

Infrastructural Improvements

On Site: Infrastructural Improvements



- 75% of participants want a trail map and BBQ grills at camp
- 47.2% want a bathroom--controversial
- 36.1% want emergency call boxes

"I just wish they would do more with the trails... 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

"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 female from SW Atlanta

"It needs 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

CURVE

COLLABORATIVE
UNIVERSITY
RESEARCH
& VISUALIZATION
ENVIRONMENT

Ribbon Cutting Ceremony

Wednesday, September 10, 2014

2:00 p.m. | Georgia State University Library



CURVE

Ribbon Cutting Ceremony

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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
Nerangan 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.