

# **STRONGER** by DEGREES



## **MEETING AGENDA**

## Lung Cancer Research Governance Board

Wednesday, July 12, 2017 Conference Room C and ZOOM Video Conferencing

The Council on Postsecondary Education is Kentucky's statewide postsecondary and adult education coordinating agency charged with leading the reform efforts envisioned by state policy leaders in the *Kentucky Postsecondary Education Improvement Act of 1997*. The Council does not discriminate on the basis of race, color, national origin, sex, religion, age, or disability in employment or the provision of services, and provides, upon request, reasonable accommodation, including auxiliary aids and services necessary to afford individuals with disabilities an equal opportunity to participate in all programs and activities.

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#### AGENDA

Kentucky Lung Cancer Research Program Governance Board

#### Council on Postsecondary Education Wednesday, July 12, 2017 3:00 PM Conference Room C and ZOOM Video Conferencing

1. Welcome and Call of Roll	
2. ACTION - Approval of Minutes, March 15, 2017 and June 14, 2017	3
3. Cash Activity Report	7
4. ACTION - 2017-18 Budget Proposals	
a. University of Kentucky	8
b. University of Louisville	9
5. Other Business	
a. 2016 Lung Cancer Research Fund Expenditures - Letter from Auditor	10
<ol> <li>Adjourn</li> <li>Next Meeting Date, August 30, 2017</li> </ol>	

To comply with state open meeting rules, members attending must participate in person or by video conference.

To participate via video conferencing, visit the following link: <u>https://zoom.us/j/621835145</u>

or

Dial: 646-558-8656 (US Toll) or 408-638-0968 (US Toll) Meeting ID: 621 835 145

### Kentucky Lung Cancer Research Program Governance Board – Special Meeting

March 15, 2017 Meeting Minutes

The Kentucky Lung Cancer Research Program Governance Board met via Zoom video conferencing on Wednesday, March, 2017, at 2:00 p.m., ET, at the Council on Postsecondary Education, Conference Room A, Frankfort, Kentucky. Travis Powell presided over the meeting.

#### WELCOME AND ROLL CALL

The meeting of the KLCRP Governance Board was called to order by Travis Powell (CPE). Roll Call was taken and the following members were present via Zoom: Amtullah Khan (MAL), Don Miller (UL), Tim Mullett (UK), Mark Evers (UK) and Jason Chesney (UL, conference line only). Dan Flanagan (CPE Board) and Rajan Joshi (MAL) were absent.

Others present were: Dianne Konzen (UL), Nathan Vanderford (UK), and Travis Powell CPE) via Zoom, and Shaun McKiernan (CPE) and Debbie Weakly (CPE staff assigned to LCRB).

#### **APPROVAL OF MINUTES**

Travis Powell called for a motion to approve the minutes of August 31, 2016. A motion was made by Don Miller and seconded by Tim Mullett. The motion was approved.

Travis called for a motion to approve the minutes of February 15, 2017. A motion was made by Don Miller and seconded by Tim Mullett. The motion was approved.

#### GRANTS

Travis asked Nathan Vanderford to discuss the grants request for UK. Nathan indicated that they were requesting the approval of four grants at \$150,000 each and gave a brief description of each grant. Travis called for a motion to approve the grants for UK. A motion was made by Don Miller and seconded by Tim Mullett. The motion was approved.

Travis asked Don Miller to discuss the grants request for UofL. Don indicated that they were requesting the approval of five grants at \$150,000 each and gave a brief description of each grant. Travis called for a motion to approve the grants for UofL. A motion was made by Jason Chesney and seconded by Don Miller. The motion was approved.

#### PROPOSED 2017-18 BUDGET

Travis stated that the same percentage distribution was applied to UK and UofL for 2017-18 as it was for 2016-17. He asked for a motion to approve the 2017-18 budget allocation. A motion was made by Don Miller and seconded by Jason Chesney. The motion was approved

#### DISCUSSION ITEMS

Board members had raised several questions related to the lung cancer program and master tobacco settlement funds at the February meeting. The questions were shared with Travis Powell (CPE General Counsel and Associate Vice President) and Shaun McKiernan (CPE Senior Associate for Budget) and the following responses were provided to the Board.

#### <u>Tobacco Settlement Funds (responses obtained from the Office of the State Budget</u> <u>Director)</u>

- Are there any impending legal threats to the master tobacco settlement funds? **Response:** There is not a threat to the funds in the entirety; but there are still significant disagreements as to the impact of the Non-Participating Manufacturers (NPM), how the states are diligently enforcing the NPM restrictions contained in the MSA, and how to decide the level of the NPM Adjustment. The NPM Adjustment settlement from 2014 between Kentucky, plus 22 other States, and the tobacco manufacturers is still being negotiated. Overall, these issues threaten Kentucky's payments in the \$3-10 million range each year, but have the potential in another decade or more to be large enough that Kentucky could lose 50-75% of an annual payment.
- 2. Are there any more legal suits ongoing from the AG's office and what was the final result if not?

**Response:** There is an ongoing issue, but not yet a legal action that would hope to modify the ruling in 2013 concerning Kentucky's diligent enforcement decision for the 2003 sales year. The courts in other states (Pennsylvania, for example) have ruled that the pro-rata structure of the penalty was not correct. If successful, Kentucky could potentially recover approximately \$25 million that was removed from our 2014 annual payment. Unfortunately, OSBD does not have a potential timeline for the legal challenge, but they would hope that it could be resolved by 2019.

 Does anyone know the economic impact if the receipts are recurring now and not on the 20 year sunset timeline?
 **Response:** The MSA payments are in perpetuity, but the NPM Adjustment issue, as mentioned above, could return as a major threat to the payments in 10-15 years. Coupled with the overall decline in smoking and the rise in e-cigarette use, there is the

potential for the payments to fall to approximately 50-75% of current levels.

Does anyone know why FY18 budget allocation is higher than FY17 and is there is a trend for the future years?
 **Response:** The Consensus Forecasting Group (same group that estimates General Fund revenue and other state revenue for the biennial budget) provides an official estimate of MSA payments expected to be received. Page 190 of the budget bill outlines these estimated receipts: \$88,100,000 in 2015-16, \$87,000,000 in 2016-17, and \$92,800,000 in 2017-18. If estimated receipts are higher, it translates into more funding for the Lung Cancer Research Program, since the program receives a set portion of those receipts.

According to the budget office, the long-term expectation is that, with fewer and fewer smokers, the Tobacco Master Settlement Agreement receipts will be in decline.

Dr. Mullett asked if there would be an impact on the funds allocated for Ovarian Cancer if the total allocation is reduced and Travis responded those funds should be impacted as well. Dr. Miller asked when the next budget request would be submitted and Shaun responded November 15, 2017. Travis stated that the Lung Cancer funds were part of the CPE agency request and that we had never requested funds be allocated specifically for Ovarian Cancer but they are always included in the final enacted budget.

#### Advocacy Work

5. What is the distribution plan for the brochure? Where, when, how to send the brochure?

**Response:** Nathan indicated the brochure is basically done and just needs a few minor adjustments. Travis asked when UK and UofL typically presented to the Health and Welfare Cabinet and Dr. Miller responded in the spring. Travis stated that may be an appropriate time to begin the distribution of the brochure in anticipation of the next legislative session and he could begin to set up some meetings with legislative leaders during the summer or early fall.

6. Should there be any advocacy work happening right now while the Legislature is in session?

**Response:** According to OSBD, there was no need for any advocacy for the program during the short legislative session.

#### Membership Status

- 7. What is the standing on board appointments and is there anything CPE/Board can do to assist or help further process? The current number on the board makes it difficult to obtain a quorum.
- 8. Will the Council board or the Governor's Office replace Dan Flanagan as the CPE member designated to the Lung cancer board?

**Response:** Travis stated that in his absence recently, Debbie had received a call from Brett Gaspard in the Governor's Office regarding membership and they seem interested in making some appointments. He tried to make contact with Brett, but has not received a call in return. Dan Flanagan's term as one of the CPE representatives will end once the Governor has appointed a replacement for him on the Council, but Dan could serve as a member-at-large if he is interested. Travis asked that if any of the Board members knew of anyone interested to send those applications to him and he would make contact with them to determine their interest and forward on to the Governor's Office.

