

Maestro Update for Researchers

October 2019



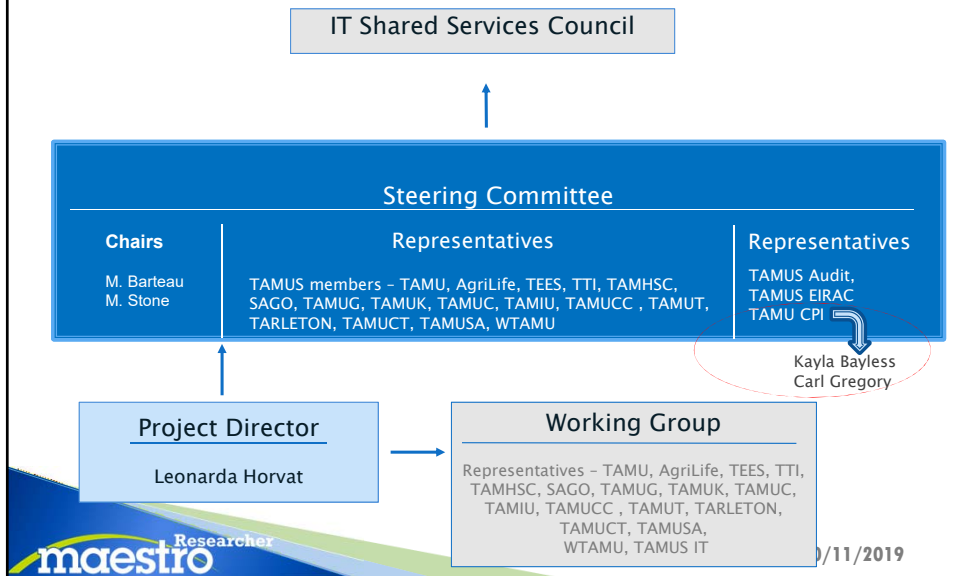
Maestro Objectives

- ▶ *Provide researchers* with timely and accurate information needed to manage their research activities and to establish collaborations
- ▶ *Streamline research administration* processes to minimize inefficiencies and improve turnaround time
- ▶ Publish up to date *research key performance indicators* for all TAMUS institutions and Board of Regents.

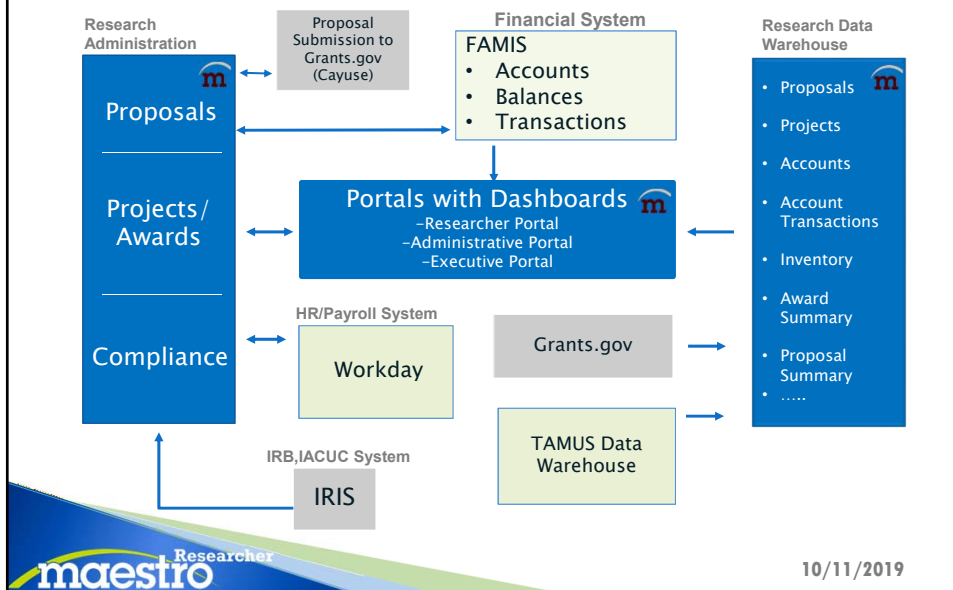


10/11/2019

Maestro Governance



Maestro & Interfaces



Maestro Statistics in FY19

Access

- ▶ 440,000 logins
- ▶ 15,000 different users
- ▶ 7,000 researchers (subject to FCOI)

