



**EMORY**  
LIBRARIES &  
INFORMATION  
TECHNOLOGY

# IT Briefing

February 25, 2016

North Decatur Building

4<sup>th</sup> Floor Auditorium

# IT Briefing Agenda

- Messaging Team Update
- Tableau Introduction
- Campus & Community Relations
- Jay Flanagan
- Nick Heigerick
- Wade Moricle



**Jay Flanagan**

Manager, Enterprise Email and Messaging

## **Messaging Team Updates**

# Office 365 Moves

- First 4 batches completed
  - Continuing to move forward
- No major issues – mostly small stuff at this point
  - VDT related
  - Color changes
  - Login issues
  - Folder collapse
  - Etc.
- Most calls have gone to 8Help and then escalated to us as needed
- VDT versus VDI
- Automatic creation of 365 accounts started the night of February 15<sup>th</sup>
  - EHC still creates accounts manually



# Office 365 Moves

M 2/15 - T 2/16	
Area	Run for Date
Decatur Plaza	
WW Budd Terrace	
<b>Total Run For 2/15</b>	<b>385</b>
<b>REMOVE VDI USER</b>	<b>1</b>
<b>NEW TOTAL</b>	<b>384</b>

W 2/17 - Th 2/18	
Area	Run for Date
Emory Wesley Woods Hospital	
ESAs	
Executive Park Bldg 12	
Executive Park Bldg 57	
Executive Park Bldg 59	
Peachtree Center	
Remote Worker	
Select Rehab Center	
Southern Regional Hospital	
The Doctors Office	
WHSCAB	
Ga Tech	
Woodruff Memorial Research Bldg	
NDB	
Emory Childrens Center	
<b>Total Run For 2/17</b>	<b>929</b>
<b>REMOVE VDI USER</b>	<b>51</b>
<b>NEW TOTAL</b>	<b>878</b>

# Office 365 Moves

Group A	
Area	Run for Date
Emory Saint Joseph Hospital	1,624

Group B	
Area	Run for Date
Emory University Hospital	2,103

REMOVE VDI USER 13

REMOVE VDI USER 44

**NEW TOTAL 1,611**

**NEW TOTAL 2,059**

Target Date

Mon Feb 22nd - Tue Feb 23rd

Target Date

Wed Feb 24 - Thu Feb 25th

# Office 365 Moves

Group C	
Area	Run for Date
Dunwoody Medical Center	
Emory Aesthetic Center	
Emory EUOSH Hospital	
Emory Johns Creek Clinical Bld	
Emory Johns Creek Hospital	
Clark Holder LaGrange	
Clinic Coca Cola	
Clinic Cumming	
Clinic Decatur	
Clinic Dekalb	
Clinic Delta	
Clinic Duluth	
Clinic Dunwoody	
Clinic Emory Adventist	
Clinic Hiawassee	
Clinic Hillendale	
Clinic Johnscreek	
Clinic Perimeter	
Clinic Rockdale	
Clinic South Dekalb	
Clinic Stone Mountain MR	
Emory Midtown Hospital	
Emory Midtown Hospital Orr Bldg	
<b>Total Run For Group D</b>	<b>1,924</b>

REMOVE VDI USER 88

**NEW TOTAL 1,836**

**Target Date**

Tue Mar 1 - Wed Mar 2nd

Group D	
Area	Run for Date
Clinic 1525	
Clinic A Building	
Clinic B Building	
Clinic C Building	
Clinic Athens	
HC IDs with EUV Email (no location)	
HC IDs (no location)	
Grady	
Nell Hodgson Woodruff Nursing	
Subtotal before New Accounts	3,162
<b>Any New Accounts</b>	<b>948</b>
<b>Total Run For Group E</b>	<b>4,110</b>

REMOVE VDI USER 137

REMOVE VDI USER from the new Accounts 10

**NEW TOTAL 3,963**

*NOTE\*\* Need to re-run on Tuesday for any additional accounts*

**Target Date**

Fri Mar 4th - Sun Mar 6th

# Office 365 Moves

Group E	
Area	Run for Date
No Location	
James B. Williams Medical Education Building	
<b>Total Run For Group A</b>	<b>2,067</b>

