

# The Transformation of Financial Management at UCF

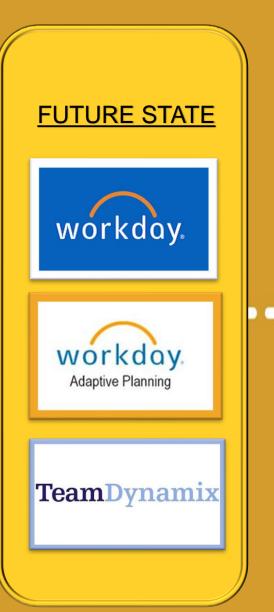
#### **Presenters:**

Gerald L. Hector, Senior Vice President for Administration and Finance and Chief Financial Officer

Michael Johnson, Provost and Executive Vice President for Academic Affairs







# **BEFORE**

- 1. PeopleSoft system was designed to report back to the state versus financial management focused.
- 2. Budget to actual reporting was episodic and non comprehensive.
- 3. Several Direct Support Organizations (DSOs) operated independently with their own ERP system (e.g. NetSuite).
- 4. Cash holdings were tracked on spreadsheets with no comprehensive cash management with projections through year end.
- 5. Annual budgets were based on an allocation of revenues versus building them from the bottom up.
- 6. Annual Carryforward totals were not predictable and relied on estimates from colleges and units.

## **AFTER**

- 1. Workday is designed for proper financial recording, summarizing, and reporting of financial information.
- 2. Monthly Management Discussion & Analysis (MDA) are prepared for senior leadership, and quarterly reports are provided to the Board of Trustees.
- 3. All entities that make up UCF are now within the Workday platform.
- 4. All cash holdings across the main campus and all DSOs are embodied in Workday and cash balances and forecasts through year end are completed the end of each month.
- 5. Budgets are built in a traditional manner and tied to the strategic plan "Unleashing Potential".
- 6. Carryforward is estimated at the end of each month with cash flow projections as the fiscal year progresses.

# BEFORE

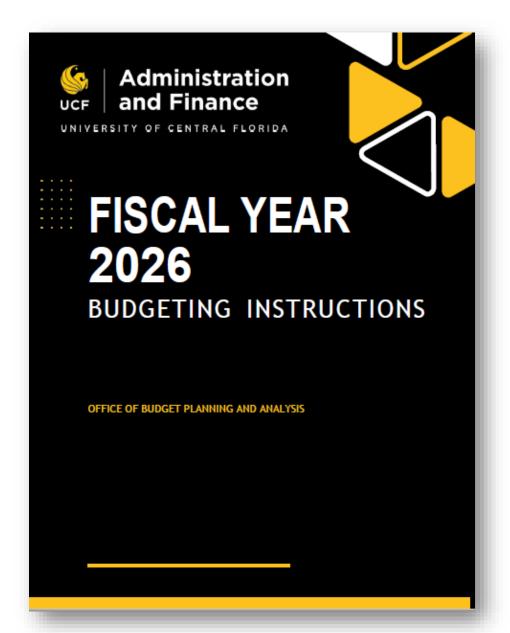
- 1. Audits were episodic in terms of when they were completed that included going into the subsequent calendar year.
- 2. UCFAA Education and Equity in Athletics (EADA) Report was delayed at times, sometimes going into the subsequent calendar year.
- 3. Foundation gifts and the timing of transfers were not seamless, the reimbursements caused annual carryforward anomalies.
- 4. Tuition discounting was not easily calculated because of how items were captured in the system.
- 5. Cash was distributed and siloed in departments and Direct Support Organizations.

### **AFTER**

- 1. All annual DSO audits are completed by October 31st each year with unmodified opinions and no findings for the past two years.
- 2. UCFAA EADA report is completed by November 1st of each year.
- 3. Foundation gifts can be charged directly by colleges and units eliminating the need for transferring cash back and forth between the university and the Foundation.
- 4. Tuition discounting percentage was calculated based on inputs easily identified within the system.
- 5. Cash is now settled across multiple companies within the system giving Treasurer, Controller and Chief Financial Officer real time updates on cash positions.