Travis announced that the next meeting of the Lung Cancer Board will be held on June 14<sup>th</sup>. With no further business, the meeting adjourned at 3:10 p.m.

### Kentucky Lung Cancer Research Program Governance Board

June 14, 2017 Meeting Minutes

The Kentucky Lung Cancer Research Program Governance Board met via Zoom video conferencing on Wednesday, June 14, 2017, at 2:00 p.m., ET, at the Council on Postsecondary Education, Conference Room A, Frankfort, Kentucky. Travis Powell presided at the meeting. A quorum was not present. Once it was determined that a quorum could not be reached, the meeting was adjourned with no business being conducted.

						UK Lung	Cancer	UofL C	ancer			
Date	Description		Interest	Ovarian	Combined	Grants	Programs	Grants	Programs	Total Allocation	comment	CASH
					LC Pool					(Calculated)		
	FY16 Carry-Forward Balance as of 6/30/2016		32,938.52		-	832,096.44		I	0.93			865,035.89
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	YTD Intere	est Earnings as of 6.5.17	6,580.17									871,616.06
8/5/2016	AUDIT: LUNG CANCER RESEARCH FUND FY ENDING 6/30/15		(7,488.00)									864,128.06
1/23/2017	UK payment - Lung Cancer Sypmposium		(7,449.78)									856,678.28
2/2/2017	UK payment - Lung Cancer Sypmposium		(512.71)									856,165.57
5/1/2017	UK payment - Lung Cancer Sypmposium		(2,036.21)									854,129.36
4/11/2017	FY17 appropriation - JV2T - 415- 1700001378 5/1/17	4,706,100.00										854,129.36
	Governance Board approved appropriations (June 2016)			800,000.00		750,000.00	1,395,500.00	750,000.00	1,010,600.00	4,706,100.00		5,560,229.36
4/11/2017	UK grant payment					(150,000.00)						5,410,229.36
5/11/2017	UK program payment						(1,395,500.00)					4,014,729.36
5/11/2017	UK ovarian program payment			(800,000.00)								3,214,729.36
5/15/2017	UL program and grant payments							(750,000.00)	(1,010,600.00)			1,454,129.36
	Cash Balance		22,031.99	-	-	1,432,096.44	-	-	0.93			1,454,129.36

