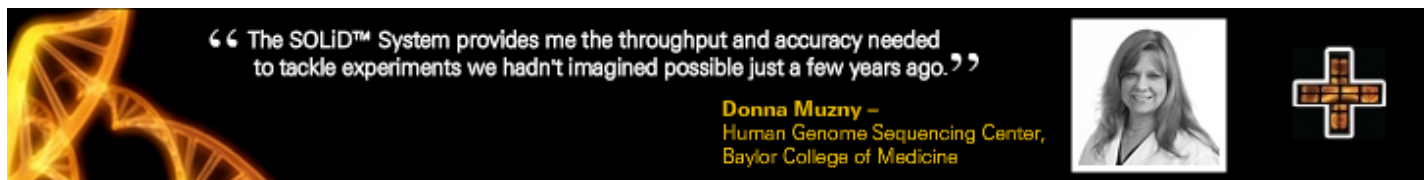


Genome Technology Online



“ The SOLID™ System provides me the throughput and accuracy needed to tackle experiments we hadn't imagined possible just a few years ago.”

Donna Muzny –
Human Genome Sequencing Center,
Baylor College of Medicine

November 13, 2008

Live from Philadelphia, It's ASHG

GTO's caffeinating up and bracing for a jam-packed day here at [ASHG in Philadelphia](#). Some interesting info on the personal genomics front: at a talk this morning in the genomics track, [NHGRI's Les Biesecker](#) updated attendees on the ClinSeq project, saying that one of the main challenges so far is that the team can't keep up with demand from volunteers who want in on a project that may one day extend to whole-genome sequencing of its participants. Guess that answers the question of whether the general public finds this appealing.

Of course, data analysis has been another problem. "We are generating data at a rate that is much faster than our ability to analyze it," Biesecker said. In the works for ClinSeq:

- Expanding diversity of its cohort
- Migrating to next-gen sequencing platforms

The project is still in its candidate gene sequencing phase. After that, Biesecker said, the goal is to move to full exome sequencing for participants and eventually to whole-genome sequencing.

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