# **ALLOCATION DOCUMENT/BUDGET**

University of Central Florida															
2019-20 E&G Budget Allocation Document															
		DIVISIONS						CENTRAL				MED	ICAL SCHOOL		
	Academic Affairs	Admin & Finance	President's Division	Communications . and Marketing	Information Fechnologies and Resources	College of	Office of Research and I Commercialization E	Student Development and	Total Divisions	Operating	Carryforward	Total	Statutory Reserve Carryforward	Medica School	
2018-19 Beginning Operating Budget 2018-19 Beginning of year permanent base budget		A 04.052.000 A										runa sussivividamenti			
2018-19 Beginning of year temporary budget	338,393,785 110,269,232	\$ 81,365,738 \$ 21,204,274	19,134,647 \$ 5,985,523	7,941,502 \$ 4,355,453	43,057,861 \$ 6,385,656	17,406,054 \$ 3,819,756	\$ 28,619,245 \$ 19,156,492	61,671,804 \$ 8,058,461	597,590,636 179,234,847	\$ 48,521,6 (415,6		48,521,697 7,198,519	\$ -	\$ 46,09 11,41	2,923 \$ 7.967
	448,663,017	\$ 102,570,012 \$	25,120,170	12,296,955 \$	49,443,517 \$	21,225,810 \$		69,730,265 \$	776,825,483	\$ 48,106,0			\$ -		0,890 \$
PERMANENT Mid-year Allocations State funding															
	s -	\$ - \$	375,610	- \$	- 5		s - s	- 5	375,610		- 5 - 5		s .	\$	- \$
Retirement & life insurance adjustments			•	3253	> 1	(10)			(*)	2,078,9		2,078,909			9,409
University designated 2018-19 college budget model performance funding	1 (50,000														
2018-19 faculty equity increase	1,468,000 503,536	7,565					999		1,458,000 512,100	(1,468,0 (512,1		(1,468,000) (512,100)	**		
2018-19 salary increases	1,241,113	611,709	268,221	87,776	264,356	55,445	49,115	209,582	2,787,417	(2,787,4	17) -	(2,787,417)	-		
Correction to ORC startup budget for late FY18 adjustment (#217988) Faculty awards (TIP, RIA, SoTL)	508,000						60,000		50,000	(60,0 (508,0		(508,000)			
GAA progression fees- remove permanent & issue as temporary	(93,000)								(93,000)	93,0	00	93,000	•		
Graduate health insurance increase HR commitment accounting position		3,698				219,800			219,800 3,698	(219,8 (3,6		(219,800)			
NIST-IT staifing							69,298		69,298	(69,2		(59,298)	100		
Police officers for Downtown campus Presidential transition: C&M positions		313,000		477.700					313,000	(313,0		(313,000)			N
State health and life adjustments transfer from MD to main				177,750					177,760	(177,7 109,4		(177,750) 109,409	•	(10	9,409)
Support staff for new faculty	204,048				60,000		(*0		264,048	(389,0		(389,048)			5,000
Trustee chairs (from preeminence funding) VP Academic Health Science Center salary support	100,000								100,000	(100,0		(100,000) (110,350)			0,350
Permanent transfers between units, including Provost allocations	523,489	(1,526,902)	151,542	3,086	715,862	132,000	(67,877)	68,800	-	(110,3		(110,350)		11	0,350
Total permanent adjustments and transfers	5 4,455,186	\$ (590,930) \$	795,373	\$ 268,622 \$	1,040,218	\$ 407,245	\$ 111,535 \$	278,482 5	6,765,731	\$ (4,437,1	53) \$ - \$	(4,437,153)	-	S 23	5,350 \$
TEMPORARY Mid-year Allocations					, , , , , , , , , , , , , , , , , , , ,		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		4,,	, ,,,,,,		(-,-57,155)	•	,	3,330 \$
University designated  E&G interest allocation	s .	\$ 6,739,743 \$													
