# 2018-19 Sponsored Funding Annual Report

# NEVADA SYSTEM OF HIGHER EDUCATION

### PREPARED BY THE OFFICE OF SPONSORED PROGRAMS AND EPSCOR JANUARY 2020

University of Nevada, Las Vegas University of Nevada, Reno Nevada State College College of Southern Nevada Great Basin College Truckee Meadows Community College Western Nevada College Desert Research Institute

\*Revised 9/10/2019 – Total Proposals on page 11 and Appendix C corrected

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# **Executive Summary**

The information for the FY 2019 Sponsored Funding Annual Report is self-reported by each institution. The charts and tables included in this report highlight the information compiled within the appendices. The NSHE sponsored programs information covers awards and expenditures, direct federal funding, number of annual proposals, intra-institution collaborations, and state special projects matching.

This report ties to the **NSHE Research Goal** to *co-develop solutions to the critical issues facing* 21<sup>st</sup> century Nevada and raise the overall research profile. UNLV and UNR obtained Carnegie R1 status in 2018, and research expenditures are one metric that is used in the rankings. Sponsored funding also increases the metric of non-faculty researchers involved in research at the institution, as funding allows hiring of more graduate assistants. Many of the state and community colleges are also working to increase research funding to give students early research experiences, which may lead to interest in advanced degrees.

Sponsored programs also fund activities that support the **NSHE Access Goal and Closing the Achievement Gap** by providing preparatory services to low income and first-generation college students. Funding for student services also affects the **NSHE Success Goal** for programs that include counseling, tutoring and other student programs. Sponsored programs funding also ties into the **NSHE Workforce Goal** as NSHE institutions receive funding to support workforce development programs tied to industry needs in the state.

Total sponsored funding awarded to NSHE institutions in 2018-19 was \$246.7 million. It is critical to note that following the publishing of the 2014-2015 report, a technical review of the reporting categories identified an inconsistency within the Scholarships & Fellowships category. In prior reports, this category included Title IV funding (Teach, Direct Loan, Nevada's Millennium Scholarship, Pell, SEOG and FWS, for example), which technically is financial aid, not sponsored programs. Therefore, in keeping with the context of this report, the Title IV funding is now removed, and only sponsored funding is captured under this functional category now. As a result, the total sponsored funding reported for FY 2016 -2019 is substantially lower than prior years. Going forward, the awarded programs under Scholarships & Fellowships, as it relates to sponsored funding, includes GEAR UP scholarships, National Science Foundation (NSF) Fellowships, NSF EPSCoR Scholarships, NASA Space Grant Scholarships and Fellowships, and other specific scholarships awarded through sponsored programs. The 2015-16 fiscal year report is now the baseline for future reporting years for comparison, thus four years of funding are highlighted in this report.

This report focuses on awards received per fiscal year; however, the expenditures are not necessarily tied to the awards received. For example, awards per fiscal year may fluctuate across multiple fiscal years, providing spikes in funding levels, while the level of expenditures reflects the activity per project more accurately for that fiscal year. There is also a small fluctuation of plus/minus that is expected with the larger institutions on multi-year awards where they may receive full funding in the first year of the project.

Additionally, this report provides information on the number of proposals submitted and received. This information was first reported in FY 2014, and indicates an increase in submitted

proposals, which has a direct impact on the number of proposals being awarded. Overall, the NSHE institutions submitted 2,114 proposals in FY 2019.

The FY 2019 NSHE Sponsored Funding Annual Report and appendices provide highlights for each of the NSHE institutions and the successes and/or challenges that directly impact funding increases or decreases and provide overall context for each institution. The last section of the report shows the intra-system collaborations and the required state special projects match that is leveraged to federal sponsored projects to include NSF and NASA EPSCoR, Department of Education, and NASA Space Grant Consortium, which are state-wide and system-wide programs.

In summary, the overall funding of sponsored programs steadily increased since FY 2012 and the institutions are meeting their respective missions of research and student-based activities.

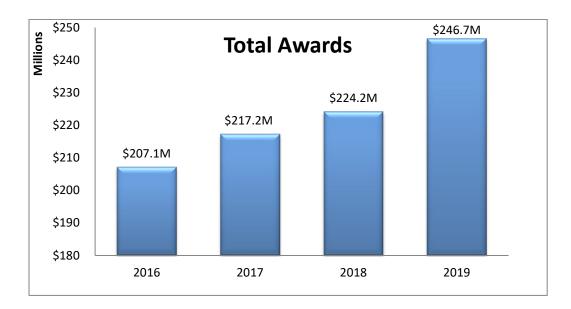
# 2018-19 Sponsored Funding Annual Report Highlights

Following are highlights from Appendices A-F that include detailed data on the 2018-19 (FY 2019) sponsored projects awards and expenditures and direct federal funding, including the number of proposals submitted and received and intra institutional collaborations.

# NSHE Total Sponsored Funding – FY 2016-FY 2019 Awarded and Change in Reporting for FY 2016

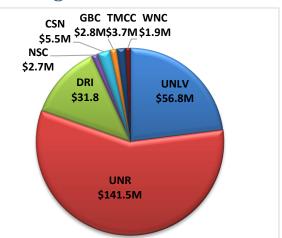
NSHE increased sponsored programs awards in FY 2019. It is critical to note that following the publishing of 2014-15 report, a technical review of the reporting categories identified an inconsistency within the Scholarships & Fellowships category. In prior reports, this category included Title IV funding (Teach, Direct Loan, Nevada's Millennium Scholarship, Pell, SEOG and FWS, for example), which technically is financial aid, not sponsored programs. Therefore, in keeping with the context of this report, the Title IV funding is now removed, and only sponsored funding is captured under this functional category now. Going forward, the awarded programs under Scholarships & Fellowships, as it relates to sponsored funding, includes GEAR UP scholarships, National Science Foundation (NSF) Fellowships, NSF EPSCoR Scholarships, NASA Space Grant Scholarships and Fellowships, and other specific scholarships awarded through sponsored programs. The 2016 fiscal year report is now the baseline for future reporting years for comparison and is not directly comparable to prior years.