Accomplishments

- ▶ 15 major releases
- ▶ Over 400 improvements/bugs completed
- ▶ 11 universities and 8 agencies supported and trained (TDEM started using Maestro on 9/1/2019)



New Features for Researchers

- ▶ Additional Dashboard Components
- ▶ Improved Mobile Layout
- ▶ Cayuse Proposal Interface
- ▶ IDC Allocation Routing and Approval
- ▶ Sponsored Invoice Status

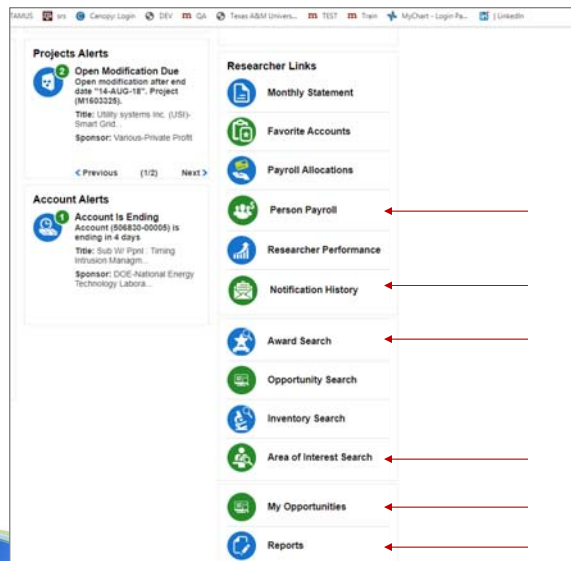


New Features for Administration and Executives

- ▶ Workday Interface
- ▶ PI Eligibility Module
- ▶ Administrative Dashboard –SRS Management Tool
- ▶ Major Improvements to Executive Portal
- ▶ Sponsored Billing Module



New Dashboard Components



Syncing Submitted Proposal

Proposal (1910715)

Title: Histone deacetylase (HDAC) as a drug target against the AIDS-OI cryptosporidiosis...
 Sponsor: National Institutes of Health
 Status: New

PI: Guan Zhu
 Lead Organization: AL-RSRCH - Vet - Pathobiology
 Type: Submitted To Sponsor

Administrator: Stephanie Towns
 Phone: 979-845-1337
 Email: stowns@tamu.edu

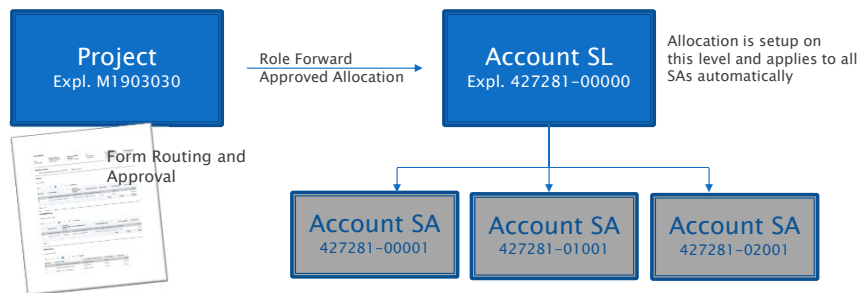
Final Submitted Documents

Document	Document Type	Related Person
GRANT12933009_08Sep2019_02_00:31.zip	Proposal	

Submission Log

Date Submitted	Submitted By	Submission Status	Sponsor Tracking Number	Grants.gov Tracking Number	Notes
05-Sep-2019	Stephanie Towns	Submitted via cayuse		GRANT12933009	Cayuse nightly job