Big Bang Weekend	
Area	Run for Date
All Related Mailboxes (Big Bang)	
VDI Users	503
<b>Total Run for Weekend</b>	<b>15,694</b>

REMOVE VDI USER 159

**NEW TOTAL 1,908**

**NEW TOTAL 16,197**

Target Date

Wed Mar 9th - Thu Mar 10th

Target Date

Fri Mar 11th - Sun Mar 13th

# Emory Unplugged/SSL Certificate Upgrade

- Security Certificate needs to be updated
- Moving from SHA-1 to SHA-2
- Could affect how devices connect to wireless
- Testing needing to be done
- Working Group created
- Test AP's being set up
- Connect-a-thon scheduled for Week of March 7<sup>th</sup> in Library
- Bring any and all devices to be tested
- Official cert upgrade is tentatively scheduled to be done the day after Commencement – May 10, 2016

## Update SSL certificates and improve security posture for smtp.service.emory.edu and smtps.service.emory.edu

- Existing SSL certificate expires on 3/7/2016
- SSL/Encryption is used for encrypted/authenticated SMTP (on ports 465 & 587 on smtp.service.emory.edu/465 on smtps.service.emory.edu)
- SSL certificate for smtp.service.emory.edu and smtps.service.emory.edu will be upgraded to a SHA2 InCommon certificate on 3/3/2016
- Security posture brought in line with LITS Security recommendations
  - SSL v2/v3 will be disabled
  - Export/weak ciphers will be disabled
- Office 365/Exchange users (including those in the ongoing EHC migration) will **not** be impacted
- On campus users sending mail through port 25 on smtp.service.emory.edu will **not** be impacted