Total temporary transfers between units, including Provost allocations	(27,503,638)		(1,275,555)	\$ - \$ 761,961	2,705,540	\$ - 1,385,073	\$ - \$ 4,955,286	16,798,875	6,739,743	(6,739,7	43) \$ - \$	(6,739,743)	\$ .	\$	- \$
Non-recurring allocations: 2018-19 \$2500 bonus for UFF	3 494 490				01150							100000000000000000000000000000000000000			
Athletic scholarships	3,484,480				84,152	7,497	128,642	2,588 11,000,000	3,707,369 11,000,000		(11,000,000)	(3,707,369)			
Athletic scholarships for future years return to central (FY20 \$4m, FY21	\$4m)			,				(8,000,000)	(8,000,000)		- 8,000,000	8,000,000			
Board of Trustees investigation BRIDG funding			1,500,000				5,000,000		1,500,000 5,000,000		- (1,500,000) - (5,000,000)	(1,500,000)	:		
Constellation funding from colleges	(29,216,000		(1,250,000)	(1,237,000)	(67,000)	(882,344)	(1,917,656)	(2,840,000)	(40,000,000)		- 40,000,000	40,000,000			
Deferred maintenance- BOG/BOT approved carryforward plan Development salaries		20,000,000	7,188,050	/					20,000,000 7,188,050		- (20,000,000) - (7,188,050)	(20,000,000)			
Differential tuition: need based awards (temporary)			(2 B)					1,040,289	1,040,289	(1,040,	189)	(1,040,289)			
E&G funds replacement for Trevor Colbourn Hall Financial aid	14,791,898	11,587,749	1,968,429	2,600,856	1,487,439	1,050,000	1,545,346	25,000,000	35,132,717 25,000,000		- (35,132,717) - (25,000,000)	(35,132,717) (25,000,000)			
Financial aid								15,000,000	15,000,000		(15,000,000)	(15,000,000)			
GAA progression fees GAA progression fees- remove permanent & issue as temporary	614,530 93,000								614,630 93,000		- (614,630) - (93,000)	(614,630)			
Huron consulting	33,000		4,727,290	(					4,727,290		- (4,727,290)	(93,000) (4,727,290)			
Office of Research support (final year)  Oracle/Cisco contract payback (Year 5 of 5)			-	-	(* 500 45-1		500,000		500,000		- (500,000)	(500,000)			(*)
Risk management premiums - Compliance, Ethics, and Risk (UBC					(1,529,401)				(1,529,401)	ķ.	- 1,529,401	1,529,401			
approved) Salary increase due to two Presidents in FY19			400,000						400,000		- (400,000)	(400,000)			•
Sanford Burnham closing costs		- 121,860	151,753	-					151,753 121,860		753) - (121,860)	(151,753) (121,850)	:		•
Sanford Burnham facility IT costs	1,050,000	)						•	1,050,000		- (1,050,000)	(1,050,000)			10 <b>0</b> 0
Sanford Burnham facility operations and utilities Spring graduate assistanships		3,193,380					1,000,000	•	3,193,380 1,000,000		- (3,193,380) - (1,000,000)	(3,193,380) (1,000,000)	•		:
Support staff for new faculty (prior year allocation)		•					25,790		25,790		- (25,790)	(25,790)			
Transfer back Financial Aid to Provost Reserve Transfer from C&M to central reserve	40,000,000			(15,692)				(40,000,000)	(15,692	)	15,692	15,692			:
Total temporary allocations (including carryforward)	\$ 3,314,370	\$ 41,313,190	\$ 13,409,967		2,680,740	\$ 1,561,226	\$ 11,249,408	\$ 18,001,752 \$					\$ .	\$	- \$
2018-19 End of year total budget	\$ 456,432,57							\$ 88,010,499 \$			790 \$ (74,387,505)	\$ (42,357,715)	\$ -	\$ 57,7	46,240 \$
2018-19 End of year permanent base budget	\$ 342,848,97	1 \$ 80,774,808	\$ 19,930,020	\$ 8,210,124	\$ 44,098,079	\$ 17,813,299	\$ 28,730,780	\$ 61,950,286 \$				44,084,544	22		28,273