IDC Allocation Approval Process



- This model is used by TAMU and HSC
- Other institutions enter allocations on SA level

10/11/2019

Account IDC

- ▶ Account IDC allocation is forwarded to FAMIS
- ▶ Monthly calculation and allocation is done in FAMIS
- ▶ To view in Maestro IDC allocation transactions – look at the IDC account budget transaction for prior months

Account Information

F & A Cost Method: 0%
 Year End Process: 0
 Status: Active
 Project: 4100000 - Investigation and Process Improvements of Tomatoes in Lambing Tropical Cycles
 Member: 10621

Personnel

Account ID	Member	Title	Responsible Person	Percent (%)
33010-0000	TMAU	Srs. Sponsored Research Srvc	Barreau, Mark	21.42
33011-0000	TMAU	Program Development Funds	Barreau, Mark	19.29
33036-0000	TMAU	Indirect Cost - Science	Stevens, Larisa	6.92
33039-0000	TMAU	Indirect Cost - Operations	Thomas, Deborah	13.36
33038-0000	TMAU	Research Development Fund	Barreau, Mark	15.35
331074-0004	TMAU	Mem PI for Newswriters, Christopher	Newswriter, Christopher	7.85
331075-0009	TMAU	Mem PI for Engagement Account	Salewarian, Wamling	11.25
33106-0008	TMAU	Staff PI for - Operations Services B	Aspines, Matthew	2.98
33106-0009	TMAU	Staff PI for - Department Account	Johnson, Nayan	3.70

Account Transaction

Search Period: Start September 2019 End August 2019

Transaction Date	Transaction Description	Amount	PO Reference	Document Number	Document Description	Subcode Title
07-Sep-2	BUDGET BROUGHT FORWARD	5,427.66		8992019	Single Year Budget Forward - BUDGET BROUGHT FORWARD	All Expense Post
01-Oct-2019	IDC ALLOCATION 2019 SEPTEMBER	154.84		IC00397	Budget Transfers - IDC ALLOCATION 2019 SEPTEMBER - 4432750001	All Expense Post
01-Nov-2	IDC ALLOCATION 2019 OCTOBER	144.79		IC01068	Budget Transfers - IDC ALLOCATION 2019 OCTOBER - 4432750001	All Expense Post
09-Dec-2	IDC ALLOCATION 2019 NOVEMBER	139.82		IC01716	Budget Transfers - IDC ALLOCATION 2019 NOVEMBER - 4432750001	All Expense Post
09-Jan-20	IDC ALLOCATION 2019 DECEMBER	211.76		IC02437	Budget Transfers - IDC ALLOCATION 2019 DECEMBER - 4432750001	All Expense Post
01-Feb-2	IDC ALLOCATION 2019 NOVEMBER	19.90		IC01706	Budget Transfers - IDC ALLOCATION 2019 NOVEMBER - 4198750001	All Expense Post
01-Feb-2	IDC ALLOCATION 2019 JANUARY	79.75		IC03120	Budget Transfers - IDC ALLOCATION 2019 JANUARY - 4432750001	All Expense Post
01-Feb-2	IDC ALLOCATION 2019 DECEMBER	14.88		IC02384	Budget Transfers - IDC ALLOCATION 2019 DECEMBER - 4198750001	All Expense Post