# Questions?





**Nick Heigerick**

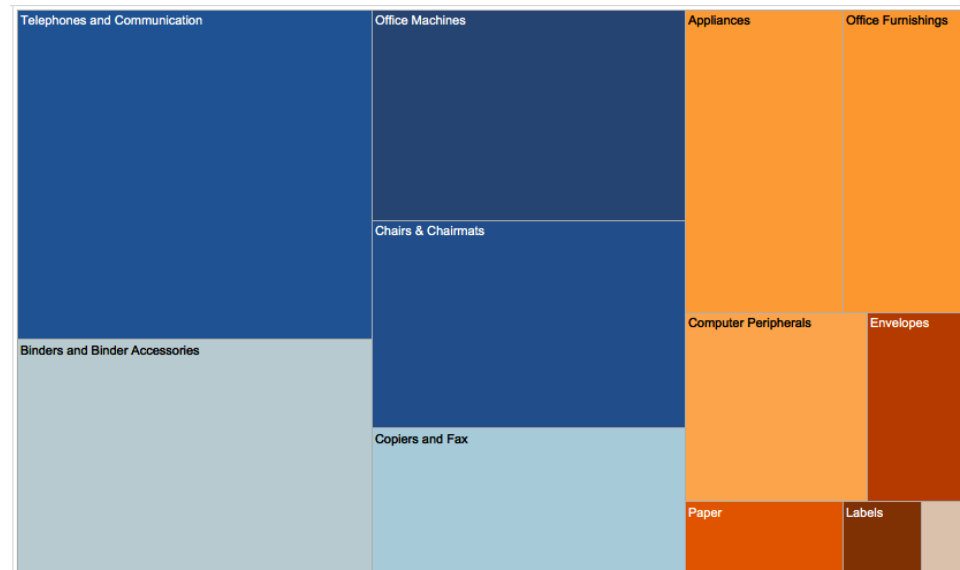
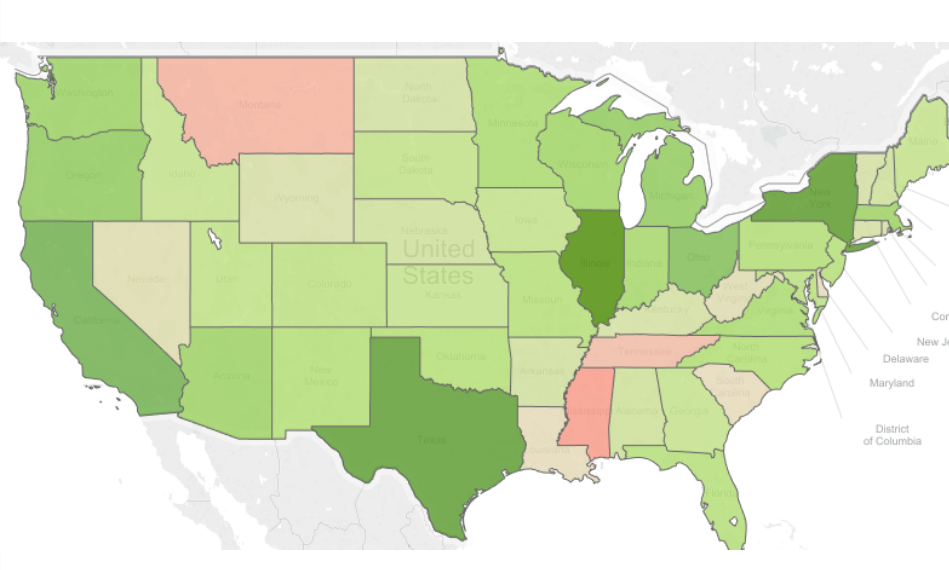
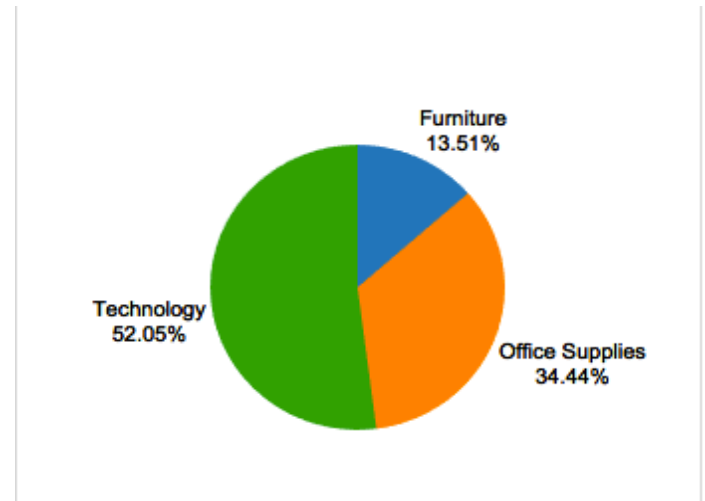
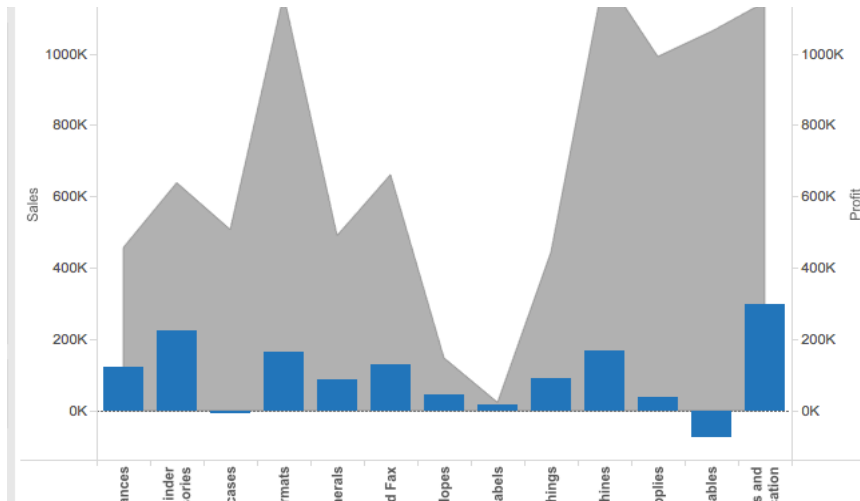
IT Product Manager, Product Management

