



**Promoting  
Efficiency and  
Quality:  
Standardized  
Reports and Data  
Request Workflow**

*Janet Flores*

*2014 TAIR Conference*

*February 19, 2014*

## Objectives

- **Calendar of Standard Reports**
- **Workflow Process**
  - Approval Process
  - Ticketing Procedure
  - Review Process
- **Electronic Filing System**

# **Lone Star College System**

**Over 76,000 credit students in Fall 2013**

**Six main campuses**

**Six centers**

**Two University Centers**

**Eleven ISDs in service area**

**62% Female**

**37% White, 19% Black, 30% Hispanic**

**36% between 20 and 24**

NO PARKING FIRE LANE





# North Harris Campus







# Kingwood Campus







# CyFair Campus





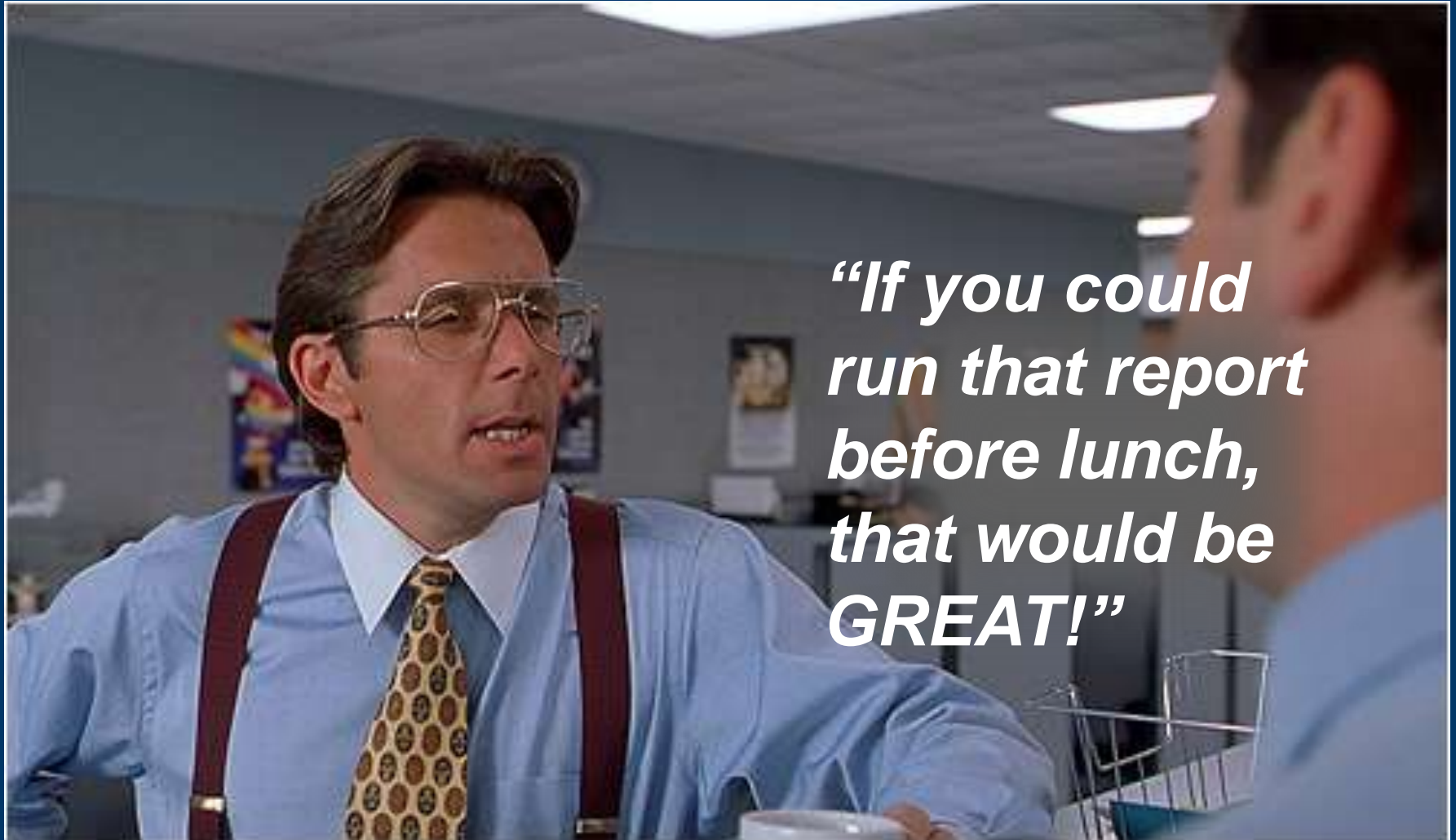


# Conroe Center





## Client Expectations



***“If you could  
run that report  
before lunch,  
that would be  
GREAT!”***





**If Only It Were This Easy**





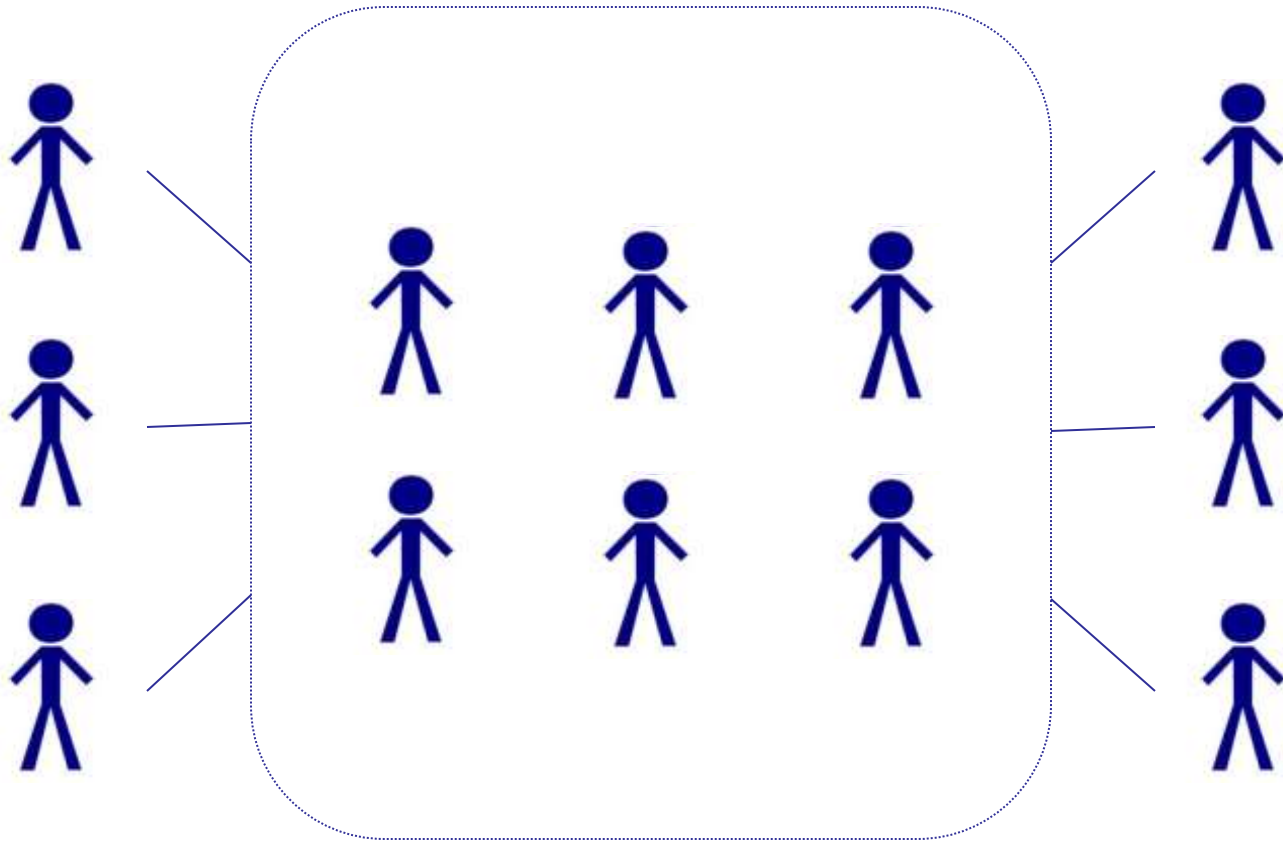
## That Was Then . . .