## **Council on Postsecondary Education** Lung Cancer Research, Tobacco Settlement Fund (6349 fund)

FY17 Cash Activity Report as of June30, 2017

## Kentucky Lung Cancer Research Program FY 18 Budget Proposal - UK

Statistical         Statistical         Statistical           Control         Statistical         Statistical         Statistical           Regular Tile Series Markey Cancer Center (Yadi Wu, 50%)         \$ 62,287         Statistical           Regular Tile Series Markey Cancer Center (Yadi Wu, 50%)         \$ 156,423         Statistical           Regular Tile Series Direct Phase I Clinical Traits (UII Kolesar, 75%)         \$ 135,423         Statistical           Research Tile Series Markey Cancer Center (III Li, 50%)         \$ 17,709         Statistical           Research Tile Series Markey Cancer Center (IIII Li, 50%)         \$ 85,798         Research Tile Series Markey Cancer Center (Plor Rychahou 30%)         \$ 35,594           Shared Resource Facilities Support         Research Tile Series, Cancer Research Informatics (CEN, 50%)         \$ 85,798         Research Tile Series, Cancer Research Informatics (CEN, 50%)         \$ 00,389           Research Tile Series, Cancer Research Informatics (CEN, 50%)         \$ 00,360         \$ 55,989           Statisticina, Biostatistics and Bioinformatics SRF (Quan Chen 67%)         \$ 55,989         \$ 55,887           Statisticina, Biostatistics and Bioinformatics SRF (Quan Chen 67%)         \$ 52,366         \$ 1,158,000           Core support         \$ 717         \$ 717         \$ 53,470         \$ 53,489           Statisticina, Biostatistics and Bioinformatics SRF (Quan Chen 67%) <th>Description</th> <th></th> <th>Item Cost</th> <th>Ir</th> <th>nitiative Total</th>	Description		Item Cost	Ir	nitiative Total
Assistant Director for Clinical Research (Kins Damon, 55%)       \$       63,649         Research Associate Clinical III (Michalle Hughes, 100%)       \$       78,190         Non-Therapeutic Research Manager (Joseph Alexander, 100%)       \$       78,190         Space rental       \$       3,240         Operating Expenses including minor equipment       \$       5       5,600         Space rental       \$       3,240       \$       40,100         NOID DESIGNATION       \$       62,877       \$       400,100         NOID DESIGNATION       \$       62,287       \$       3,364         Require Tible Series Toxicology and Cancer Biology (Zhen Qi, 27,5%)       \$       6,22,87         Regular Tible Series Toxicology and Cancer Biology (Zhen Qi, 27,5%)       \$       158,422         Research Tible Series Markey Cancer Center (Clinic Michaes, 75%)       \$       158,422         Sessearch Tible Series Markey Cancer Center (Clinic Michaes, 75%)       \$       60,398         Research Tible Series Markey Cancer Center (Piotr Rychahou 30%)       \$       60,398         Statiad Resource Facilities Support       \$       60,398         Research Tible Series, Cancer Research Informatics (Saly Ellingson, 50%)       \$       63,3470         Statisticican Botison, Cancer Research Informatics (Saly Ellingson,		¢	50 388		
Research Associate Clinical III (Mindy Dowden-Kruger, 100%)       \$ 75, 190         Research Associate Clinical III (Mindy Dowden-Kruger, 100%)       \$ 75, 190         Non-Therapeutic Research Manager (Joseph Alexander, 100%)       \$ 75, 190         Space rotal       \$ 32,240         Operating Exponses including minor equipment       \$ 32,240         Operating Exponses including minor equipment       \$ 32,240         Operating Exponses including minor equipment       \$ 33,347         Research Area (Mindy Cancer Center (Yadi Wu, 50%)       \$ 62,287         Requira Tile Series Markey Cancer Center (Yadi Wu, 50%)       \$ 62,287         Requira Tile Series Markey Cancer Center (Inguing 64%)       \$ 81,003         Research Tile Series Markey Cancer Center (Inguing 44%,7%)       \$ 67,079         Research Tile Series Markey Cancer Center (Inguing Wang, 49,7%)       \$ 67,078         Research Tile Series Markey Cancer Center (Inguing Wang, 49,7%)       \$ 67,078         Research Tile Series Markey Cancer Center (Inguing Wang, 49,7%)       \$ 5,776         Research Tile Series, Cancer Research Informatics (Eric Durbin, 50%)       \$ 85,778         Research Tile Series, Boatatistics and Bioinformatics (Kric Durbin, 50%)       \$ 85,778         Research Tile Series, Boatatistics and Bioinformatics SRF (Manuluu 20%)       \$ 5,499         Core support       \$ 1,571         Researc					
Research Associate Clinical III (Michelle Hughes, 100%)         \$ 75,190           Non-Tharapudu Research Manager (Joseph Alexander, 100%)         \$ 81,1700           Travial         \$ 5,600           Space rental         \$ 22,240           Operating Expenses including minor equipment         \$ 5,827           Research Fraculty Support         \$ 62,287           Require TIIs Series Markey Cancer Center (Vali Wu, 50%)         \$ 62,287           Require TIIs Series Markey Cancer Center (Vali Wu, 50%)         \$ 62,287           Require TIIs Series Markey Cancer Center (Cali Huang, 64%)         \$ 62,287           Require TIIs Series Markey Cancer Center (Cali Huang, 64%)         \$ 62,287           Research Tiles Series Markey Cancer Center (Cali Huang, 64%)         \$ 72,706           Research Tile Series Markey Cancer Center (Cali Huang, 64%)         \$ 63,594           Shared Resource Facilities Support         Research Tile Series Markey Cancer Center (Clining Linids (Jili Kolesar, 75%)         \$ 156,422           Research Tile Series Markey Cancer Center (Clining Linids, Kavuluru 20%)         \$ 35,708           Research Tile Series Markey Cancer Center (Clining Caling Awaruluru 20%)         \$ 35,708           Statistician Bioinformatics (SH (Dau Jayswal 75%)         \$ 60,389           Research Tile Series, Cancer Research Informatics (SH (Dau Jayswal 75%)         \$ 56,499           Core support <td></td> <td></td> <td></td> <td></td> <td></td>					
Non-Therapeutic Research Manager (Joseph Alexander, 100%)         \$         81,065           Training for clinical trial sites         \$         5,500           Space rental         \$         32,240           Operating Exponses including minor equipment         \$         32,240           Operating Exponses including minor equipment         \$         32,240           Operating Exponses including minor equipment         \$         480,000           NCI DESIGNATION         \$         62,287           Research Tiles Sonies Markey Cancer Center (Cal Huang, 64%)         \$         81,803           Regular Tile Sonies Markey Cancer Center (Cing Lin Sonies)         \$         67,079           Research Tiles Series Markey Cancer Center (Cing Lin Sonies)         \$         67,079           Research Tiles Series Markey Cancer Center (Piot Rychalnou 30%)         \$         85,799           Research Tile Series, Cancer Research Informatics (Eric Durbin, 50%)         \$         85,799           Research Tile Series, Cancer Research Informatics (Sity Elingson, 50%)         \$         30,194           Regular Tile Series, Cancer Research Informatics (Sity Elingson, 50%)         \$         30,194           Research Tile Series, Sonarer Research Informatics (Sity Elingson, 50%)         \$         33,470           Researd Tile Series, Biostatistics and Bioinformatics SN					
Travel         \$         17,00           Space rontal         \$         5,500           Space rontal         \$         32,240           Operating Expenses including minor equipment         \$         32,240           Construction         \$         32,240           Rescarch Faculty Support         \$         32,240           Resputar Title Series Markey Cancer Center (Vadi Wu, 50%)         \$         62,287           Regular Title Series Markey Cancer Center (Vadi Wu, 50%)         \$         61,242           Regular Title Series Markey Cancer Center (Indi Kolesar, 75%)         \$         168,422           Research Title Series Markey Cancer Center (Indi Kolesar, 75%)         \$         168,422           Research Title Series Markey Cancer Center (Indi L, 50%)         \$         67,709           Research Title Series Markey Cancer Center (Indi L, 50%)         \$         85,739           Research Title Series, Cancer Research Informatics (Eric Durbin, 50%)         \$         85,739           Research Title Series, Cancer Research Informatics (Eric Durbin, 50%)         \$         30,194           Regular Title Series, Cancer Research Informatics (Eric Durbin, 50%)         \$         30,194           Research Title Series, Cancer Research Informatics (Eric Durbin, 50%)         \$         30,194           Research T			-		
Training for clinical trial sites       \$ 5.00         Space rential       \$ 32,240         Operating Expenses including minor equipment       \$ 56,877         Constant Faculty Support       \$ 62,287         Research Faculty Support       \$ 62,287         Regular Title Series Markey Cancer Center (Yadi Wu, 50%)       \$ 62,287         Regular Title Series Index Pase Diriced Trials (IM Kolesan, 75%)       \$ 135,422         Research Title Series Markey Cancer Center (Gai Huang, 64%)       \$ 67,079         Research Title Series Markey Cancer Center (Piotr Rychahou 30%)       \$ 67,079         Research Title Series, Cancer Research Informatics (Eric Durbin, 50%)       \$ 85,798         Research Title Series, Cancer Research Informatics (Eric Durbin, 50%)       \$ 85,798         Research Title Series, Cancer Research Informatics (Eric Durbin, 50%)       \$ 85,798         Research Title Series, Cancer Research Informatics (Eric Durbin, 50%)       \$ 85,798         Research Title Series, Cancer Research Informatics (Eric Durbin, 50%)       \$ 30,194         Regular Title Series, Boatstistics and Bioinformatics (SIP), 50%)       \$ 30,344         Regular Title Series, Boatstistics and Bioinformatics SRF (Jince Lu, 25%)       \$ 40,864         Administrative Research Intermatics SRF (Jince Lu, 25%)       \$ 56,499         Core support       \$ 717         Facilities Specialist (Mare			-		