# **Tableau Desktop & Server**

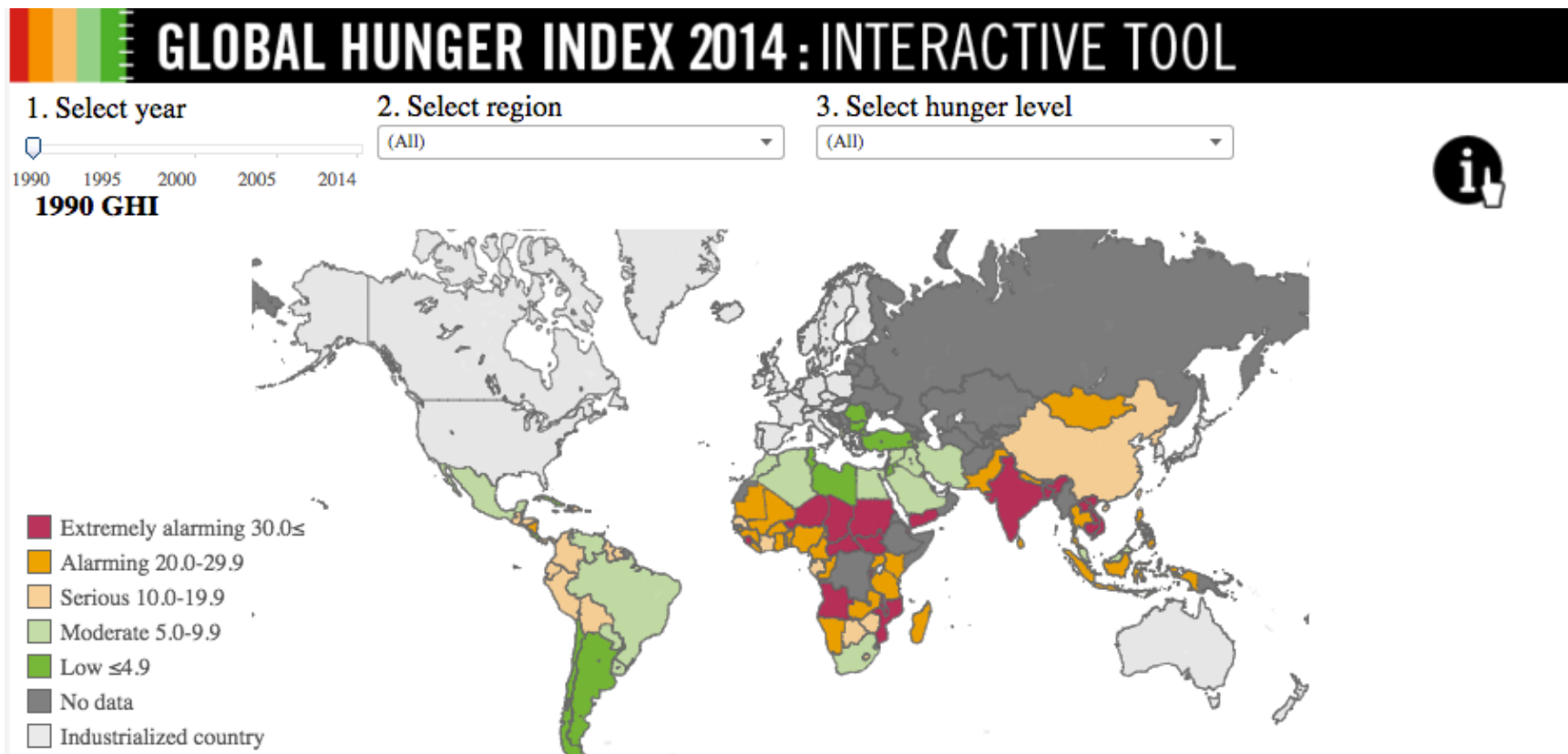
**Visually analyze and share your data**



# Tableau Visualization Examples



# Interactive Dashboard Example



# What is Tableau?

A business intelligence and data visualization tool allowing users to make sense of their data through interactive charts, graphs, and diagrams.