#### **DOCUMENT FEATURES:**

- Includes Guiding Principles of Budgeting utilizing the new Adaptive Planning system
- Provides instructions on how to budget for a rolling five-year planning horizon
- Provides a step-by-step illustration on how to enter information by academic college and units into detailed transaction lines
- Includes a comprehensive timeline that spans the entire fiscal year to include: (i) operating budgets, (ii) capital budgets, and (iii) carryforward planning for both capital projects and faculty start up
- Includes a glossary of terms that encompasses all factors that go into the overall financial management of the university and Direct Support Organizations, where necessary (e.g. Days Cash on Hand, net tuition revenue, etc)
- Incorporates changes in security roles and access to the Adaptive Planning system to restrict who utilizes the system and adds accountability
- Is an organic document that allows for the incorporation of new concepts as knowledge of the system grows, and will promote a rolling budgeting process versus the current episodic nature to budgeting

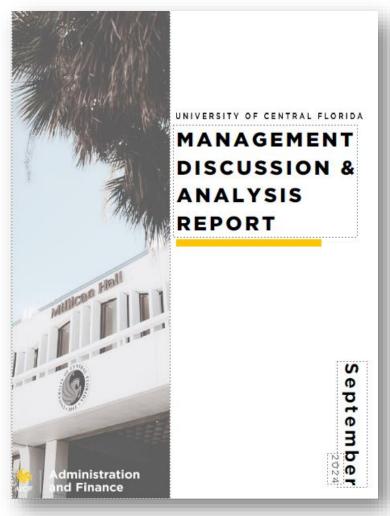
# TRADITIONAL COMPREHENSIVE ALL FUNDS BUDGET:

# SOURCES AND USES ALL UNIVERSITY OPERATIONS (including DSOs)

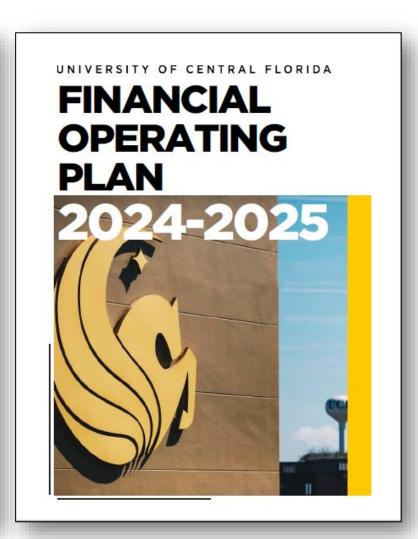
FY 2024-2025

	Responsibility Centers	Central Support Units (Including Foundation)	Auxiliary Self Supporting Units	DSO and Other Agency Units	FY25 Total University	FY24 Total University
Sources						
Tuition and Fees	384,168,608	119,140,871	28,830,120	23,488,923	555,628,522	501,699,943
State Appropriations	436,471,355	66,524,217	•	50	502,995,572	470,079,170
Operating Revenues	227,420,453	612,303,620	52,470,620	144,836,692	1,037,031,385	1,017,548,493
Non-Operating Revenues	84,788,809	151,499,100	9,501,576	66,631,857	312,421,342	197,466,348
Total Sources	1.132.849.225	949,467,808	90,802,316	234,957,472	2.408.076.821	2,186,793,954
Uses	1110210101220		20,012,010	201,001,112	E, isolovoje	2,100,100,001
Compensation Expense	448,138,554	332,922,615	27,741,331	41,503,278	850,305,778	865,291,713
Operating Expenses	363,248,444	884,446,593	21,370,095	115,825,490	1,384,890,622	1,207,678,761
Non-Operating Expenses	61,398,889	78,565,271	42,196,317	83,170,586	265,331,063	240,773,778
Total Uses	872,785,887	1,295,934,479	91,307,743	240,499,354	2,500,527,463	2,313,744,252
Net from Operations	260,063,338	(346,466,671)	(505,427)	(5,541,882)	(92,450,641)	(126,950,298)
Generation/ (Utilization) of Fund Balance	29,301,170	57,145,342	505,427	5,541,882	92,493,821	126,950,298
Adjusted Net from Operations	289,364,508	(289,321,329)	0		43,180	
Central Support Unit Costs	(299,477,677)	299,477,677		70	15	
Participation Fee	(116,478,644)	17		T:	(116,478,644)	5
Net After Allocated Charges	(126,591,813)	10,156,348	.0		(116,435,464)	
Subvention	126,591,814	(10,156,351)	¥		116,435,463	9
Net Unfunded Operations after Subvention and Reserves	÷	i i			3	

# **MANAGEMENT REPORTS**







# **ONGOING OPPORTUNITIES**

- Reviews of security roles in both Workday and Adaptive Planning are underway as they are critical for reporting and other access to data
- Data quality and clean up in Human Resources around "home departments" and their related costing allocations for accuracy of data for planning since Workday conversion, for automation where possible
- State reporting file format adherence. Currently exploring solutions including using PRISM software to create the file format required by the Board of Governors
- Data quality issues around Operating Budget file format for the Board of Governors is still a challenge given their unique requirements
- Integrations with Facilities-related systems like EBuilder and AiM



# QUESTIONS?