Total awards received NSHE-wide increased 19 percent between FY 16 and FY 19 to \$246.7M with a 10 percent increase in awards from FY 18 to FY 19.



# NSHE Total Sponsored Funding – FY 2019 Funding Distribution

The research institutions (UNLV, UNR, and DRI) received the majority of funds awarded in FY 2019 (\$230.1 million). See Appendix A for additional details on the funding distribution for each institution by functional categories (instruction, research public service, student services) and by sponsor (direct federal, federal pass-through, State of Nevada, other state and local governments, private/for profit [industry], and private/non-profit). See Appendix B for detail on direct awards of federal funding by agency and purpose.



# **NSHE Research Ranking Nationally**

According to the National Science Foundation (NSF) Higher Education Research and Development Survey<sup>1</sup>, FY 2018, out of 640 institutions tracked, NSHE research institutions held the following rankings for R&D expenditures:

R & D Expenditures – Rank:	
University of Nevada, Reno	139
University of Nevada, Las Vegas	165
Desert Research Institute	241

					Natio	nal Science	e Foundatio	on						
	National Center for Science and Engineering Statistics HERD Survey – FY 2018													
	(Dollars in thousands)													
Institution	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
UNR	100,643	99,286	104,841	109,151	95,423	89,740	85,726	89,797	87,324	90,138	95,475	105,869	144,426	
UNLV	58,618	57,768	53,320	41,652	44,457	39,526	34,543	35,935	39,448	42,000	62,825	66,285	83,800	
DRI	38,511	40,238	38,045	36,490	34,367	35,331	33,056	27,695	23,778	22,103	29,422	29,440	27,270	

UNR's ranking increased from 149 to 139, and UNLV's ranking increased from 176 to 165, while DRI had a five-point decrease.

In comparison, the following are the overall NSF rankings for R&D expenditures at universities in surrounding states:

### Neighboring Institutions R & D Expenditures - Rank:

University of Utah	45
Arizona State University	41
University of Idaho	152
University of New Mexico	94

<sup>&</sup>lt;sup>1</sup> National Science Foundation Higher Education Research and Development short form fiscal Year 2018 <u>https://ncsesdata.nsf.gov/herd/2018/</u>

It is important to keep in mind that Nevada is an EPSCoR state; therefore, Nevada receives less than 1 percent of NSF's total funding. Of the neighboring states, New Mexico and Idaho were EPSCoR jurisdictions in FY 2019, while other neighboring states were not.

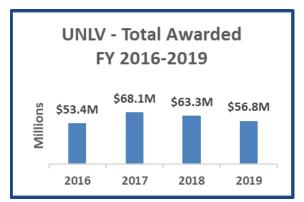
# NSHE Institutions: Total Awarded FY 2018 to FY 2019

Following is an overview of the total awarded for each NSHE institution from FY 2018 to FY 2019. See Appendices A - E for more information.

# UNLV

There was an overall decrease of \$6.5M in funding for UNLV in FY 19, including a decrease of \$9M in Research as well as decreases in Instruction, Students Services, and Scholarships and Fellowships. Increases were made in Public Service and Other.

UNLV experienced an increase in state funding of approximately \$2.1M. Awards included \$1.7M from the Governor's Office of Economic Development and \$1.5M from the Governor's Office of Science, Innovation, and Technology.



The UNLV School of Medicine also experienced an increase of approximately \$7.4M from sponsors such as the Governor's Office of Science, Innovation and Technology, National Institutes of Health, and the Health Resources and Services Administration.

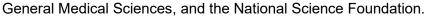
						Unive	rsity of Nevada	. Las Vegas						
							Functional Cate	· •						
Fiscal	Instru	ction	Rese	arch	Public \$	Service	Student	Services	Other Ca	tegories	Scholarships	& Fellowships		oonsored jects
Year Total	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended
2016	\$ 1,600,204	\$ 1,886,274	\$ 34,493,983	\$ 30,530,900	\$ 4,113,114	\$ 5,251,142	\$11,365,375	\$10,479,171	\$-	\$ 155,231	\$ 1,785,018	\$ 691,582	\$ 53,357,694	\$ 48,994,299
2017	\$ 3,575,293	\$ 2,218,967	\$ 44,924,000	\$ 34,157,131	\$ 4,139,707	\$ 4,210,266	\$14,841,024	\$11,253,870	\$-	\$ 339,956	\$ 615,917	\$ 404,185	\$ 68,095,941	\$ 52,584,375
2018	\$ 4,742,278	\$ 3,599,614	\$ 39,226,515	\$ 39,499,070	\$ 4,494,611	\$ 4,058,556	\$13,789,356	\$14,347,765	\$ 233,236	\$ 229,082	\$ 783,820	\$ 338,891	\$ 63,269,816	\$ 62,072,979
2019	\$ 3,421,689	\$ 3,862,286	\$ 30,235,743	\$ 33,175,246	\$10,158,883	\$ 5,064,013	\$ 9,694,495	\$13,183,771	\$ 2,504,970	\$ 235,504	\$ 742,377	\$ 1,644,624	\$ 56,758,157	\$ 57,165,443

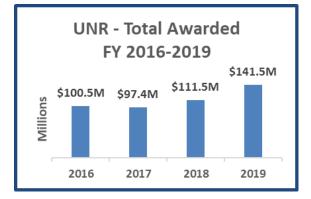
### UNR

UNR experienced an increase in sponsored programs funding of \$30M. Research awards increased by \$16.9M over FY 2018 with an increase of 20 percent in research awards. Public Service also had an increase while Scholarships and Fellowships, Student Services, and Instruction had decreases.