There are two main components: Desktop and Server



Desktop



Server

# Features of Tableau Desktop and Server

## Desktop:

- Connect to and aggregate data.
  - Flat files
  - Databases
- Create insightful analysis.
  - Drag and Drop functionality makes it easy to add and take away fields.
  - Tell compelling [stories](#) with your data.
  - Write custom calculations within your visualizations.
  - Set up filters.
- Requires purchase of a license
  - Year 1: \$1,500 (Software 1,200 & 300 Maintenance)
  - Year 2 & Beyond: \$300 (Just Maintenance)

## Server:

- Share insights and information.
  - Share data, analyses, and visuals across all of Emory.
  - Get feedback.
- Control access
  - Server allows you to define who has access and at what level.
  - Groups can be defined to quickly distribute access to large groups.
- Licenses for uploading content to share with others.
  - Publisher License - \$2,500 per year, billed monthly.
  - Site License - \$20,000 per year
- Demo: [tableau-dev.emory.edu](http://tableau-dev.emory.edu)

# Controls / Access to Tableau Server

- Who can access Tableau Server?
  - Any individual who has an Emory University ID or Emory Healthcare ID
  - Account has to be created by the System Admin.
- Custom content access
  - Access to content on Tableau Server can be distributed by Group or Individual.
  - Permissions for each Group or Individual can be modified for each Project or every Workbook. (See Picture)

## Permissions

Edit permissions for the workbook "Book1".

Search for a user Assign Permissions to Contents

User / Group	Permissions	View					Interact				Edit				
		View	Export Image	Summary Data	View Comments	Add Comments	Filter	Full Data	Share Customized	Web Edit	Save	Download	Move	Delete	Set Permissions
All Users (341)	None	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Heigerick, Nick	Interactor	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-	-	-
Megan Turk	Custom	✓	✓	✓	✓	✓	✓	✓	✓	✗	-	-	-	-	-

### Groups 14

+ New Group    0 selected

Name	Users
<input type="checkbox"/> All Users	341
<input type="checkbox"/> BlueJay Admin	6
<input type="checkbox"/> BlueJay Pilot	2
<input type="checkbox"/> Business and Administration	12
<input type="checkbox"/> Clinical_Trials_Interactor	200
<input type="checkbox"/> Clinical_Trials_Publisher	2
<input type="checkbox"/> EHC_Audit_Interactor	2
<input type="checkbox"/> OCR_Interactor	5

# Support / Project Initiation

## Tableau Licenses

- Both Desktop and Server Licenses are acquired centrally by Emory's Tableau Server Administrator.
  - Requirements:
    - » Complete online [Tableau Request Form](#).
    - » Provide a smart key for the hosting fee.

## Support

- Library and Information Technology Services (LITS)
  - » Email and phone support during working hours.
    - [Tableau-Help@emory.edu](mailto:Tableau-Help@emory.edu)
  - » Bi-Annual upgrades to Tableau Server to add new features and improvements.
  - » Emory Tableau Product Manager:
    - Nick Heigerick, [nheiger@emory.edu](mailto:nheiger@emory.edu) or 404.727.4145

# Tableau at a Glance

Here are a few links to some wonderful Tableau analyses.

- <https://public.tableau.com/profile/matt.chambers#!/vizhome/BiggestSharkInTheTank/WhoistheBiggestSharkintheTank>
- <https://public.tableau.com/profile/john5005#!/vizhome/CollegeComparison2013-2014/SchoolComparison>