Space rental         \$ 22.40           Operating Expenses including minor equipment         \$ 56,877           NCI DESIGNATION         \$ 62.287           Research Faculty Support         \$ 62.287           Requiar Tile Series Markey Cancer Center (Yadi Wu, 50%)         \$ 62.287           Regular Tile Series Markey Cancer Center (Qia Huang, 64%)         \$ 181.803           Regular Tile Series Markey Cancer Center (Qia JL 50%)         \$ 77.703           Research Tile Series Markey Cancer Center (Qia JL 50%)         \$ 77.704           Research Tile Series Markey Cancer Center (Piotr Rychahou 30%)         \$ 77.705           Shared Resource Facilities Support         Research Tile Series, Cancer Research Informatics (Eric Durbin, 50%)         \$ 85.798           Research Tile Series, Cancer Research Informatics (FBN, 50%)         \$ 85.708         \$ 80.300           Research Tile Series, Cancer Research Informatics (FIBN, 50%)         \$ 85.708         \$ 80.300           Regular Tile Series, Cancer Research Informatics (Verikata Kavuluru 20%)         \$ 35.708         \$ 80.300           Statistician, Biostatistics and Bioinformatics SRF (Quan Chen 67%)         \$ 56.307         \$ 56.307           Statistician, Biostatistics and Bioinformatics SRF (Quan Chen 67%)         \$ 56.434         \$ 56.434           Assistant Director of Research (Nathan Nanderford, 1%)         \$ 1.671         \$ 7.158.000					
Operating Expenses including minor equipment         \$         58.77           Research Faculty Support         Research Faculty Support         Research Faculty Support           Regular Tile Series Markey Cancer Center (Yadi Wu, 50%)         \$         62,287           Regular Tile Series Markey Cancer Center (Yadi Wu, 50%)         \$         62,287           Regular Tile Series Markey Cancer Center (Cai Huang, 64%)         \$         158,422           Research Tile Series Markey Cancer Center (Ing L, 50%)         \$         72,706           Research Tile Series Markey Cancer Center (Piol Rychahou 30%)         \$         72,706           Shared Resource Facilities Support         Research Tile Series, Cancer Research Informatics (Eric Durbin, 50%)         \$         85,798           Research Tile Series, Cancer Research Informatics (Eric Durbin, 50%)         \$         85,798         8           Research Tile Series, Cancer Research Informatics (Centus Ravuluru 20%)         \$         33,140         8           Regular Tile Series, Disotatistics and Bioinformatics SRF (Jinze Lu, 25%)         \$         40,864         4           Administrative Research Assistant, Shared Resource Facilities Administration (Jennifer Dolly \$         56,397         5           Statistical, Biostatistics and Bioinformatics SRF (Iracu J,25%)         \$         40,864         4           Administrative Research Ind			-		
NCI DESIGNATION         Research Faculty Support         Regular Tile Series Markey Cancer Center (Yadi Wu, 50%)       \$ 62,287         Regular Tile Series Markey Cancer Center (Lind Lin, 50%)       \$ 33,364         Regular Tile Series Markey Cancer Center (Jing Li, 50%)       \$ 158,422         Research Tile Series Markey Cancer Center (Jing Li, 50%)       \$ 67,793         Research Tile Series Markey Cancer Center (Jing Li, 50%)       \$ 72,706         Research Tile Series Markey Cancer Center (Piotr Rychahou 30%)       \$ 35,594         Shared Resource Facilities Support       Research Tile Series, Cancer Research Informatics (Etic Durbin, 50%)       \$ 86,798         Research Tile Series, Cancer Research Informatics (Stell Elingson, 50%)       \$ 00,389       \$ 00,389         Research Tile Series, Cancer Research Informatics (Verikata Kavuluru 20%)       \$ 30,194         Regular Tile Series, Cancer Research Informatics (Verikata Kavuluru 20%)       \$ 30,5708         Regular Tile Series, Cancer Research Informatics (Verikata Kavuluru 20%)       \$ 30,5708         Statistician, Biostatistics and Bioinformatics SRF (June Liu, 25%)       \$ 40,864         Administrative Research Assistant, Shared Resource Facilities Administration (Jennifer Dolly \$ 60,306       \$ 33,470         Statistician, Biostatistics and Bioinformatics SRF (June Chen 7%)       \$ 5,5499         Core support       \$ 26,244         Sasi	Operating Expenses including minor equipment		-		
Research Faculty Support       Regular Tille Series Markey Cancer Center (Yadi Wu, 50%)       \$ 62,287         Regular Tille Series Markey Cancer Center (Oral Huang, 44%)       \$ 33,364         Regular Tille Series Markey Cancer Center (Ging Li, 50%)       \$ 67,079         Research Tille Series Markey Cancer Center (Gingding Wang, 49.7%)       \$ 67,079         Research Tille Series Markey Cancer Center (Gingding Wang, 49.7%)       \$ 72,706         Research Tille Series Markey Cancer Center (Gingding Wang, 49.7%)       \$ 72,706         Research Tille Series, Cancer Research Informatics (Eric Durbin, 50%)       \$ 60,309         Research Tille Series, Cancer Research Informatics (Unixed Kavuluru 20%)       \$ 35,578         Research Tille Series, Cancer Research Informatics (Venkata Kavuluru 20%)       \$ 35,778         Regular Tille Series, Biostatistics and Bioinformatics SRF (Juan Chen 67%)       \$ 60,350         Statistician, Biostatistics and Bioinformatics SRF (Quan Chen 67%)       \$ 5,499         Core support       \$ 2,624         Research Tile Series, Cancer Research Informatics SRF (Quan Chen 67%)       \$ 5,433         Assistant Director of Finance (Elisha Maxson, 25%)       \$ 2,624         Assistant Director of Administration (Carla Repass, 34%)       \$ 1,671         Assistant Director of Finance (Elisha Maxson, 25%)       \$ 2,536         Garna Support Specialist (Sarth Many Vanderford, 1%)       \$ 1,671				\$	460,100
Regular Title Series Markey Cancer Center (Vadi Wu, 50%)         \$         92.287           Regular Title Series Toxicology and Cancer Biology (Zhen Qi, 27.5%)         \$         33.364           Regular Title Series Markey Cancer Center (Ciai Huang, 64%)         \$         158.422           Research Title Series Markey Cancer Center (Qingding Wang, 49.7%)         \$         72.706           Research Title Series Markey Cancer Center (Qingding Wang, 49.7%)         \$         72.706           Research Title Series Cancer Research Informatics (Eric Durbin, 50%)         \$         85.798           Research Title Series, Cancer Research Informatics (Selly Ellingson, 50%)         \$         60.389           Research Title Series, Cancer Research Informatics (Selly Ellingson, 50%)         \$         60.380           Research Title Series, Cancer Research Informatics (Venkata Kavuluru 20%)         \$         35.708           Regular Title Series, Cancer Research Informatics SRF (Junz Liu, 25%)         \$         40.864           Administrative Research Assistant, Shard Resource Facilities Administration (Jennifer Dolly \$         60.360         5           Statistician, Biostatistics and Bioinformatics SRF (Junz Liu, 25%)         \$         33.470           Facilities Specialist (Marren Runmage, 50%)         \$         25.668         Grant Support Specialist (Sarah Dickerson, 100%)         \$         45.881           Ass	NCI DESIGNATION				
Regular Title Series Markey Cancer Center (Vadi Wu, 50%)         \$         92.287           Regular Title Series Toxicology and Cancer Biology (Zhen Qi, 27.5%)         \$         33.364           Regular Title Series Markey Cancer Center (Ciai Huang, 64%)         \$         158.422           Research Title Series Markey Cancer Center (Qingding Wang, 49.7%)         \$         72.706           Research Title Series Markey Cancer Center (Qingding Wang, 49.7%)         \$         72.706           Research Title Series Cancer Research Informatics (Eric Durbin, 50%)         \$         85.798           Research Title Series, Cancer Research Informatics (Selly Ellingson, 50%)         \$         60.389           Research Title Series, Cancer Research Informatics (Selly Ellingson, 50%)         \$         60.380           Research Title Series, Cancer Research Informatics (Venkata Kavuluru 20%)         \$         35.708           Regular Title Series, Cancer Research Informatics SRF (Junz Liu, 25%)         \$         40.864           Administrative Research Assistant, Shard Resource Facilities Administration (Jennifer Dolly \$         60.360         5           Statistician, Biostatistics and Bioinformatics SRF (Junz Liu, 25%)         \$         33.470           Facilities Specialist (Marren Runmage, 50%)         \$         25.668         Grant Support Specialist (Sarah Dickerson, 100%)         \$         45.881           Ass	Research Faculty Support				