UNR Medical School also had an increase of 12 percent in expenditures in FY 19.

New research awards from federal agencies included the US Army Corps of Engineers, National Institute of

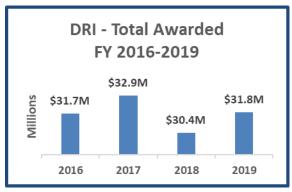




						Un	iversity of Neva	ıda, Reno						
							Functional Cate	gories						
Fiscal	Instru	iction	Rese	arch	Public	Service	Student	Student Services		ategories	Scholarships	& Fellowships		oonsored jects
Year	Total	Total	Total Awarded	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total Awardod	Total Expended
Total	Awarded	Expended	Total Awarded	Expended	Awarded	Expended	Awarded	Expended	Awarded	Expended	Awarded	Expended	Total Awarded	rotar Expended
2016	\$ 3,194,714	\$ 2,635,172	\$ 65,548,515	\$ 59,708,996	\$29,210,125	\$25,298,760	\$ 1,790,452	\$ 1,870,456	\$.	\$-	\$ 730,690	\$ 429,226	\$ 100,474,496	\$ 89,942,610
2017	\$ 3,832,328	\$ 2,836,352	\$ 61,647,166	\$ 62,491,845	\$29,922,596	\$27,407,257	\$ 1,305,371	\$ 1,295,437	\$	\$-	\$ 662,815	\$ 206,289	\$ 97,370,276	\$ 94,237,180
2018	\$ 1,306,276	\$ 2,465,253	\$ 80,800,176	\$ 70,690,172	\$26,076,506	\$28,404,404	\$ 1,817,686	\$ 1,662,244	\$.	\$-	\$ 1,468,780	\$ 1,235,017	\$ 111,469,425	\$ 104,457,091
2019	\$ 859,735	\$ 1,854,563	\$ 97,693,151	\$ 72,450,168	\$39,766,498	\$29,016,423	\$ 1,791,212	\$ 2,031,478	\$ -	\$-	\$ 1,398,752	\$ 604,646	\$ 141,509,348	\$ 105,957,278

# DRI

DRI reported an overall increase in awards of 4.5 percent in FY 2019. Public Service increased by \$1.1M while research decreased slightly. DRI secured increases in sponsored research awards from the federal pass-through, private for-profit, and private nonprofit sources, with decreases in federal and State of Nevada funding. Private for-profit awards increased 76 percent which is direct result of the push to diversity funding sources.



Overall federal funding decreased by 5 percent; however, federal award increases came from the Department of Interior, NASA, and Department of Commerce.

						De	esert Researcl	h Institute						
							Functional Cat	egories						
Fiscal	Instru	uction	Research Public Service Student St				Services	Other Ca	itegories	Scholarships	& Fellowships	Total Sponsored Projects		
Year Total	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended
2016	\$-	\$-	\$ 23,704,497	\$ 24,567,741	\$ 8,031,198	\$ 7,474,459	\$ -	\$-	\$-	\$-	\$ -	\$ -	\$ 31,735,694	\$ 32,042,199
2017	\$-	\$-	\$ 23,025,289	\$ 24,615,495	\$ 9,918,978	\$ 9,845,361	\$-	\$-	\$-	\$-	\$-	\$ -	\$ 32,944,267	\$ 34,460,856
2018	\$-	\$-	\$ 22,707,741	\$ 23,589,328	\$ 7,735,734	\$10,259,702	\$-	\$-	\$-	\$-	\$-	\$ -	\$ 30,443,475	\$ 33,849,030
2019	\$-	\$-	\$ 22,146,779	\$ 22,298,674	\$ 9,663,308	\$ 9,474,692	\$-	\$-	\$-	\$-	\$-	\$ -	\$ 31,810,087	\$ 31,773,366

# NSC

NSC had a 26 percent increase in awards in FY 2019. There was a decrease in Research. Instruction, Public Service, Student Services and Scholarships & Fellowships all increased.

Federal awards increased 25 percent mostly form the US Department of Education.

NSC received new funding from the Nevada IDeA Network of Biomedical Research Excellence (INBRE), the State of Nevada for teacher licensing programs, and TRIO Upward Bound.



							Nevada State C	College						
						ļ	Functional Cate	gories						
Fiscal	Instr	uction	Rese	arch	Public S	Service	Student	Services	Other Ca	ategories	Scholarships	& Fellowships		oonsored jects
Year	Total	Total	Total Awarded	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total Awarded	Total Expended
Total	Awarded	Expended	Total Awarded	Expended	Awarded	Expended	Awarded	Expended	Awarded	Expended	Awarded	Expended	i otal Awal ded	Total Expended
2016	\$ 72,057	\$ 385,870	\$ 702,923	\$ 119,579	\$ 707,603	\$ 683,807	\$ 220,000	\$ 64,165	\$	\$-	\$ 140,000	\$ 42,250	\$ 1,842,583	\$ 1,295,670
2017	\$ 19,311	\$ 48,955	\$ 1,299,268	\$ 695,842	\$ 728,679	\$ 723,657	\$ 236,100	\$ 283,552	\$-	\$ -	\$-	\$-	\$ 2,283,358	\$ 1,752,006
2018	\$ 1,000	\$ 59,146	\$ 1,120,454	\$ 804,473	\$ 644,431	\$ 647,410	\$ 239,765	\$ 267,389	\$-	\$ 13,681	\$ 126,250	\$ 41,292	\$ 2,131,900	\$ 1,833,391
2019	\$ 550,969	\$ 359,473	\$ 750,073	\$ 554,114	\$ 797,786	\$ 750,950	\$ 293,905	\$ 309,567	\$-	\$ 3,138	\$ 311,392	\$ 80,705	\$ 2,704,125	\$ 2,057,947

# CSN

CSN experienced an overall decrease of 9 percent in total awards between FY 2018 and FY 2019. Increases were reported in Research, Public Service, Other, and Scholarships & Fellowships. Decreases were noted in Instruction and Student Services.