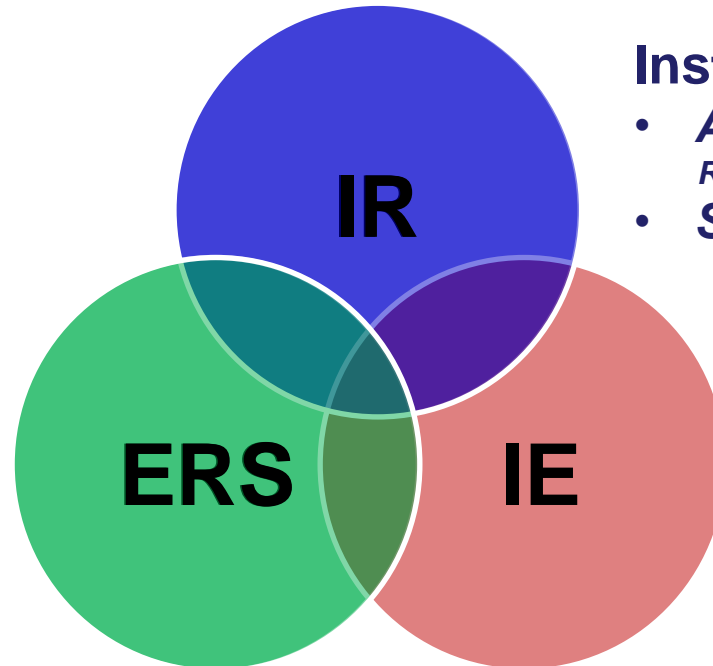


**... This Is Now**





# ORIE Structure and Tasks



## Institutional Research

- *Ad Hoc Reporting*  
*Report generation & interpretation*
- *Standardized Reporting*

## Enterprise Reporting

- *State Reporting*
- *Dashboards*
- *Automated Reporting*

## Institutional Effectiveness

- *SACS*
- *Continuous Improvement*
- *Student Learning Outcomes*



## **Mission of ORIE**

### ***Promote a culture of continuous improvement and data-informed decision making***

- Leading the institutional planning, assessment, and effectiveness processes
- Providing timely, accurate, objective, and clear reporting to internal and external stakeholders
- Coaching stakeholders for report interpretation and context
- Collaborating with other institutions in pursuit of best practices in planning, assessment, and institutional research



## **Set a Goal**

# **Goal**

***Think Proactively and Act Intentionally***







## **Make a Plan**

Those who fail to plan,  
plan to fail.

--Winston Churchill



**Act Intentionally**

# Planning and Organization

- ***Be One Step Ahead***
- ***Be Consistent in Your Reporting***
- ***Be Organized***



**Be One Step Ahead**

# Standard Reporting Calendar

- ***What Was Done in the Past?***
- ***Anticipate Client Needs***
- ***Communicate***
- ***Publish Reports on Website and SharePoint***