Regular Title Series Toxicology and Cancer Biology (Zhen Ci, 27.5%)       \$ 33.364         Regular Title Series Markey Cancer Center (Cai Huang, 64%)       \$ 158.422         Research Title Series Markey Cancer Center (Uing Li, 50%)       \$ 67.079         Research Title Series Markey Cancer Center (Piotr Rychahou 30%)       \$ 72.706         Research Title Series Markey Cancer Center (Piotr Rychahou 30%)       \$ 85.799         Shared Resource Facilities Support       Research Title Series, Cancer Research Informatics (Eric Durbin, 50%)       \$ 85.799         Research Title Series, Cancer Research Informatics (Eric Durbin, 50%)       \$ 85.709       \$ 80.389         Research Title Series, Cancer Research Informatics (Strik Xuuluru 20%)       \$ 35.709       \$ 80.364         Regular Title Series, Cancer Research Informatics (Strik Xuuluru 20%)       \$ 35.709       \$ 40.864         Administrative Research Assistant, Shared Resource Facilities Administration (Jennifer Dolly       \$ 60.360       \$ 54.99         Core support       \$ 56.499       \$ 56.499       \$ 56.499         Core support       \$ 56.491       \$ 56.624       \$ 56.624         Assistant Director of Finance (Elisha Maxson, 25%)       \$ 56.624       \$ 56.624         Assistant Director of Administration (Carla Repass 41%)       \$ 56.624       \$ 56.624         Assistant Director of Administration (Carla Repass 41%)       \$ 1.671 <td< td=""><td></td><td>\$</td><td>62 287</td><td></td><td></td></td<>		\$	62 287		
Regular Title Series Markey Cancer Center (Cai Huang, 64%)         \$ 81,803           Regular Title Series Markey Cancer Center (Unip Li, 50%)         \$ 67,079           Research Title Series Markey Cancer Center (Qingding Wang, 49,7%)         \$ 72,706           Research Title Series Markey Cancer Center (Piotr Rychahou 30%)         \$ 35,594           Shared Resource Facilities Support         Research Title Series, Cancer Research Informatics (Eric Durbin, 50%)         \$ 60,389           Research Title Series, Cancer Research Informatics (IBN, 50%)         \$ 60,389         Research Title Series, Cancer Research Informatics (IBN, 50%)         \$ 60,389           Research Title Series, Cancer Research Informatics (IBN, 50%)         \$ 60,389         Research Title Series, Cancer Research Informatics (IBN, 50%)         \$ 30,194           Regular Title Series, Cancer Research Informatics (IBN, 50%)         \$ 30,5708         Regular Title Series, Cancer Research Informatics (IBN, 50%)         \$ 30,5708           Regular Title Series, Cancer Research Informatics (IBN, 50%)         \$ 30,5708         Regular Title Series, Cancer Research Informatics (IBN, 50%)         \$ 55,499           Statistician, Biostatistics and Bioinformatics SRF (Quan Chen 67%)         \$ 56,897         \$ 56,499           Core support         \$ 26,624         \$ 55,499         \$ 56,493           Assistant Director of Research (Nathan Vanderford, 1%)         \$ 1,671         \$ 5,438           Assista			-		
Regular Title Series Direct Phase I Clinical Trials (Jill Kolesar, 75%)       \$ 158,422         Research Title Series Markey Cancer Center (Gingding Wang, 49,7%)       \$ 72,706         Research Title Series Markey Cancer Center (Plotr Rychahou 30%)       \$ 35,594         Shared Resource Facilities Support       Research Title Series, Cancer Research Informatics (Eric Durbin, 50%)       \$ 85,798         Research Title Series, Cancer Research Informatics (Eric Durbin, 50%)       \$ 85,798         Research Title Series, Cancer Research Informatics (Eric Durbin, 50%)       \$ 80,389         Research Title Series, Cancer Research Informatics (Eric Durbin, 50%)       \$ 80,389         Research Title Series, Cancer Research Informatics (Venkata Kavuluru 20%)       \$ 30,194         Regular Title Series, Cancer Research Informatics SRF (Unze Liu, 25%)       \$ 40,684         Administrative Research Ansource Facilities Administrative (Double, 50%)       \$ 58,967         Statistician, Biostatistics and Bioinformatics SRF (Quan Chen 67%)       \$ 58,967         Statistician, Biostatistics and Bioinformatics SRF (Quan Chen 67%)       \$ 26,624         Assistant Director of Finance (Elisha Maxson, 25%)       \$ 26,624         Assistant Director of Administration (Carla Repass 14%)       \$ 45,681         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 1,671         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 1,681,000			-		
Research Title Series Markey Cancer Center (Jing Li, 50%)       \$       67,079         Research Title Series Markey Cancer Center (Piotr Rychahou 30%)       \$       72,706         Shared Resource Facilities Support       Research Title Series, Cancer Research Informatics (Eric Durbin, 50%)       \$       85,798         Research Title Series, Cancer Research Informatics (Sally Ellingson, 50%)       \$       80,389         Research Title Series, Cancer Research Informatics (Sally Ellingson, 50%)       \$       80,389         Research Title Series, Cancer Research Informatics (TBN, 50%)       \$       40,864         Administrative Research Assistant, Shared Resource Facilities Administration (Jennifer Dolly \$       60,360         Statistician, Biostatistics and Bioinformatics SRF (Junz Liu, 25%)       \$       40,864         Administrative Research Assistant, Shared Resource Facilities Administration (Jennifer Dolly \$       56,549         Statistician, Biostatistics and Bioinformatics SRF (Quan Chen 67%)       \$       26,624         Assistant Director of Finance (Elisha Maxson, 25%)       \$       26,624         Assistant Director of Administration (Orafa Repass 41%)       \$       8       5,717         Administration Director of Research (Nathan Vanderford, 1%)       \$       1,671       45,681         Assistant Director of Research (Nathan Vanderford, 1%)       \$       3,782       5,0,000			-		
Research Title Series Markey Cancer Center (Qingding Wang, 49.7%)       \$ 72.706         Research Title Series Markey Cancer Center (Piotr Rychahou 30%)       \$ 35,594         Shared Resource Facilities Support       \$ 85,798         Research Title Series, Cancer Research Informatics (Eric Durbin, 50%)       \$ 85,798         Research Title Series, Cancer Research Informatics (Sally Ellingson, 50%)       \$ 00,399         Research Title Series, Cancer Research Informatics (Sally Ellingson, 50%)       \$ 00,309         Research Title Series, Cancer Research Informatics (Venkata Kavuluru 20%)       \$ 35,708         Regular Title Series, Cancer Research Informatics SRF (Juraz Liu, 25%)       \$ 40,864         Administrative Research Assistant, Shared Resource Facilities Administrative Research Assistant, Shared Resource Facilities Administrative Second Facilities Administrative Research Assistant Director of Finance (Elisha Maxson, 25%)       \$ 55,499         Core support       \$ 26,624         Assistant Director of Administration (Carla Repass 41%)       \$ 45,681         Assistant Director of Administration (Carla Repass 41%)       \$ 45,681         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 1,671         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 37,882         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 37,882         Assistant Director of Administration (Carla Repass, 34%)       \$ 37,882			-		
Research Title Series Markey Cancer Center (Piotr Rychahou 30%)       \$ 35,594         Shared Resource Facilities Support       Research Title Series, Cancer Research Informatics (Eric Durbin, 50%)       \$ 65,798         Research Title Series, Cancer Research Informatics (TBN, 50%)       \$ 03,194         Regular Title Series, Cancer Research Informatics (Value Kavuluru 20%)       \$ 35,708         Regular Title Series, Cancer Research Informatics (Value Kavuluru 20%)       \$ 35,708         Regular Title Series, Cancer Research Informatics (Value Kavuluru 20%)       \$ 35,708         Regular Title Series, Dancer Research Informatics (Value Kavuluru 20%)       \$ 35,708         Regular Title Series, Dancer Research Informatics (Value Kavuluru 20%)       \$ 35,708         Regular Title Series, Dancer Research Informatics (Value Kavuluru 20%)       \$ 35,708         Statisticina, Biostatistics and Bioinformatics SRF (Quan Chen 67%)       \$ 65,899         Core support       Facilities Specialist (Leif Magnuson, 50%)       \$ 33,470         Facilities Specialist (Marren Rummage, 50%)       \$ 25,366       Grant Support Pacilities Statistanto Informatics (Value Repass 41%)       \$ 45,681         Assistant Director of Administration (Carla Repass 41%)       \$ 45,681       Assistant Director of Administration (Carla Repass, 34%)       \$ 1,671         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 1,671       \$ 55,0000       \$ 50,000 <tr< td=""><td></td><td></td><td></td><td></td><td></td></tr<>					
Shared Resource Facilities Support         Research Title Series, Cancer Research Informatics (Eric Durbin, 50%)       \$       85,798         Research Title Series, Cancer Research Informatics (TBN, 50%)       \$       60,389         Research Title Series, Cancer Research Informatics (TBN, 50%)       \$       35,708         Regular Title Series, Cancer Research Informatics (Venkata Kavuluru 20%)       \$       35,708         Regular Title Series, Biostatistics and Bioinformatics SRF (Jurac Liu, 25%)       \$       40,864         Administrative Research Assistant, Shared Resource Facilities Administration (Jennifer Dolly \$       60,360         Statistician, Biostatistics and Bioinformatics SRF (Quan Chen 67%)       \$       58,967         Statistician, Biostatistics and Bioinformatics SRF (Rani Jayswal 75%)       \$       55,499 <i>Core support</i> Facilities Specialist (Leif Magnuson, 50%)       \$       26,624         Assistant Director of Finance (Elisha Maxson, 25%)       \$       25,366         Grant Support Specialist (Marthan Vanderford, 1%)       \$       1,671         Assistant Director of Research (Nathan Vanderford, 1%)       \$       1,671         Assistant Director of Research (Nathan Vanderford, 1%)       \$       3,782         Assistant Director of Research (Nathan Vanderford, 1%)       \$       1,671         Assistant Director of Administr	Research Title Series Markey Cancer Center (Piotr Rychahou 30%)		-		
