

Smaller “early win” RAISE Sub-projects Completed

Small to Medium Critical Projects Completed Using In-house Resources		
Focus Area	Project	Challenges Overcome / Impact / Accountability & Savings
Research Fund Summary Report, and Automated Fund Close Out	Created a comprehensive report for Divisional and VPRI users to provide a complete view of a restricted research fund.	<p>Lower risk of negative financial exposure for institution.</p> <p>More timely and accurate fund closeout</p> <p>Improved business processes</p> <p>Greater transparency for PIs and BOs</p> <p>Savings in staff time centrally and Divisionally</p> <p>Estimated VPRI staff time saved approximately 24 days/year (saving will increase as the remaining steps in the auto-close process are automated)</p>
	Includes messages, alerts, warnings, and drill downs to details.	
	Developed first phase of automated fund closeout and reconciliation process.	
	Enabled automated clean-up of deficits on monthly basis. Supported by new detailed SOPs.	
	Identified and cleaned up historical deficits and surpluses (excluding Tri-council and internal sponsor).	
	Delivered training to Divisional users on new tools and close out process. Incorporated in new on-going training curriculum for Divisions.	
Research Ethics	Created report to identify research accounts that should have a No-Posting Status due to expired/closed human protocol	<p>Improved compliance with Tri-Council MOU requirements (reduced risk of suspension of Tri-council funding).</p> <p>Improved data quality and completeness</p> <p>Standardized business process</p> <p>Transparent communication history regarding protocol status</p> <p>Significant savings in staff time</p>
	Enhanced human protocol data entry screens to improve data quality	
	Developed nightly jobs to automatically update status of human protocols to expired or closed, as appropriate.	
	Clean-up of existing data in the human protocol records to facilitate automation of email correspondence to PIs and PI identified contacts of key developments in the protocol process, e.g. approval, approaching expiry date	

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Indirect Cost (IDC) Postings to Research Funds	<p>Enabled IDC postings to be auto-calculated and auto-posted at each month end.</p> <p>Created reports to show details of IDC calculations and postings.</p> <p>Significant data clean-up to enable accurate cutover to automated monthly calculation and posting of IDC,</p>	<p>Significantly improved IDC recovery completeness, accuracy, and timeliness of attribution to Divisional accounts</p> <p>Significant savings in staff time</p> <p>Monthly posting provide up-to-date IDC information for Divisional users.</p>
Research Revenue Recognition / Auto-posting of Cash Receipts	<p>Developed programs to automate posting revenues to a research fund when a payment is received from sponsor.</p> <p>(Programs were used to perform mass transfer of historical NSERC and CIHR payments from central U of T account to individual restricted research funds.)</p>	<p>Lower risk of negative financial exposure for Division/institution.</p> <p>Greater transparency within individual funds, allowing more accurate and timely closeout.</p> <p>Improved accuracy of financial statements</p> <p>Significant savings in staff time</p>
Block Payroll Postings to Invalid Funds	<p>Blocked Payroll Postings Automated redirect of payroll postings from research accounts with a closed or No-Posting status</p> <hr/> <p>Provided Tools to Users to Identify Redirected Payroll Postings Modified existing reports to allow Divisions to easily identify redirects</p>	<p>Improved compliance with Tri-Council MOU requirements (reduced risk of suspension of Tri-council funding).</p> <p>Increased transparency resulting in lower risk of hidden deficits</p>
No-posting (NoPo) maintenance	Automated the carry forward of NoPo at fiscal year-end as part of central year end process (previously done manually).	<p>Improved accuracy of no-posting statuses</p> <p>Improved compliance with Tri-Council MOU requirements (reduced risk of suspension of Tri-council funding).</p>

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Enhancements to Existing Reports in FIS, RIS and MROL	Optimized CFC/Fund Balances Report to enable users to run reports for multiple accounts at once.	Improved reporting functionality for VPRI and divisional users including faculty.
	Fix to "PI Monthly Report Review" to align with new institutional organizational hierarchy in FIS.	
	Modified "New PI CFC Match to MROL User ID" to show additional information to assist in identifying CFCs that need to be linked to an active MROL account.	
Training and Documentation	Developed SOPs for new processes.	Ongoing comprehensive training program delivered to Divisional personnel on research administration requirements and best practices Reduced risk of non-compliance with Sponsor/University requirements and consequent financial/reputational liabilities
	Work is ongoing as new tools and business process changes are developed/implemented. Created Strengthening Administration of Research (STAR) program	
Auto-load of Environmental Health and Safety (EHS) data into RIS	Enabled auto-load of EHS data on Biosafety, Radiation, X-ray, Chemical permits into RIS from the EHS database. Expanded RIS to capture additional EHS permit types.	Eliminates need to rekey EHS permit data into RIS.
Aging Report / Operate on Revenue Accrual basis	Created "Receivable Aging Report"	Reduction in deficit risk on research funds
Modifications to RIS master data	Added more validation checks and new data points	Supports data capture and transfer required for on-line submission of application attachment.
Modify Monthly Employee Extract program	Modify program that extracts personnel records from HRIS and loads it into RIS to run nightly and to include status-only personnel Complete	Removes delays in access by investigators to MRA