Federal pass-through funds increased as well. CSN continued partnerships with the Governor's Office of Science, Innovation, and Technology while also receiving two new grants from the Governor's Office of



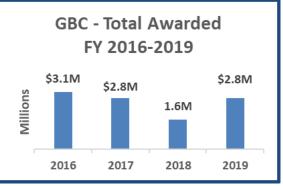
Workforce Innovations for New Nevada related to healthcare. New funding was also received from the federal Department of Health and Human Services – Substance Abuse and Mental Health Services Administration.

						Col	llege of Southe	rn Nevada						
							Functional Cate	egories						
Fiscal	Instru	ction	Resea	arch	Public \$	Service	Student	Services	Other Ca	tegories	Scholarships	& Fellowships		oonsored jects
Year	Total	Total	Total Awarded	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total Awardod	Total Expended
Total	Awarded	Expended	Total Awarded	Expended	Awarded	Expended	Awarded	Expended	Awarded	Expended	Awarded	Expended	Total Awarueu	Total Expended
2016	\$ 5,073,328	\$ 4,149,698	\$ 339,810	\$ 142,766	\$ 341,649	\$ 270,293	\$ 1,228,489	\$ 1,091,374	\$ 190,312	\$ 182,695	\$ 500,000	\$ 87,000	\$ 7,673,588	\$ 5,923,826
2017	\$ 4,182,868	\$ 3,540,952	\$ 363,184	\$ 164,782	\$ 146,916	\$ 106,593	\$ 1,591,574	\$ 1,299,433	\$ 210,830	\$ 178,100	\$ 194,000	\$ 47,688	\$ 6,689,372	\$ 5,337,548
2018	\$ 4,891,303	\$ 4,024,358	\$ 249,887	\$ 212,283	\$ 65,407	\$ 76,868	\$ 512,155	\$ 506,347	\$ 307,802	\$ 304,997	\$ 80,000	\$ 48,809	\$ 6,106,554	\$ 5,173,662
2019	\$ 3,772,150	\$ 4,041,570	\$ 603,315	\$ 231,635	\$ 69,203	\$ 59,898	\$ 476,335	\$ 375,730	\$ 516,431	\$ 315,826	\$ 94,000	\$ 28,000	\$ 5,531,434	\$ 5,052,659

# GBC

GBC experienced an increase in overall funding of \$1.2M from FY 2018 to FY 2019, which is a 72 percent increase. The increase was in the Instruction category. Decreases were reported in Public Service, Student Services, Other and Scholarships and Fellowships with Research flat.

GBC received funding to provide equipment and supplies for workforce programs from the Governor's Office of Science, Innovation and Technology,



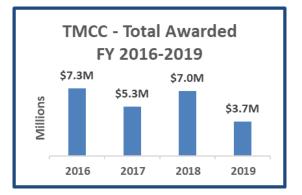
Governor's Office of Workforce Innovations for New Nevada, and Carl D. Perkins Grant.

							Great Basin Co	ollege							
							Functional Cate	gories							
Fiscal	Instru	ction	Rese	arch	Public \$	Service	Student	Services	Other Ca	tegories	Scholarships	& Fellowships		oonsored jects	
Year	Total	Total	Total American	Total	Total	Total	Total	Total	Total	Total	Total	Total	T-4-1 Automate d	Total Foresulad	
Total	Awarded	Expended	Total Awarded	Expended	Awarded	Expended	Awarded	Expended	Awarded	Expended	Awarded	Expended	Total Awarded	Total Expended	
2016	\$ 2,719,072	\$ 2,873,013	\$-	\$ 1,327	\$ 68,363	\$ 48,437	\$ 3,526	\$ 2,315	\$ 287,466	\$ 159,642	\$ 32,304	\$ 11,194	\$ 3,110,731	\$ 3,095,928	
2017	\$ 2,612,514	\$ 2,327,948	\$ 1,327	\$-	\$ 136,849	\$ 118,547	\$ 3,800	\$ 5,581	\$ 42,420	\$ 183,855	\$ 6,375	\$ 6,000	\$ 2,803,285	\$ 2,641,932	
2018	\$ 1,081,248	\$ 1,617,090	\$-	\$-	\$ 134,194	\$ 233,136	\$ 3,000	\$ 5,870	\$ 95,326	\$ 87,105	\$ 295,199	\$ 198,263	\$ 1,608,967	\$ 2,141,464	
2019	\$ 2,482,481	\$ 2,385,891	\$-	\$-	\$ 119,745	\$ 203,410	\$-	\$ 5,057	\$ 22,450	\$ 29,343	\$ 145,000	\$ 126,648	\$ 2,769,676	\$ 2,750,349	

# TMCC

TMCC experienced a decrease of 47 percent in awards between FY 18 and FY 19 due to large multiyear projects that began in FY 18. Overall research awards increased by \$421K. Decreases were seen in Instruction, Student Services, Other, and Scholarships & Fellowships. However, expenditures in FY 19 remained steady from FY 18.

TMCC received direct federal funding from the National Science Foundation.

