Ribbon Cutting Ceremony
Wednesday, September 10, 2014
2:00 p.m. | Georgia State University Library

Curriculum
Collaborative University Research & Visualization Environment

Infrastructural Improvements

- 75% of participants want a digital map and game elements
- 42% want a bathroom
- 36.1% want emergency call boxes

"You want it to be rustic—what you put up. You want it to be something that looks like it's in the middle of a nature preserve. Just some wood walls."
— African American male from SW Atlanta

"I take it as a little poison by control, it needs signage, it needs maps, and it needs some history markers to, like, show people why it's such an important place... and maybe a little bit longer hours."
— African American male from SW Atlanta

"Just wish they would do more with the tools... clean them up, get rid of the dead branches and dead trees that are around... clean all this out, at least make it more walkable and maybe put bridges over it."
— African American female from SW Atlanta

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CURVE

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Opening Reception | 2:00 p.m.
Music   Paul Fischer, M.M. student, Jazz Studies
Welcome   Tammy Sugarman, Interim Dean, University Library
Opening Remarks  Mark Becker, President, Georgia State University
James Weyhenmeyer, Vice President for Research & Economic Development
Acknowledgements  Bryan Sinclair, Associate Dean, and CURVE Project Leader, University Library

Ribbon Cutting | 2:30 p.m.
Mark Becker, James Weyhenmeyer, Tammy Sugarman, Bryan Sinclair

Introduction to CURVE | 2:35 p.m.
Joe Hurley, Interim Director, CURVE

Explorations | 2:40 - 3:30 p.m.
Visit CURVE workstations in any order and at your own pace.

interactWall  Sample visualizations, 3D molecular models and BioDigital Human
Joe Hurley
Neranjan Suranga Edirisinghe, XSEDE Campus Champion, IS&T Research Computing
LaShondra Arnold, M.S., Biology, and Bio-Bus Fellow

4K Workstation  3D visualizations in archaeology
Jeffery Glover, Associate Professor, Anthropology
Andrew Vaughan, M.A. student, Anthropology, and Student Innovation Fellow
Robert Bryant, M.A. student, Anthropology, and Student Innovation Fellow

Workstation I  Overview of digital projects from the University Library
Kathryn Michaelis, Library Digital Projects Coordinator
Jeremy Bright, Library Technical Assistant – Digital Projects
Olivia Carlisle, Library Technical Assistant – Planning Atlanta

Workstation II  Urban gardening, food deserts and mapping
Nicole Ryerson, M.A. student, Geosciences, and Student Innovation Fellow
Amber Boll, M.S. student, Geosciences, and Student Innovation Fellow

Workstation III  Interactive documentary project on Turner Field neighborhoods
Brennan Collins, Associate Director, Center for Instructional Effectiveness
Timothy J. Crimmins, Director, Center for Neighborhood and Metropolitan Studies

Workstation IV  Using NVivo software for analyzing qualitative and unstructured data
Mandy Swygart-Hobaugh, Data Services and Social Sciences Librarian

Workstation V  DNA damage on the molecular level: how ribonucleotide intrusions impact duplex structure
Alexander Spring, Postdoctoral Fellow, Biology and Chemistry
Marina Evich, Ph.D student from Professor of Chemistry Markus W. Germann’s Lab

Workstation VI  Using fluorescence microscopy to explore molecular biology
Ercan Cacan, Nagini Maganti, and Tomika Moody, Ph.D students from Associate Professor of Biology Susanna Greer’s Lab
Alexander Spring, Postdoctoral Fellow, Biology and Chemistry

Open Exploration | 3:30 - 5:00 p.m.
Personnel are on hand to answer questions and demonstrate CURVE technology.