Sponsored Invoice Status

Project -> Budget Actions -> Billing Project -> Invoices

Billing Project

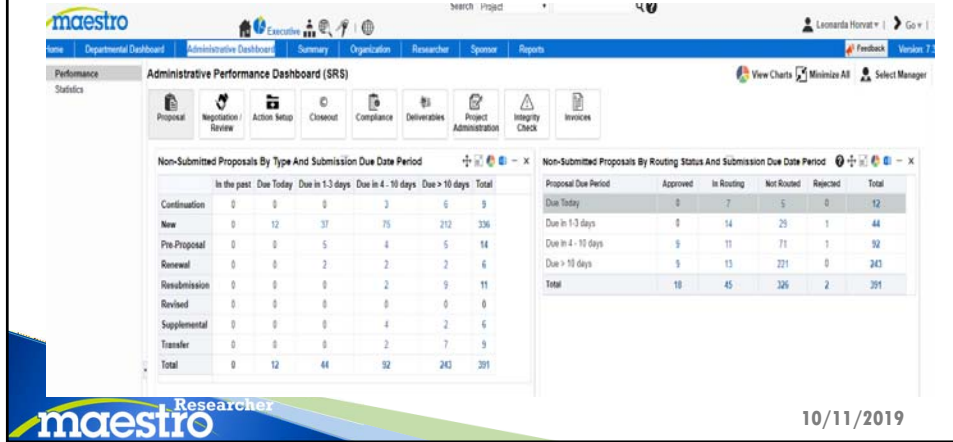
Member	Billing Project	Status	Closeout Needed	Revise Freeze Date	Carry Forward	Amount	Budget Start Date	Budget End Date	Budget Up To Date	Expenses Up To Date
28	5101500000	Active	No		Allowed	472,687.00	02-Oct-2017	01-Oct-2022	472,687.00	175,964.67
Total						472,687.00			472,687.00	175,964.67

Billing Project Invoices (5101500000)

Invoice Number	Fiscal Year	Period Due	Original Bill Date	Current Due Date	Invoice Status	Total	Net Amount	Amount Paid	Retained Amount	Member Responsibility
R010073	2020	Current	30-Sep-2019	30-Oct-2019	Pending	17,412.56	17,412.56	0.00	0.00	No
R009832	2019	Current	31-Aug-2019	27-Oct-2019	Sent to sponsor	29,016.66	29,016.66	0.00	0.00	No
R009589	2019	1-30 Days Ov.	31-Jul-2019	08-Sep-2019	Sent to sponsor	23,067.78	23,067.78	0.00	0.00	No
R009354	2019		30-Jun-2019	08-Aug-2019	Paid	7,693.95	0.00	7,693.95	0.00	No
R009119	2019		31-May-2019	13-Jul-2019	Paid	10,314.17	0.00	10,314.17	0.00	No
R008899	2019		30-Apr-2019	07-Jun-2019	Paid	17,780.66	0.00	17,780.66	0.00	No
R008662	2019		31-Mar-2019	30-Apr-2019	Paid	8,153.66	0.00	8,153.66	0.00	No
R008463	2019		28-Feb-2019	30-Mar-2019	Paid	3,239.96	0.00	3,239.96	0.00	No
R008241	2019		31-Jan-2019	02-Mar-2019	Paid	3,239.96	0.00	3,239.96	0.00	No
R008042	2019		31-Dec-2018	30-Jan-2019	Paid	4,621.08	0.00	4,621.08	0.00	No
Total						166,374.67	85,897.88	96,877.67	0.00	