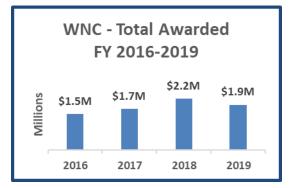


						Truckee	Meadows Com	nmunity Colleg	9					
							Functional Cate	egories						
Fiscal	Instru	ction	Rese	arch	Public	Service	Student	Services	Other Ca	tegories	Scholarships	& Fellowships		oonsored jects
Year Total	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended
2016	\$ 6,288,904	\$ 4,564,541	\$-	\$-	\$-	\$-	\$ 697,117	\$ 1,087,651	\$ 136,590	\$ 1,996,088	\$ 296,000	\$ 59,250	\$ 7,418,611	\$ 7,707,530
2017	\$ 4,932,458	\$ 5,042,170	\$-	\$-	\$ -	\$ -	\$ 245,126	\$ 868,897	\$ 136,874	\$ 129,522	\$ -	\$-	\$ 5,314,458	\$ 6,040,589
2018	\$ 3,916,764	\$ 4,675,030	\$-	\$-	\$-	\$-	\$ 2,902,872	\$ 688,831	\$ 53,000	\$ 52,997	\$ 121,682	\$ 68,936	\$ 6,994,318	\$ 5,485,793
2019	\$ 2,680,892	\$ 4,351,357	\$ 421,743	\$ 347,799	\$-	\$-	\$ 561,461	\$ 1,012,285	\$ -	\$-	\$ 20,000	\$ 24,941	\$ 3,684,097	\$ 5,736,383

# WNC

WNC experienced a decrease of 11 percent in awards in FY 19. Decreases were noted in Instruction, Other, and Scholarships & Fellowships. Increases in Student Services, Research, and Public Service included a 700 percent increase in Student Services.

WNC received \$580K in direct federal funding from the Environmental Protection Agency. WNC received federal pass-through funding from the INBRE and NASA Space Grant programs. They also received a Perkins grant for upgraded equipment for two programs.



						N	/estern Nevada	College						
							Functional Cate	egories						
Fiscal	Instru	ction	Rese	arch	Public \$	Service	Student	Services	Other Ca	tegories	Scholarships	& Fellowships		oonsored jects
Year	Total	Total	Total Awarded	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total Awardod	Total Expended
Total	Awarded	Expended	Total Awarded	Expended	Awarded	Expended	Awarded	Expended	Awarded	Expended	Awarded	Expended	Total Awarueu	Total Expended
2016	\$ 1,356,786	\$ 4,579,971	\$ 60,138	\$ 2,605	\$ 38,500	\$ 65,019	\$-	\$-	\$ 43,250	\$ 33,250	\$ 29,500	\$ 9,688	\$ 1,528,174	\$ 4,690,532
2017	\$ 1,661,703	\$ 4,327,298	\$-	\$ 51,033	\$ 41,711	\$ 46,756	\$-	\$-	\$ 21,479	\$ 24,732	\$ 14,750	\$ 5,247	\$ 1,739,643	\$ 4,455,065
2018	\$ 1,908,035	\$ 3,713,273	\$ 69,188	\$ 88,960	\$ 77,576	\$ 47,357	\$-	\$-	\$ 123,194	\$ 40,828	\$ 9,750	\$ 4,750	\$ 2,187,743	\$ 3,895,168
2019	\$ 1,018,523	\$ 1,245,048	\$ 107,179	\$ 72,447	\$ 653,706	\$ 219,612	\$ 26,285	\$ 150,283	\$ 114,619	\$ 114,619	\$ 5,000	\$-	\$ 1,925,312	\$ 1,802,009

# NSHE Intra-System Collaboration – FY 2019 Projects and Awards

As reported in the table below, in FY 2019 there were 122 collaborative NSHE subawards, a 37 percent increase from FY 18, and \$8.3 million in NSHE intra-institutional collaborations. In addition to the direct collaborations among the institutions reported below, the NSHE System Sponsored Programs and EPSCoR office administers system-wide programs including the NSF EPSCoR, NASA EPSCoR, NASA Space Grant Consortium, and GEAR UP.

					Intra	-System C	olla	boratio	ons - FY 20	)19					
		UN	LV		UN	IR		D	RI		NS	SC	N	ISHE - SSF	PO/EPSCoR
Subawards to:	Suba	otal \$ awarded	# of Projects that are Subawards		Total \$ bawarded	# of Projects that are Subawards		otal \$ awarded	# of Projects that are Subawards		Total \$ bawarded	# of Projects that are Subawards	Su	Total \$ bawarded	# of Projects that are Subawards
UNLV	\$	-	0	\$	692,952	11	\$	-	0	\$	-	0	\$	829,925	11
UNR	\$	478,000	2	\$	-	0	\$	61,522	1	\$	-	0	\$	1,629,012	40
DRI	\$	150,000	1	\$	1,204,164	8	\$	-	0	\$	-	0	\$	755,320	14
NSC	\$	-	0	\$	465,724	1	\$	-	0	\$	-	0	\$	126,553	2
CSN	\$	291,485	1	\$	136,092	2	\$	-	0	\$	68,229	1	\$	253,728	8
GBC	\$	-	0	\$	217,378	1	\$	-	0	\$	49,352	1	\$	157,423	6
TMCC	\$	-	0	\$	417,743	1	\$	-	0	\$	-	0	\$	142,946	4
WNC	\$	-	0	\$	63,790	2	\$	-	0	\$	-	0	\$	110,306	4
Total	\$	919,485	\$ 4	\$ 3	3,197,843	\$ 26	\$	61,522	\$ 1	\$	117,581	\$ 2	\$	4,005,213	89

### NSHE Proposals Submitted and Awarded - FY 2019

The table below reports the number of proposals submitted and awarded by each institution in FY 2019. See Appendix C for more detail pertaining to sponsors.