Research Title Series, Cancer Research Informatics (Eric Durbin, 50%)       \$       85,798         Research Title Series, Cancer Research Informatics (Sally Ellingson, 50%)       \$       60,389         Research Title Series, Cancer Research Informatics (Venkata Kavuluru 20%)       \$       33,704         Regular Title Series, Cancer Research Resource Facilities Administration (Jennifer Dolly       \$       60,380         Statistician, Biostatistics and Bioinformatics SRF (Jinze Liu, 25%)       \$       40,864         Administrative Research Assistant, Shared Resource Facilities Administration (Jennifer Dolly)       \$       60,380         Statistician, Biostatistics and Bioinformatics SRF (Quan Chen 67%)       \$       55,499         Core support       Facilities Specialist (Leif Magnuson, 50%)       \$       33,470         Facilities Specialist (Warren Rummage, 50%)       \$       26,624         Assistant Director of Finance (Elisha Maxson, 25%)       \$       25,366         Grant Support Specialist (Warren Rummage, 50%)       \$       1,671         Assistant Director of Research (Nathan Vanderford, 1%)       \$       1,671         Assistant Director of Research (Nathan Vanderford, 1%)       \$       1,671         Assistant Director of Research (Nathan Vanderford, 1%)       \$       3,782         Assistant Director of Research (Nathan Vanderford, 1%)       \$					
Research Title Series, Cancer Research Informatics (Sally Ellingson, 50%)       \$       60,389         Research Title Series, Cancer Research Informatics (TEN, 50%)       \$       30,194         Regular Title Series, Cancer Research Informatics (Venkata Kavuluru 20%)       \$       35,708         Regular Title Series, Cancer Research Informatics SRF (Jinze Liu, 25%)       \$       40,864         Administrative Research Assistant, Shared Resource Facilities Administration (Jennifer Dolly       \$       60,380         Statistician, Biostatistics and Bioinformatics SRF (Quan Chen 67%)       \$       58,967         Statistician, Biostatistics and Bioinformatics SRF (Quan Chen 67%)       \$       53,470         Core support       Facilities Specialist (Leif Magnuson, 50%)       \$       33,470         Facilities Specialist (Leif Magnuson, 50%)       \$       25,366         Grant Support Specialist (Warren Rummage, 50%)       \$       25,366         Grant Support Specialist (Sarah Dickerson, 100%)       \$       85,438         Assistant Director of Research (Nathan Vanderford, 1%)       \$       1,671         Assistant Director of Research (Nathan Vanderford, 1%)       \$       1,671         Assistant Director of Research (Nathan Vanderford, 1%)       \$       9,852         Assistant Director of Research (Nathan Vanderford, 1%)       \$       1,668,100	Shared Resource Facilities Support	•	05 -00		
Research Title Series, Cancer Research Informatics (TBN, 50%)       \$ 30,194         Regular Title Series, Cancer Research Informatics (Venkata Kavuluru 20%)       \$ 35,708         Regular Title Series, Biostatistics and Bioinformatics SRF (Jinze Liu, 25%)       \$ 40,864         Administrative Research Assistant, Shared Resource Facilities Administration (Jennifer Dolly       \$ 60,360         Statistician, Biostatistics and Bioinformatics SRF (Quan Chen 67%)       \$ 58,967         Statistician, Biostatistics and Bioinformatics SRF (Rani Jayswal 75%)       \$ 55,499         Core support       Facilities Specialist (Warren Rummage, 50%)       \$ 26,624         Assistant Director of Finance (Elisha Maxson, 25%)       \$ 26,624         Assistant Director of Administration (Carla Repass 41%)       \$ 45,681         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 1,158,000         Absistant Director of Administration (Carla Repass, 34%)       \$ 9,852         Assistant Director of Administration (Carla Repass, 34%)       \$ 37,882         stasistant Director of Administration (Carla Repass, 34%)       \$ 595         stravel       \$ 50,000         Total OF ABOVE INITIATIVES       \$ 1,668,100         INVESTIGATOR-INITIATED GRANTS [5 @ \$150,000]       \$ 750,000       \$ 750,000         INTERCENTION       \$ 2,418,100					
Regular Title Series, Cancer Research Informatics (Venkata Kavuluru 20%))       \$ 35,708         Regular Title Series, Biostatistics and Bioinformatics SRF (Jinze Liu, 25%)       \$ 40,864         Administrative Research Assistant, Shared Resource Facilities Administration (Jennifer Dolly       \$ 60,360         Statistician, Biostatistics and Bioinformatics SRF (Quan Chen 67%)       \$ 55,499         Core support       \$ 33,470         Facilities Specialist (Leif Magnuson, 50%)       \$ 26,624         Assitant Director of Finance (Elisha Maxson, 25%)       \$ 25,366         Grant Support Specialist (Sarah Dickerson, 100%)       \$ 85,438         Assistant Director of Administration (Carla Repass 41%)       \$ 45,681         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 1,158,000         ADMINISTRATION       \$ 1,158,000         Assistant Director of Administration (Carla Repass, 34%)       \$ 37,882         stravel       \$ 5,995         ToTAL OF ABOVE INITIATIVES       \$ 1,668,100         INVESTIGATOR-INITIATIVES       \$ 50,000         INVESTIGATOR-INITIATIVES       \$ 2,000         \$ 50,000       \$ 750,000			-		
Regular Title Series, Biostatistics and Bioinformatics SRF (Jinze Liu, 25%)       \$ 40,864         Administrative Research Assistant, Shared Resource Facilities Administration (Jennifer Dolly       \$ 60,360         Statistician, Biostatistics and Bioinformatics SRF (Quan Chen 67%)       \$ 58,967         Statistician, Biostatistics and Bioinformatics SRF (Rani Jayswal 75%)       \$ 55,499 <i>Core support</i> Facilities Specialist (Leif Magnuson, 50%)       \$ 33,470         Facilities Specialist (Warren Rummage, 50%)       \$ 26,624         Assitant Director of Finance (Elisha Maxson, 25%)       \$ 25,366         Grant Support Specialist (Sarah Dickerson, 100%)       \$ 85,438         Assistant Director of Administration (Carla Repass 41%)       \$ 45,681         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 1,671         rarvel       \$ 717         ADMINISTRATION       \$ 1,671         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 1,671         Assistant Director of Administration (Carla Repass, 34%)       \$ 37,882         travel       \$ 595         \$ 50,000       \$ 50,000         TotAL OF ABOVE INITIATIVES       \$ 1,668,100         INVESTIGATOR-INITIATED GRANTS [5 @ \$150,000]       \$ 750,000       \$ 750,000         TotAL OF ALL INITIATIVES       \$ 2,418,102         INVESTIG					
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Statistician, Biostatistics and Bioinformatics SRF (Quan Chen 67%) \$ 58,967 Statistician, Biostatistics and Bioinformatics SRF (Rani Jayswal 75%) \$ 55,499 Core support Facilities Specialist (Leif Magnuson, 50%) \$ 33,470 Facilities Specialist (Warren Rummage, 50%) \$ 26,624 Assistant Director of Finance (Elisha Maxson, 25%) \$ 25,366 Grant Support Specialist (Sarah Dickerson, 100%) \$ 85,438 Assistant Director of Administration (Carla Repass 41%) \$ 45,681 Assistant Director of Research (Nathan Vanderford, 1%) \$ 1,671 travel \$ 717 ADMINISTRATION Assistant Director of Research (Nathan Vanderford, 1%) \$ 1,671 Assistant Director of Research (Nathan Vanderford, 1%) \$ 1,671 Assistant Director of Administration (Carla Repass, 34%) \$ 37,882 travel \$ 595 ToTAL OF ABOVE INITIATIVES \$ 1,668,100 INVESTIGATOR-INITIATED GRANTS [5 @ \$150,000] \$ 750,000 \$ 750,000 TOTAL OF ALL INITIATIVES \$ 2,418,100 INVESTIGATOR-INITIATIVES	-	•			
Statistician, Biostatistics and Bioinformatics SRF (Rani Jayswal 75%) \$ 55,499  Core support Facilities Specialist (Leif Magnuson, 50%) \$ 26,624 Assitant Director of Finance (Elisha Maxson, 25%) \$ 25,366 Grant Support Specialist (Sarah Dickerson, 100%) \$ 88,438 Assistant Director of Administration (Carla Repass 41%) \$ 45,681 Assistant Director of Research (Nathan Vanderford, 1%) \$ 1,671 travel \$ 717  ADMINISTRATION Assistant Director of Finance (Elisha Maxson, 10%) \$ 9,852 Assistant Director of Finance (Elisha Maxson, 10%) \$ 1,671 Assistant Director of Research (Nathan Vanderford, 1%) \$ 1,671 Assistant Director of Finance (Elisha Maxson, 10%) \$ 9,852 Assistant Director of Finance (Elisha Maxson, 10%) \$ 37,882 travel \$ 595 TOTAL OF ABOVE INITIATIVES \$ 1,668,100 INVESTIGATOR-INITIATED GRANTS [5 @ \$150,000] \$ 750,000 \$ 750,000 \$ 750,000 \$ 750,000 \$ 2,478,100 INVESTIGATOR-INITIATIVES \$ 2,418,100 INVESTIGATOR-INITIATIVES } 3,100 INVESTIGATOR-I		lly \$	-		