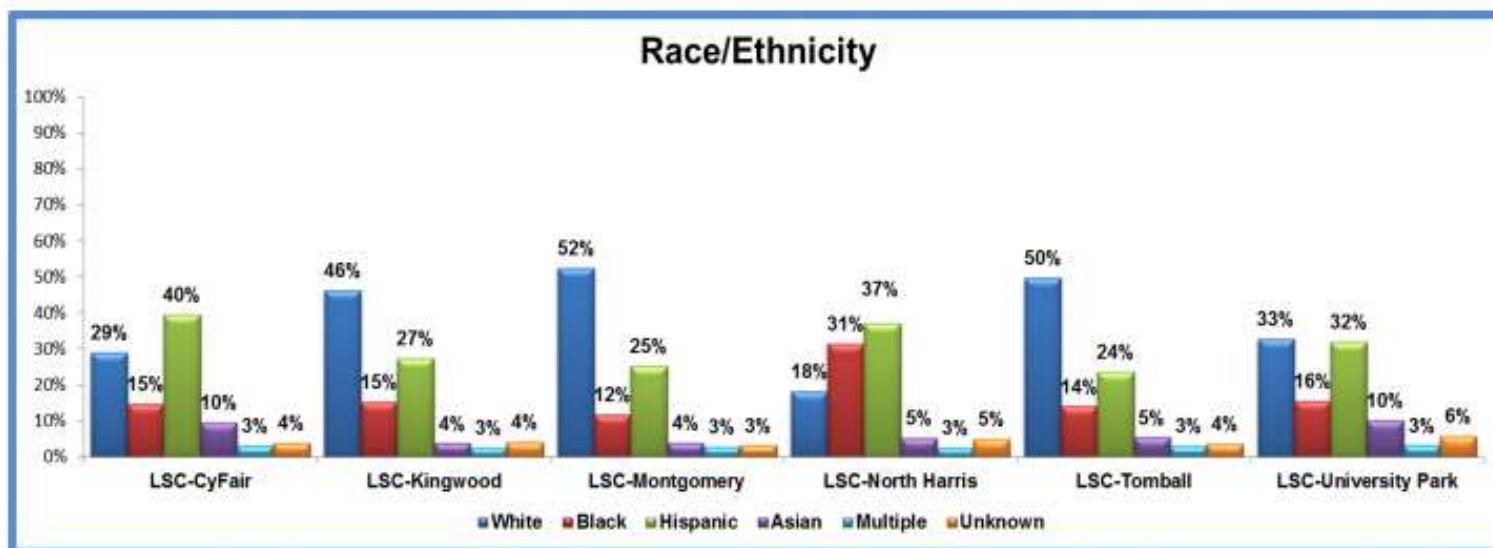




Research and  
Institutional Effectiveness

# Lone Star College System Student Demographics Official Day Fall 2013

Race-Ethnicity	System-wide		LSC-CyFair		LSC-Kingwood		LSC-Montgomery		LSC-North Harris		LSC-Tomball		LSC-University Park	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
White	27,819	36%	5,661	29%	5,514	46%	6,691	52%	3,154	18%	4,404	50%	2,395	33%
Black	13,971	18%	2,860	15%	1,836	15%	1,499	12%	5,397	31%	1,244	14%	1,135	16%
Hispanic	25,053	32%	7,739	40%	3,267	27%	3,221	25%	6,395	37%	2,097	24%	2,334	32%
Asian	4,989	6%	1,863	10%	456	4%	511	4%	930	5%	482	5%	747	10%
Amer-Ind	243	0%	51	0%	44	0%	54	0%	39	0%	36	0%	19	0%
Multiple	2,249	3%	608	3%	325	3%	364	3%	442	3%	271	3%	239	3%
Unknown	3,297	4%	762	4%	501	4%	418	3%	860	5%	328	4%	428	6%
<b>Grand Total</b>	<b>77,621</b>	<b>100%</b>	<b>19,544</b>	<b>100%</b>	<b>11,943</b>	<b>100%</b>	<b>12,758</b>	<b>100%</b>	<b>17,217</b>	<b>100%</b>	<b>8,862</b>	<b>100%</b>	<b>7,297</b>	<b>100%</b>



Source: ORIE Official Day Fall 2013

TKT0017711

cah





# Standard Report Library



ORIE Site for LSCS Operational Reports & Resources ▸ CyFair Reports ▸ All Documents ▾

ORIE Site for LSCS Operational Reports & Resources

SharePoint Overview

Institutional  
Effectiveness

Summit Presentation

KPI Catalog

Listing of SharePoint  
Standard Reports

Libraries

System Reports

CyFair Reports

Kingwood Reports

Montgomery Reports

North Harris Reports



Type

Name



CCSSE High Impact Report



Completion and Success



FA01 to Current Term Official Day Enrollment and Demographic Data



Fast Stats President's Report



Grade Distribution



Graduates



ISD Reports



KPI Reports



Transfers



UEP Reports









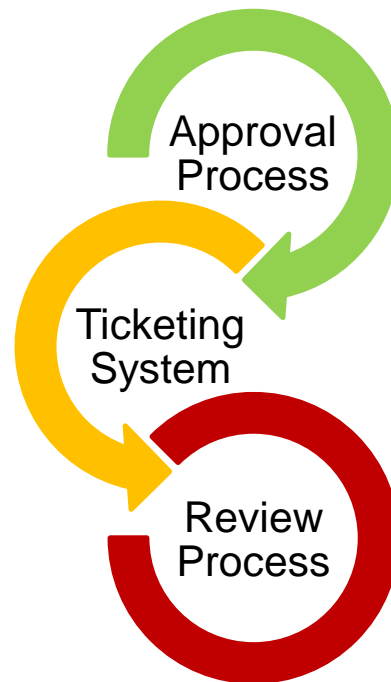






**Be Consistent**

# Data Request Workflow Process







# SNOW Ticketing System

← Ticket | = Required field

Update



Number:	TKT0024267	Contact type:	Email
Requested by:	Kendall Lawrence	Opened by:	Janet Flores
Requested for:	Kendall Lawrence	State:	Open
Best contact number:	(832) 234-5606	Classification:	Institutional Research > Report / Data Request
Campus/Site:	North Harris	Issue/Close code:	
Building:	Digital Technology Center	Assignment group:	ORIE
Room:	110	Assigned to:	Jose Herrera
Priority:	4 - Normal	Time worked:	00:03:57 / 00:00:00
Due date:	02-11-2014 4:27 PM		
Short description:	NH-Career and Applied Technology Students SP14		

## Notes

Watch list: James McShan, orie@lonestar.edu

Work notes list: James McShan, orie@lonestar.edu

Description: ABC

I need all Spring 2014 students in the Career and Applied Technology Division. All students who have designated a certificate or an AAS in any of our programs.