	TOTAL PROPOSALS - ALL NS	HE INSTITUTIONS		
Institution	Submitted	Received	Total A	Amount Awarded
UNLV	619	357	\$	56,758,157
UNR	1,163	657	\$	141,509,348
DRI	229	111	\$	31,810,087
NSC	14	9	\$	1,204,183
CSN	28	24	\$	5,531,434
GBC	24	20	\$	2,769,676
ТМСС	20	19	\$	3,684,096
WNC	17	13	\$	1,648,019
Total	2,114	1,210	\$	244,915,000

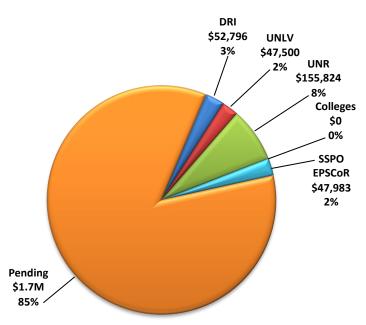
### **Distribution of State Special Projects Matching Funds - FY 2019**

This figure reports the distribution of state special projects matching funds. Programs matched include NSF EPSCoR, NASA EPSCoR, the Department of Education, NASA Space Grant, and EPSCoR infrastructure. "Pending" funds

are retained by the Sponsored Programs and EPSCoR Office for matching system-wide initiatives, such as scholarship and fellowship solicitations, faculty startups, and research development. Matching funds are released through subawards to the institutions upon completion of competitions as they occur and are reported within this report by institution once they receive the funds.

Due to timing of awards, the pending amount at FY 19 end was larger than in previous years. By August 2019, another \$444K was subawarded. Those amounts will be reported in the FY 20 Sponsored Programs Annual Report.

See Appendix D for more information.



### Appendices NSHE Sponsored Projects Annual Report

- A –Annual Awards & Expenditures by Function and Source of Funds FY 2019
- B –Direct Awards of Federal Funding by Agency & Purpose FY 2019
- C NSHE Proposals Submitted & Received FY 2019
- D Distribution of State Special Projects Matching Funds FY 2019
- E NSHE Sponsored Projects Awards and Expenditures Report FY 2016 FY 2019
- F NSHE System Sponsored Project Current Nevada EPSCoR Projects FY 2019
- G Functional Definitions
- H Sponsor Definitions

#### NSHE Sponsored Projects Annual Awards and Expenditures Report Awards & Expenditures by Function & Source of Funds - FY 2019

Appendix A

							Nevada, Las Veg	as						
						Functio	nal Categories							
	Instr	ruction	Rese	arch	Public	Service	Student	Services	Other Ca	ategories	Scholarships 8	Fellowships		onsored
Sponsor	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended
Federal	1,410,534	1,343,600	17,478,568	18,480,294	2,589,444	913,513	9,694,495	13,153,702	0	0	422,777	73,324	\$ 31,595,818	\$ 33,964,432
Federal Pass-through	1,715,278	1,280,434	8,215,110	9,456,338	3,081,794	1,098,882	0	19,897	212,445	189,890	289,600	98,895	\$ 13,514,227	\$ 12,144,336
State of Nevada	295,877	1,236,408	2,280,729	2,139,475	3,850,053	2,125,418	0	0	2,282,525	24,054	0	1,457,405	\$ 8,709,184	\$ 6,982,760
Other state and local govt.	0	0	462,757	517,927	265,697	435,211	0	0	0	0	0	0	\$ 728,454	\$ 953,138
Private, For-Profit (Industry)	0	0	1,023,097	1,774,315	22,000	116,590	0	0	0	0	0	0	\$ 1,045,097	\$ 1,890,905
Private, Non-Profit	0	1,844	775,482	806,897	349,895	374,398	0	10,172	10,000	21,561	30,000	15,000	\$ 1,165,377	\$ 1,229,872
CATEGORY TOTALS	\$ 3,421,689	\$ 3,862,286	\$ 30,235,743	\$ 33,175,246	\$ 10,158,883	\$ 5,064,013	\$ 9,694,495	\$ 13,183,771	\$ 2,504,970	\$ 235,504	\$ 742,377	\$ 1,644,624	\$ 56,758,157	\$ 57,165,443
UNLV UNSOM					***TH	IESE FUNDS ARE RECORD	ED IN OVERALL UNLV,	BUT BROKEN OUT TO SH	IOW UNSOM SPECIFICA	LLY***				
UNLV UNSOM	Instr	uction	Rese	arch	Public	Service	Student	Services	Other Ca	ategories	Scholarships 8	Fellowships	Total Sp	onsored
Sponsor	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended

Sponsor	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Award	ed Total \$ Expended								
Federal	0	0	3,718,470	1,542,813	1,140,724	395,326	0	0	0	0	0	0	\$ 4,859,1	94 \$ 1,938,139
Federal Pass-through	0	0	810,121	654,528	169,272	142,989	0	0	2,282,525	0	0	0	\$ 3,261,9	18 \$ 797,517
State of Nevada	0	844,374	. 0	0	1,978,551	279,732	0	0	0	24,054	0	0	\$ 1,978,5	51 \$ 1,148,159
Other state and local govt.	0	0	40,000	0	0	0	0	0	0	0	0	0	\$ 40,0	. 00
Private, For-Profit (Industry)	0	C	251,250	0	0	0	0	0	0	0	0	0	\$ 251,2	50 \$ -
Private, Non-Profit	0	0	29,690	5,756	0	0	0	0	0	0	0	0	\$ 29,6	90 \$ 5,756
CATEGORY TOTALS	\$-	\$ 844,374	\$ 4,849,531	\$ 2,203,097	\$ 3,288,547	\$ 818,047	\$-	\$-	\$ 2,282,525	\$ 24,054	\$-	\$-	\$ 10,420,6	3,889,571