Core support         Facilities Specialist (Leif Magnuson, 50%)       \$ 33,470         Facilities Specialist (Warren Rummage, 50%)       \$ 26,624         Assitant Director of Finance (Elisha Maxson, 25%)       \$ 25,366         Grant Support Specialist (Sarah Dickerson, 100%)       \$ 85,438         Assistant Director of Administration (Carla Repass 41%)       \$ 45,681         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 1,671         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 1,671         Assistant Director of Administration (Carla Repass, 34%)       \$ 9,852         Assistant Director of Finance (Elisha Maxson, 10%)       \$ 1,671         Assistant Director of Administration (Carla Repass, 34%)       \$ 37,882         travel       \$ 595         ToTAL OF ABOVE INITIATIVES       \$ 1,668,100         INVESTIGATOR-INITIATED GRANTS [5 @ \$150,000]       \$ 750,000       \$ 750,000         TOTAL OF ALL INITIATIVES       \$ 2,418,100         INVESTIGATOR-INITIATIVES       \$ 2,418,100			-		
Facilities Specialist (Leif Magnuson, 50%)       \$ 33,470         Facilities Specialist (Warren Rummage, 50%)       \$ 26,624         Assitant Director of Finance (Elisha Maxson, 25%)       \$ 25,366         Grant Support Specialist (Sarah Dickerson, 100%)       \$ 85,438         Assistant Director of Administration (Carla Repass 41%)       \$ 45,681         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 1,671         travel       \$ 1,158,000         ADMINISTRATION       \$ 1,671         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 1,671         Assistant Director of Administration (Carla Repass, 34%)       \$ 37,882         Assistant Director of Administration (Carla Repass, 34%)       \$ 37,882         Invest       \$ 50,000         TOTAL OF ABOVE INITIATIVES       \$ 1,668,100         TOTAL OF ALL INITIATIVES       \$ 250,000         TOTAL OF ALL INITIATIVES       \$ 2,418,100         INVESTIGATOR-INITIATED GRANTS [5 @ \$150,000]       \$ 750,000       \$ 750,000	Statistician, Biostatistics and Bioinformatics SRF (Rani Jayswal 75%)	\$	55,499		
Facilities Specialist (Leif Magnuson, 50%)       \$ 33,470         Facilities Specialist (Warren Rummage, 50%)       \$ 26,624         Assitant Director of Finance (Elisha Maxson, 25%)       \$ 25,366         Grant Support Specialist (Sarah Dickerson, 100%)       \$ 85,438         Assistant Director of Administration (Carla Repass 41%)       \$ 45,681         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 1,671         travel       \$ 1,158,000         ADMINISTRATION       \$ 1,671         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 1,671         Assistant Director of Administration (Carla Repass, 34%)       \$ 37,882         Assistant Director of Administration (Carla Repass, 34%)       \$ 37,882         Invest       \$ 50,000         TOTAL OF ABOVE INITIATIVES       \$ 1,668,100         TOTAL OF ALL INITIATIVES       \$ 250,000         TOTAL OF ALL INITIATIVES       \$ 2,418,100         INVESTIGATOR-INITIATED GRANTS [5 @ \$150,000]       \$ 750,000       \$ 750,000	Core support				
Facilities Specialist (Warren Rummage, 50%)       \$ 26,624         Assitant Director of Finance (Elisha Maxson, 25%)       \$ 25,366         Grant Support Specialist (Sarah Dickerson, 100%)       \$ 85,438         Assistant Director of Administration (Carla Repass 41%)       \$ 45,681         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 1,671         ravel       \$ 1,158,000         ADMINISTRATION       \$ 1,671         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 1,671         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 1,671         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 9,852         Assistant Director of Finance (Elisha Maxson, 10%)       \$ 9,852         Assistant Director of Administration (Carla Repass, 34%)       \$ 37,882         travel       \$ 595         ToTAL OF ABOVE INITIATIVES       \$ 1,668,100         INVESTIGATOR-INITIATED GRANTS [5 @ \$150,000]       \$ 750,000       \$ 750,000         TOTAL OF ALL INITIATIVES       \$ 2,418,100         INVESTIGATOR-INITIATIVES       \$ 2,418,100         INVESTIGATOR-INITIATIVES       \$ 2,418,100		\$	33,470		
Assistant Director of Finance (Elisha Maxson, 25%) \$ 25,366 Grant Support Specialist (Sarah Dickerson, 100%) \$ 85,438 Assistant Director of Administration (Carla Repass 41%) \$ 45,681 Assistant Director of Research (Nathan Vanderford, 1%) \$ 1,671 travel \$ 717 ADMINISTRATION Assistant Director of Research (Nathan Vanderford, 1%) \$ 1,671 Assistant Director of Finance (Elisha Maxson, 10%) \$ 9,852 Assistant Director of Administration (Carla Repass, 34%) \$ 37,882 travel \$ 595 TOTAL OF ABOVE INITIATIVES \$ 1,668,100 INVESTIGATOR-INITIATED GRANTS [5 @ \$150,000] \$ 750,000 TOTAL OF ALL INITIATIVES \$ 2,418,100 INSTITUTION: University of Kentucky					
Grant Support Specialist (Sarah Dickerson, 100%)       \$ 85,438         Assistant Director of Administration (Carla Repass 41%)       \$ 45,681         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 1,671         travel       \$ 1,158,000         ADMINISTRATION       \$ 1,671         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 1,671         ADMINISTRATION       \$ 1,671         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 1,671         Assistant Director of Research (Nathan Vanderford, 1%)       \$ 1,671         Assistant Director of Administration (Carla Repass, 34%)       \$ 37,882         travel       \$ 595         ToTAL OF ABOVE INITIATIVES       \$ 1,668,100         INVESTIGATOR-INITIATED GRANTS [5 @ \$150,000]       \$ 750,000       \$ 750,000         TOTAL OF ALL INITIATIVES       \$ 2,418,100         INSTITUTION:       University of Kentucky					
Assistant Director of Administration (Carla Repass 41%) Assistant Director of Research (Nathan Vanderford, 1%) travel \$ 1,671 \$ 1,158,000 ADMINISTRATION Assistant Director of Research (Nathan Vanderford, 1%) Assistant Director of Research (Nathan Vanderford, 1%) Assistant Director of Finance (Elisha Maxson, 10%) \$ 9,852 Assistant Director of Administration (Carla Repass, 34%) \$ 37,882 travel \$ 595 \$ 50,000 TOTAL OF ABOVE INITIATIVES \$ 1,668,100 INVESTIGATOR-INITIATED GRANTS [5 @ \$150,000] \$ 750,000 \$ 750,000 \$ 750,000 \$ 750,000 \$ 2,418,100 INSTITUTION: University of Kentucky					
Assistant Director of Research (Nathan Vanderford, 1%) travel \$ 1,671 \$ 717  ADMINISTRATION Assistant Director of Research (Nathan Vanderford, 1%) Assistant Director of Research (Nathan Vanderford, 1%) Assistant Director of Finance (Elisha Maxson, 10%) Assistant Director of Administration (Carla Repass, 34%) \$ 37,882 travel \$ 595  TOTAL OF ABOVE INITIATIVES \$ 1,668,100 INVESTIGATOR-INITIATED GRANTS [5 @ \$150,000] \$ 750,000 \$ 750,000 \$ 2,418,100 INSTITUTION: University of Kentucky					
travel       \$ 717         \$ 1,158,000         ADMINISTRATION         Assistant Director of Research (Nathan Vanderford, 1%)         Assistant Director of Finance (Elisha Maxson, 10%)         Assistant Director of Administration (Carla Repass, 34%)         \$ 37,882         travel         \$ 595         TOTAL OF ABOVE INITIATIVES         \$ 750,000         \$ 750,000         \$ 750,000         \$ 750,000         \$ 750,000         \$ 750,000         \$ 750,000         \$ 750,000         \$ 750,000         \$ 750,000         \$ 750,000         \$ 750,000         \$ 750,000			-		
ADMINISTRATION Assistant Director of Research (Nathan Vanderford, 1%) Assistant Director of Finance (Elisha Maxson, 10%) S S S S Assistant Director of Administration (Carla Repass, 34%) S S S S S S S S S S S S S S S S S S S	travel				
ADMINISTRATION Assistant Director of Research (Nathan Vanderford, 1%) Assistant Director of Finance (Elisha Maxson, 10%) S S S S Assistant Director of Administration (Carla Repass, 34%) S S S S S S S S S S S S S S S S S S S				¢	1 158 000
Assistant Director of Research (Nathan Vanderford, 1%) Assistant Director of Finance (Elisha Maxson, 10%) Assistant Director of Administration (Carla Repass, 34%) travel \$ 595 \$ 50,000 \$ 50,000 \$ 50,000 \$ 1,668,100 \$ 1,668,100 \$ 1,668,100 \$ 750,000 \$ 750,000 \$ 750,000 \$ 750,000 \$ 750,000 \$ 2,418,100 \$ 2,418,100				Φ	1,130,000
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Assistant Director of Administration (Carla Repass, 34%) travel \$37,882 \$595 TOTAL OF ABOVE INITIATIVES \$1,668,100 INVESTIGATOR-INITIATED GRANTS [5 @ \$150,000] \$750,000 \$750,000 TOTAL OF ALL INITIATIVES \$2,418,100 INSTITUTION: University of Kentucky	Assistant Director of Research (Nathan Vanderford, 1%)		-		
travel       \$ 595         TOTAL OF ABOVE INITIATIVES       \$ 1,668,100         INVESTIGATOR-INITIATED GRANTS [5 @ \$150,000]       \$ 750,000       \$ 750,000         TOTAL OF ALL INITIATIVES       \$ 2,418,100         INSTITUTION:       University of Kentucky					
\$ 50,000         TOTAL OF ABOVE INITIATIVES         INVESTIGATOR-INITIATED GRANTS [5 @ \$150,000]         \$ 750,000         TOTAL OF ALL INITIATIVES         \$ 2,418,100         INSTITUTION:         University of Kentucky	Assistant Director of Administration (Carla Repass, 34%)				
TOTAL OF ABOVE INITIATIVES       \$ 1,668,100         INVESTIGATOR-INITIATED GRANTS [5 @ \$150,000]       \$ 750,000         TOTAL OF ALL INITIATIVES       \$ 2,418,100         INSTITUTION:       University of Kentucky	travel	\$	595	¢	50 000
INVESTIGATOR-INITIATED GRANTS [5 @ \$150,000]         \$ 750,000 \$ 750,000           TOTAL OF ALL INITIATIVES         \$ 2,418,100           INSTITUTION: University of Kentucky				Ψ	50,000
TOTAL OF ALL INITIATIVES \$ 2,418,100 INSTITUTION: University of Kentucky	TOTAL OF ABOVE INITIATIVES			\$	1,668,100
INSTITUTION: University of Kentucky	INVESTIGATOR-INITIATED GRANTS [5 @ \$150,000]	\$	750,000	\$	750,000
INSTITUTION: University of Kentucky	TOTAL OF ALL INITIATIVES			\$	2,418,100
SUBMITTED BY: Elisha Maxson	INSTITUTIO	-			, ,,