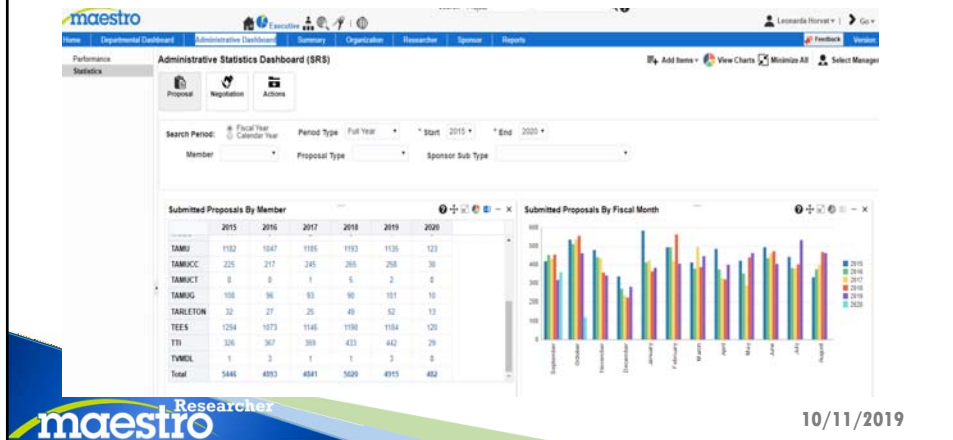
Administrative Dashboard – Performance

- ▶ 9 types of dashboards
- ▶ 40 performance tables



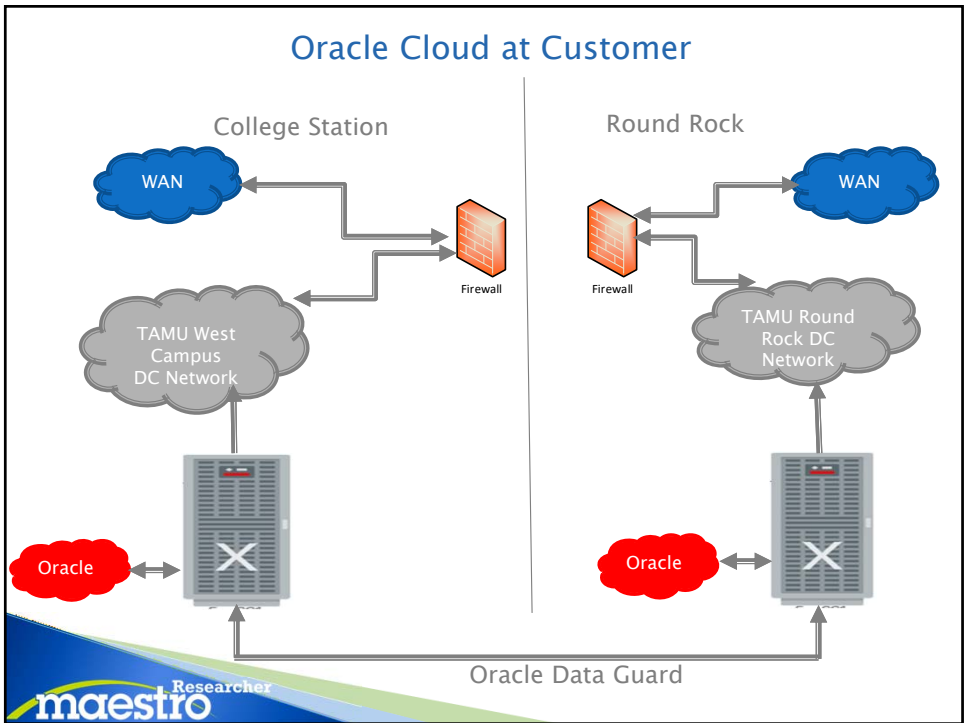
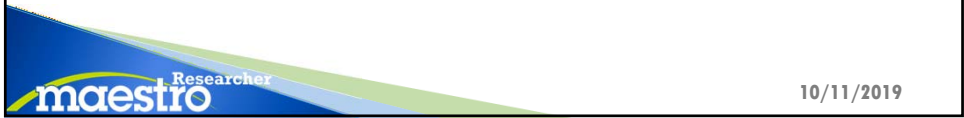
Administrative Dashboard – Statistics

- ▶ 3 types of statistic dashboards
- ▶ 12 statistic tables



Oracle Cloud at Customer


- ▶ TAMUS is in the process of creating Oracle Cloud at Customer environment
- ▶ Primary use – run enterprise level mission critical application that are using Oracle database
- ▶ Maestro is planning to transition to this environment instead of replacing existing aged hardware
- ▶ Move is tentatively scheduled for spring 2020



Upcoming Features for Researchers

- ▶ Improved speed with cloud implementation
- ▶ Fully responsive UI for mobile
- ▶ Simplified researcher portal detail
- ▶ New Financial System and interfacing with Maestro






Cayuse 424 Implementation Update

Kristi Billinger, Executive Director


October 09, 2019



Executive Leadership

- Dr. Mark Barteau Vice President for Research
- Kristi Billinger Executive Director, SRS
- Lesley Bell Assoc. Executive Director, SRS







Implementation Team



- Lesley Bell Project Manager
- Lyndal Arceneaux Proposal Team Lead
- Stephanie Towns Proposal Team Lead
- Tye Rougas MAESTRO
- Abdullah Abu-Laban MAESTRO


- **Proposal Connectivity**




What is Cayuse 424?