						University	of Nevada, Reno						
						Functio	nal Categories						
	Instru	uction	Res	earch	Public	Service	Student	Services	Other Categories	Scholarships &	& Fellowships	Total Spe Proje	
Sponsor	Total \$ Awarded	Total \$ Expended	Total \$ Awarded Total \$ Expended	d Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended						
Federal	245,964	629,760	61,645,919	48,845,554	12,659,701	11,586,899	1,643,933	1,963,049	0	0 1,273,752	506,188	\$ 77,469,269	\$ 63,531,450
Federal Pass-through	142,819	135,252	15,781,306	12,607,376	23,167,311	14,721,361	147,279	68,429	0	0 125,000	42,464	\$ 39,363,715	\$ 27,574,882
State of Nevada	65,117	449,343	4,453,147	4,812,614	1,763,844	1,545,256	0	0	0	0 0	55,610	\$ 6,282,108	\$ 6,862,823
Other state and local govt.	0	0	3,302,159	311,104	13,500	0	0	0	0	0 0	0	\$ 3,315,659	\$ 311,104
Private, For-Profit (Industry)	0	165,136	2,170,271	2,595,897	1,368,616	408,786	0	0	0	0 0	0	\$ 3,538,887	\$ 3,169,819
Private, Non-Profit	405,835	475,072	10,340,349	3,277,623	793,526	754,121	0	0	0	0 0	384	\$ 11,539,710	\$ 4,507,200
CATEGORY TOTALS	\$ 859,735	\$ 1,854,563	\$ 97,693,151	\$ 72,450,168	\$ 39,766,498	\$ 29,016,423	\$ 1,791,212	\$ 2,031,478	\$-\$-	\$ 1,398,752	\$ 604,646	\$ 141,509,348	\$ 105,957,278

UNR UNSOM				***TH	IESE FUNDS ARE RECOR	DED IN OVERALL UNR,	BUT BROKEN OUT TO SH	OW UNSOM SPECIFICA	LLY***					
UNR UNSOM	Instruction	Res	earch	Public	Service	Student	Services	Other C	ategories	Scholarships	& Fellowships	Total	Sponsored	
Sponsor	Total \$ Awarded Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarde	d Tota Expen	
Federal	0 0	21,862,702	19,702,491	2,385,720	2,000,586	0	0	0	0	0	0	\$ 24,248,42	2 \$ 21,7	703,077
Federal Pass-through	0 0	3,770,619	2,461,433	2,517,450	2,700,373	0	0	0	0	0	0	\$ 6,288,06	9 \$ 5,1	161,806
State of Nevada	0 0	20,846	15,115	408,015	331,676	0	0	0	0	0	0	\$ 428,86	1 \$ 3	346,791
Other state and local govt.	0 0	0	0	0	0	0	0	0	0	0	0	\$-	\$	-
Private, For-Profit (Industry)	0 0	399,939	1,373,494	0	0	0	0	0	0	0	0	\$ 399,93	9 \$ 1,3	373,494
Private, Non-Profit	0 508	409,284	786,591	0	0	0	0	0	0	0	384	\$ 409,28	4 \$ 7	787,483
CATEGORY TOTALS	\$ - \$ 508	\$ 26,463,390	\$ 24,339,124	\$ 5,311,185	\$ 5,032,635	\$-	\$-	s -	\$-	\$-	\$ 384	\$ 31,774,57	5 \$ 29,3	372,651

						Desert R	esearch Institute							
						Functio	nal Categories							
	Instr	uction	Res	earch	Public	Service	Student	Services	Other C	ategories	Scholarships &	Fellowships		oonsored jects
Sponsor	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended
Federal	0	0	10,954,833	13,876,570	3,788,169	3,068,479	0	0	0	0	0	0	\$ 14,743,001	\$ 16,945,050
Federal Pass-through	0	0	4,204,859	3,061,719	903,324	2,401,784	0	0	0	0	0	0	\$ 5,108,183	\$ 5,463,503
State of Nevada	0	0	251,602	2,333,931	102,020	46,438	0	0	0	0	0	0	\$ 353,622	\$ 2,380,368
Other state and local govt.	0	0	970,053	631,136	1,136,662	1,401,783	0	0	0	0	0	0	\$ 2,106,714	\$ 2,032,919
Private, For-Profit (Industry)	0	0	4,579,271	1,594,573	3,031,494	1,905,765	0	0	0	0	0	0	\$ 7,610,765	\$ 3,500,338
Private, Non-Profit	0	0	1,186,162	800,744	701,639	650,444	0	0	0	0	0	0	\$ 1,887,801	\$ 1,451,188
CATEGORY TOTALS	\$-	\$-	\$ 22,146,779	\$ 22,298,674	\$ 9,663,308	\$ 9,474,692	\$-	\$-	\$-	\$-	\$-	\$-	\$ 31,810,087	\$ 31,773,366

#### NSHE Sponsored Projects Annual Awards and Expenditures Report Awards & Expenditures by Function & Source of Funds - FY 2019

Appendix A

							a State College							
						Functio	nal Categories							
	Instru	uction	Res	earch	Public	Service	Student	t Services	Other C	ategories	Scholarships &	Fellowships	Total Sp Proj	
Sponsor	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended								
ederal	549,969	358,473	233,850	78,033	707,382	659,305	293,905	309,567	0	0	0	0	\$ 1,785,106	\$ 1,405,378
Federal Pass-through	1,000	0	486,223	475,242	90,404	91,644	0	0	0	3,138	50,000	8,750	\$ 627,627	\$ 578,774
State of Nevada	0	0	0	0	0	0	0	0	0	0	261,392	71,955	\$ 261,392	\$ 71,955
Other state and local govt.	0	0	0	0	0	0	0	0	0	0	0	0	\$-	\$-
Private, For-Profit (Industry)	0	0	0	0	0	0	0	0	0	0	0	0	\$-	\$-
Private, Non-Profit	0	1,000	30,000	840	0	0	0	0	0	0	0	0	\$ 30,000	\$ 1,840
CATEGORY TOTALS	\$ 550,969	\$ 359,473	\$ 750,073	\$ 554,114	\$ 797,786	\$ 750,950	\$ 293,905	\$ 309,567	\$-	\$ 3,138	\$ 311,392	\$ 80,705	\$ 2,704,125	\$ 2,057,947