This information will be used to monitor student progress and contact students for career placement.



# SNOW Daily Report

**Report Title:** Analyst Daily Assignments  
**Run Date & Time:** 02-11-2014 4:00 PM CST  
**Run By:** Janet Flores  
**Table name:** ticket  
**Query Condition:** State = Open .or. State = Work In Progress AND Assigned to = Christopher Tkach .or. Assigned to = James McShan .or. Assigned to = Jason Kot .or. Assigned to = Catherine Hooper .or. Assigned to = Deseree Probasco .or. Assigned to = Jose Herrera .or. Assigned to = Trudi White .or. Assigned to = Jacqueline Goffney .or. Assigned to = Anna Garland .or. Assigned to = Latrice Rideout .or. Assigned to = Mei Wang .or. Assigned to = Janet Flores  
**Group by:** Assigned to  
**Sort Order:** Opened in descending order

50 Tickets

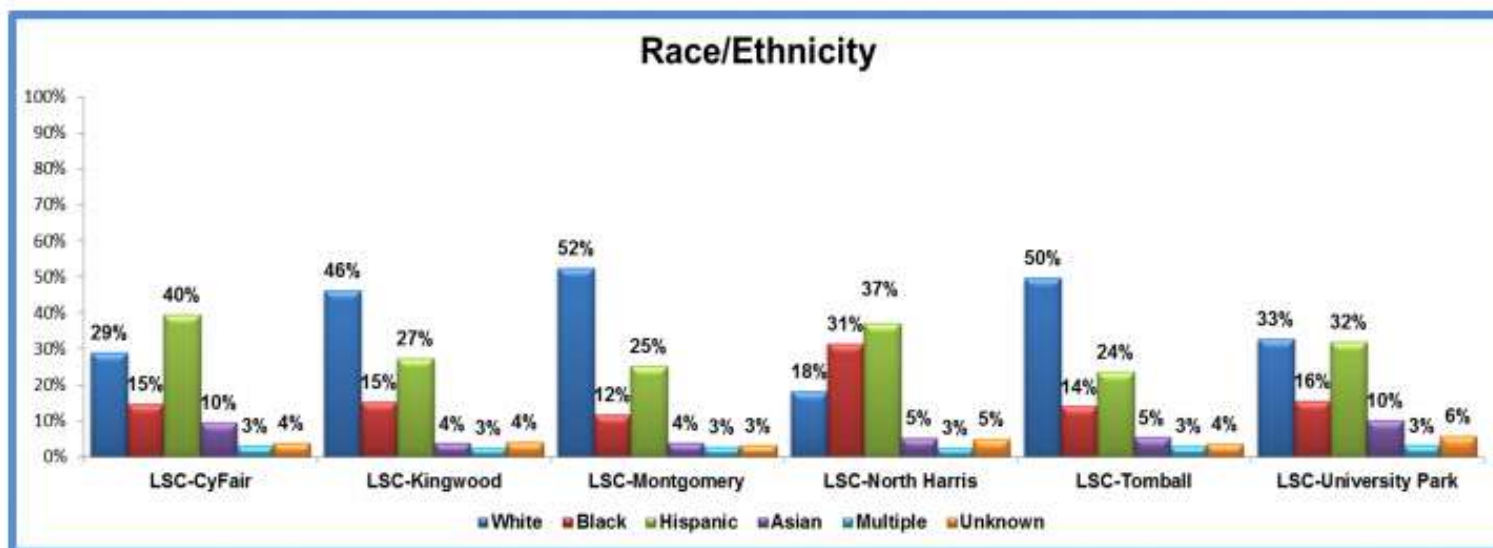
Number	Requested for	Due date	Assigned to	Short description	State	▼ Opened
◆ Assigned to: Anna Garland (5)						
TKT0024560	Tracie Ring	02-17-2014 1:48 PM CST	Anna Garland	KW- Current Veteran Students E-Mail Address List	Open	02-07-2014 1:40 PM CST
TKT0024532	John Theis	02-12-2014 10:52 AM CST	Anna Garland	KC-Success Rates of Students Taking GOVT 2305 or 2306 without ENGL 1301	Open	02-07-2014 10:51 AM CST
TKT0024493	Christopher Tkach	03-07-2014 4:33 PM CST	Anna Garland	ER-2014 ACT Institutional Data Questionnaire	Open	02-06-2014 4:31 PM CST
TKT0018959	Donna Spivey	02-14-2014 2:33 PM CST	Anna Garland	KC-Nursing Graduates Survey	Open	10-10-2013 2:32 PM CDT
TKT0016533	Paul Blakelock	02-21-2014 3:08 PM CST	Anna Garland	KC-Regression Analysis of the Predictors of Success	Open	08-21-2013 3:07 PM CDT
◆ Assigned to: Catherine Hooper (10)						
TKT0024478	Kristina Raymond	02-28-2014 2:25 PM CST	Catherine Hooper	NH-List of Students Seen in Transfer Center for 2013 and 4-Year Institution	Open	02-06-2014 2:25 PM CST
TKT0024134	Catherine Hooper	06-12-2014 3:32 PM CDT	Catherine Hooper	ER-NCCBP Annual Survey 2014 (External Survey)	Open	01-31-2014 3:31 PM CST
TKT0024126	Janet Flores	02-21-2014 2:56 PM CST	Catherine Hooper	ER-Peterson's Annual Survey of Undergraduate Institutions	Work In Progress	01-31-2014 2:56 PM CST
TKT0024122	Janet Flores	02-28-2014 2:33 PM CST	Catherine Hooper	ISR-Fast Facts for all Campuses SP14	Open	01-31-2014 2:32 PM CST