- It is a cloud-based software service that provides researchers and staff an easier, faster interface to Grants.gov for submitting research proposals to federal agencies.
- It is a System-2-System (S2S)







Benefits of Using Cayuse 424




Seamless Data Sharing
Simplify research administration by seamlessly sharing data between the Cayuse Research Suite and your existing institutional business applications and eRA systems.




99.99% First-Time Submission Success
Get submissions right the first time with Cayuse 424's advanced validation engine, which delivers over 1,500 real-time error checks for a 99.99% first-time success rate.





Streamline Multi-Project Proposals
Improve efficiency by streamlining the process of creating, reviewing, and submitting complex grants with an unlimited number of components.



Full Support for Federal Grants
System-to-system submission for grants posted by NIH, NSF, AHRQ, CDC, NIFA, ONR, CDMRP, DoD, and other federal agencies with full support for over 99% of Grants.gov opportunities.




Real-Time Budget Access
Create budgets online for federal and non-federal proposals, and gain real-time access to budget information without emailing documents. Auto-escalation & auto-calculation features simplify planning and tracking of current & future budgets.

Efficiencies Gained

CURRENT APPLICATIONS SITES INCLUDE


- NIH Assist
- Research.gov
- Grants.gov




REDUCED REPETITION USING

cayuse
424


- Delivers 99% first-time submission success rate







Proposal Statistics

<u>FY</u>	<u>Total Submitted</u>	<u>Federal</u>
15	5,446	2,041
16	4,893	2,058
17	4,841	2,175
18	5,020	2,271
19	4,915	2,049



5 yr. average of proposals submitted to Federal Sponsors **42%**





Cayuse 424 Implementation Schedule

Phase I

Planning
Signed Contract

Data Connect with Maestro

Testing Application Program Interface (API) Between Systems

Review Internal Processes

Phase II

Training
On-Site Training
Train the Trainer


Lead Proposal Administrators begin Using Cayuse

Training Proposal Administrators


Phase III


Implementation
All Federal Submissions Completed in Cayuse

Review Proposal Schedule


SRS Go-Live 
January 2020


Spring 2020 Faculty Training & Outreach




 **TEXAS A&M**
UNIVERSITY


Updated Routing Packet


CURRENT		FUTURE
<ul style="list-style-type: none">• SRS Budget Template• If applicable, Split Budgets• If applicable, Cost Share Summary along with individual account cost share budgets• If Applicable, Additional Approvals/Justification (IDC, cost share, etc.)• Budget Narrative• Draft Scope of Work		<ul style="list-style-type: none">• Proposal Summary• Research & Related (R&R) Cumulative Budget• Additional approvals/justification (IDC, cost share, etc.)• Budget Narrative• Draft Scope of Work• R&R Budget pages by period


 TEXAS A&M UNIVERSITY
Division of Research

 **TEXAS A&M**
UNIVERSITY

Demo

 cayuse
424


 TEXAS A&M UNIVERSITY
Division of Research



Researcher Feedback



“My experience with using Cayuse was a pleasant one. It’s quite straight-forward and self-explained, and only took me a minute to get familiar the interface”.

Dr. Guan Zhu, Professor
Texas A&M University
Veterinary Medicine & Biomedical Sciences



NIH Proposal Submission
with SRS using 424 Application

September 6, 2019



Questions

Contact Information

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979-845-7864