## Kentucky Lung Cancer Research Program FY 18 Budget Proposal

_		_	_	-
James	Graham	Brown	Cancer	Center

James Graham Brown Cancer Cente Description	er		Item Cost	In	itiative Total
		-			
Biorepository					
Technical salary (Andrei Smolenkov), 100%		\$	86,263		
Operating Expenses		\$	987		
Grid Computing Network (outreach)/Molecular Modeling Core					
Jonathan Maguire, 25% salary		\$	23,187		
Partial Recruitment costs - associate professor/investigator (\$175,000)					
Salary (faculty)		\$	100,000		
Salary (technical)		\$	60,000		
Travel		\$	5,000		
Operating Expenss (including small equipment)		\$	60,000		
Equipment		\$	30,000		
Partial Recruitment costs - associate professor/investigator (\$175,000)					
Salary (faculty)		\$	100,000		
Salary (technical)		\$	60,000		
Travel		\$	5,000		
Operating Expenss (including small equipment)		\$	60,000		
Equipment		\$	30,000		
Equipment		\$	35,000	\$	655,437
FELLOWS					
2 fellows at \$42,000 + 40% fb		\$	117,600	\$	117,600
CLINICAL TRIALS NETWORK [remaining UofL funds from this initiative go to	the KTCN1				
Manager, Clinical Trials Research (Karen Carter, 50%)		\$	49,396		
CTO Research Nurse (Jennifer Schoenbachler; 50% salary)		Ψ \$	44,622		
CTO Laboratory Research Coordinator (Belma Kantardzic, 50% salary)		\$	43,118		
CTO Research Coordinator (Melissa Hall, 50% salary)		\$	38,651		
Travel		\$	1,500	\$	177,287
ADMINISTRATION					
JGBCC Sr. Associate Director of Administration					
Milton C. Pierson, 25% salary		\$	52,710		
BCC KLCRP Coordinator - Diane Konzen (35% salary)		\$	32,911		
BCC KLCRP Financial Coordinator - Courtney Jenkins(25% salary)		\$	27,056		
				\$	112,677
EXTERNAL REVIEW OF Investigtor-Initiated GRANT APPLICATIONS					
UofL applications - reviewer honoraria (at \$250 per review)		\$	20,000	\$	20,000
EARLY DETECTION					
Two one-year pilot projects @\$62,500		\$	125,000	\$	125,000
		Ψ	120,000	Ψ	120,000
TOTAL OF ABOVE INITIATIVES				\$	1,208,000
INVESTIGATOR-INITIATED GRANTS [5 @ \$150,000]		\$	750,000	\$	750,000
TOTAL OF ALL INITIATIVES				\$	1,958,000
	INSTITUTION:	Universi	ity of Louisville		
SI	UBMITTED BY: I	Diane K	Conzen		



#### MIKE HARMON AUDITOR OF PUBLIC ACCOUNTS

Robert King, President Kentucky Council on Postsecondary Education 1024 Capital Center Drive, Suite 320 Frankfort, KY 40601

#### Independent Accountant's Report

We have reviewed the expenditures of the Lung Cancer Research Fund from July 1, 2015 to June 30, 2016. The Kentucky Council on Postsecondary Education is responsible for ensuring expenditures reported within the Lung Cancer Research Fund are complete and accurate. Our responsibility is to express a conclusion on the expenditures reported within the Lung Cancer Research Fund are complete and accurate. Fund based on our review.

Our review was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants and the standards applicable to attestation engagements contained in *Government Auditing Standards* issued by the Comptroller General of the United States. Those standards require us to obtain limited assurance about whether any material modifications should be made to the expenditures reported within the Lung Cancer Research Fund. A review is substantially less in scope than an examination, the objective of which is to obtain reasonable assurance about whether the expenditures reported within the Lung Cancer Research Fund are complete and accurate in all material respects, in order to express an opinion. Accordingly, we do not express such an opinion. We believe our review provides a reasonable basis for our conclusions.

Based on our review, we are not aware of any material modifications that should be made to the expenditures, as recorded in the enhanced Management Administrative Reporting System (eMARS) by the Kentucky Council on Postsecondary Education for the year ended June 30, 2016, in order for them to be complete and accurately reported within the Lung Cancer Research Fund.

The report is intended solely to fulfill the review requirement established in Kentucky Revised Statutes (KRS) 164.476 and is not suitable for any other purpose.

Sincerely,

Mike Harmon Auditor of Public Accounts

April 24, 2017

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