Research and  
Institutional Effectiveness

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Source: ORIE Official Day Fall 2013

TKT0017711

cah



**Be Organized**






# Electronic Filing System

- ***Standard Naming Convention***
- ***Protocol Documents***
- ***Search Capabilities***










# Filing System

Name	Date modified	Type
 00 Chancellor-SVC 2014	1/23/2014 10:49 AM	File folder
 01 Student Success 2014	1/30/2014 4:03 PM	File folder
 02 External Affairs 2014	2/3/2014 4:23 PM	File folder
 03 Administration & Finance 2014	1/17/2014 10:17 AM	File folder
 04 Academic Affairs 2014	1/29/2014 1:07 PM	File folder
 05 Technology Services 2014	1/6/2014 11:00 AM	File folder
 06 Workforce Education 2014	1/31/2014 1:19 PM	File folder
 07 General Counsel 2014	1/6/2014 11:00 AM	File folder
 08 Office Emergency Management 2014	1/6/2014 11:00 AM	File folder
 09 Human Resources	1/22/2014 12:16 PM	File folder
 10 Exec. Director ORIE 2014	1/31/2014 9:22 AM	File folder
 11 Director IR 2014	1/6/2014 11:01 AM	File folder
 12 Director IE 2014	1/6/2014 11:01 AM	File folder
 13 ORIE Training 2014	1/6/2014 11:01 AM	File folder
 14 Director OERS 2014	1/6/2014 11:01 AM	File folder
 20 Major Initiatives 2014	1/6/2014 11:01 AM	File folder
 21 External VIP Reporting 2014	1/31/2014 2:57 PM	File folder
 22 Internal Standardized Reporting 2014	1/31/2014 11:16 AM	File folder
 Campus 2014	1/27/2014 1:08 PM	File folder



# Filing System

► Work Orders ► 00 WO 2014 ► Campus 2014 ►

Name	Date modified	Type
 CyFair	2/3/2014 1:37 PM	File folder
 Kingwood	1/28/2014 9:42 PM	File folder
 Montgomery	1/28/2014 9:49 PM	File folder
 North Harris	2/3/2014 4:28 PM	File folder
 Tomball	1/30/2014 10:42 AM	File folder
 University Park	1/22/2014 2:18 PM	File folder



## **Evaluate and Improve**

### **Promoting Efficiency and Quality**

- ***Be One Step Ahead***
- ***Be Consistent in Your Reporting***
- ***Be Organized***





















**Questions?**

**Janet Flores, Program Manager**

**Kent McShan, Director of IR**

**Deseree Probasco, Sr. Lead Analyst**