# Tableau Desktop and Server



Questions





**Wade Moricle**

Marketing & Communications Coordinator, CCR

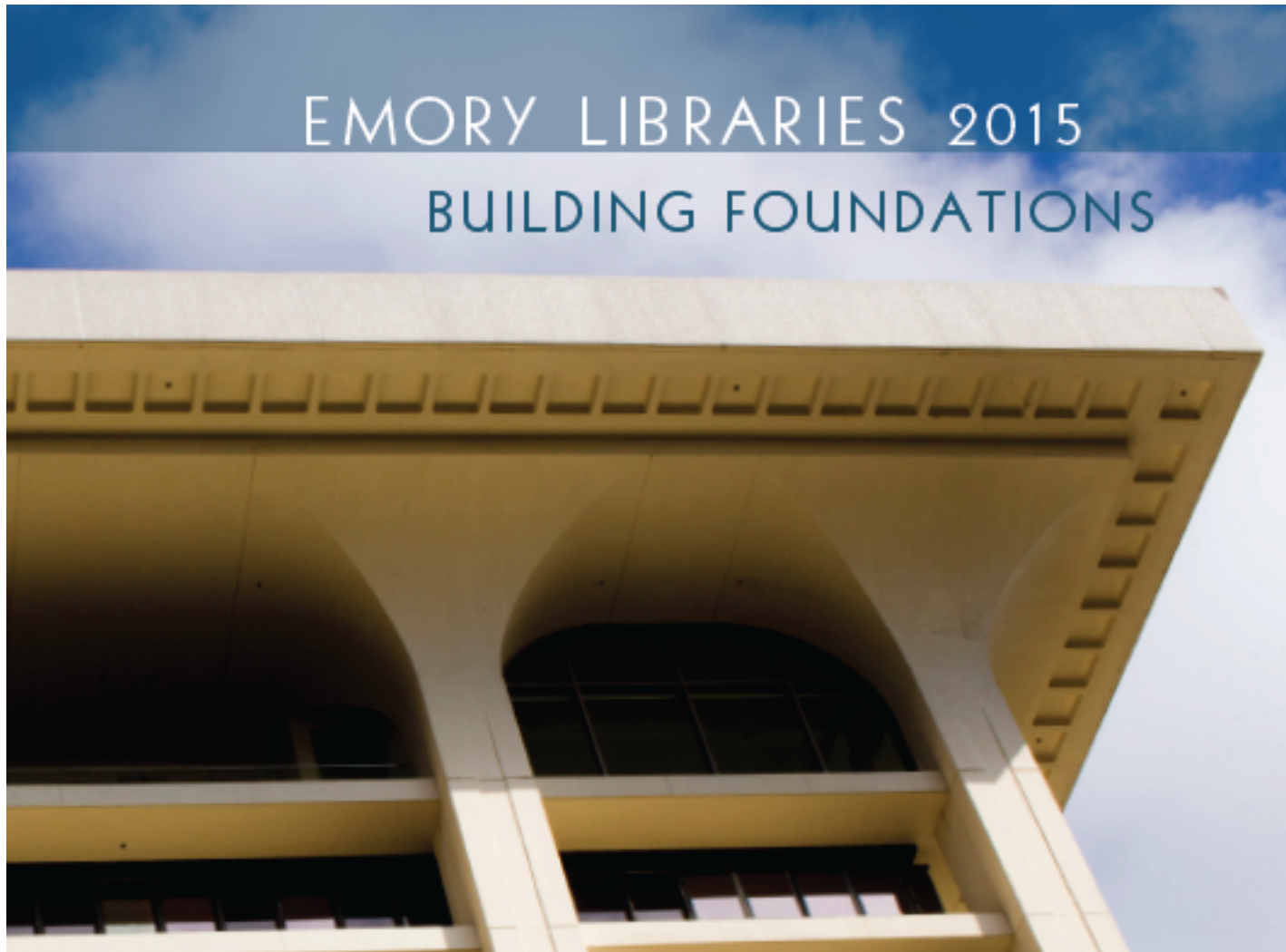
# **Campus and Community Relations**

# CCR – New Leadership

- Leslie Wingate
  - Director, Campus and Community Relations
  - Spent the past 12 years as the Sr. Doirector of Emory's Alumni Programs
  - Broad vision



# Emory Libraries – Year in Review



# LITS Annual Report

▶ SCHOOLS ▶ LIBRARIES ▶ RESOURCES ▶ SEARCH

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## Information Technology

HOME ABOUT US SERVICE CATALOG GET HELP IT NEWS

Home » IT News » LITS Annual Report - 2014-15

### 2014-15 Annual Report: Library & Information Technology Services



**Mission Focused**



"Our narrative is focused on how the many different parts of LITS have come together to support Emory's mission. In the past year, many high profile initiatives came to fruition."

[Read more from Rich Mendola](#)  
Enterprise CIO and Sr. Vice Provost of Library Services & Digital Scholarship

#### Education



##### Scholarship & Enhanced Services

Support of Emory's academic mission is one of the guiding principles of LITS. To that end, FY14-15 saw the completion of

#### Research



##### Maturation of Infrastructure

In facilitating our research mission, LITS strengthened its research infrastructure, engaged in multiple outreach initiatives, and

Library & Information Technology Services  
Education  
Research

# Campus and Community Relations

Questions

# Thank you for coming!

*Thank  
You*