						College of	Southern Nevada							
						Functio	nal Categories							
	Instru	ction	Res	earch	Public	Service	Student	Services	Other C	ategories	Scholarships &	Fellowships	Total Sp Proj	onsored ects
Sponsor	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended								
Federal	0	C	0 0	0	0	0	272,496	274,811	50,796	36,517	0	0	\$ 323,292	\$ 311,328
Federal Pass-through	3,331,655	3,169,708	554,684	198,066	69,203	59,898	95,188	87,365	192,516	179,622	94,000	28,000	\$ 4,337,246	\$ 3,722,659
State of Nevada	440,495	871,862	48,631	33,570	0	0	20,000	0	213,970	44,542	0	0	\$ 723,096	\$ 949,973
Other state and local govt.	0	C	0 0	0	0	0	0	0	0	0	0	0	\$-	\$ -
Private, For-Profit (Industry)	0	C	0	0	0	0	0	0	0	0	0	0	\$-	\$-
Private, Non-Profit	0	C	0	0	0	0	88,651	13,553	59,149	55,145	0	0	\$ 147,800	\$ 68,699
CATEGORY TOTALS	\$ 3,772,150	\$ 4,041,570	\$ 603,315	\$ 231,635	\$ 69,203	\$ 59,898	\$ 476,335	\$ 375,730	\$ 516,431	\$ 315,826	\$ 94,000	\$ 28,000	\$ 5,531,434	\$ 5,052,659

						Great	Basin College								
						Functio	nal Categories								-
	Instr	ruction	Res	earch	Public	Service	Student	Services	Other Cat	egories	Scholarships &	Fellowships		ponsored jects	
Sponsor	Total \$ Awarded	Total \$ Expended	Total \$ Awarded T	otal \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Tota Expen							
Federal	0	46,216	0	0	0	0	0	0	0	0	0	0	\$-	\$	46,216
Federal Pass-through	1,192,043	1,092,333	0	0	119,745	97,876	0	0	14,000	14,000	20,000	3,000	\$ 1,345,788	\$ 1,2	207,209
State of Nevada	1,290,438	1,247,342	0	0	0	0	0	0	0	7,440	125,000	123,648	\$ 1,415,438	\$ 1,3	378,430
Other state and local govt.	0	0	0	0	0	0	0	0	0	0	0	0	\$-	\$	-
Private, For-Profit (Industry)	0	0	0	0	0	105,534	0	3,217	0	0	0	0	\$-	\$ 1	108,751
Private, Non-Profit	0	0	0	0	0	0	0	1,840	8,450	7,903	0	0	\$ 8,450	\$	9,743
CATEGORY TOTALS	\$ 2,482,481	\$ 2,385,891	\$-	\$-	\$ 119,745	\$ 203,410	\$-	\$ 5,057	\$ 22,450 \$	5 29,343	\$ 145,000	\$ 126,648	\$ 2,769,676	\$ 2,7	750,349

#### NSHE Sponsored Projects Annual Awards and Expenditures Report Awards & Expenditures by Function & Source of Funds - FY 2019

Appendix A

							ws Community Co	ollege					
			1				nal Categories		1			Total Sp	onsored
	Instr	uction	Res	earch	Public	Service	Student	Services	Other Categories	Scholarships &	& Fellowships	Proj	
	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Awarded Total \$ Expende	d Total \$ Awarded	Total \$	Total \$ Awarded	Total \$
Sponsor	· otal • / that area	· otal • Experiaea	· otar • / that aoa	· otal • Experiada	rotar y / tiraraoa	· otal • Expensed	rotar y / thanaou			u lotal ¢7 maraou	Expended	• • • • • • •	Expended
Federal	187,626	1,156,230	0	0	0	0	90,346	456,621	0	0 20,000	24,941	\$ 297,972	\$ 1,637,793
Federal Pass-through	2,017,861	1,915,502	417,743	347,799	0	0	161,723	301,960	0	0 0	0	\$ 2,597,327	\$ 2,565,261
State of Nevada	475,405	1,276,375	0	0	0	0	227,942	217,628	0	0 0	0	\$ 703,347	\$ 1,494,003
Other state and local govt.	0	0	0	0	0	0	0	0	0	0 0	0	\$-	\$ -
Private, For-Profit (Industry)	0	0	4,000	0	0	0	0	0	0	0 0	0	\$ 4,000	\$-
Private, Non-Profit	0	3,250	0	0	0	0	81,450	36,076	0	0 0	0	\$ 81,450	\$ 39,326
CATEGORY TOTALS	\$ 2,680,892	\$ 4,351,357	\$ 421,743	\$ 347,799	\$ -	\$-	\$ 561,461	\$ 1,012,285	\$ - \$ -	\$ 20,000	\$ 24,941	\$ 3,684,097	\$ 5,736,383

							Nevada College								
						Functio	nal Categories								
	Instr	uction	Res	earch	Public	Service	Student	Services	Other C	ategories	Scholarships &	Fellowships		Spon Project	ts
Sponsor	Total \$ Awarded	Total \$ Expended	Total \$ Awarded	Total \$ Expended	Total \$ Award	ed	Total \$ Expended								
Federal	0	0	0	0	580,000	146,999	0	0	0	0	0	0	\$ 580,0	JO \$	5 146,999
Federal Pass-through	951,365	1,110,114	87,579	62,579	73,706	72,613	0	0	114,619	114,619	5,000	0	\$ 1,232,2	ô9 \$	1,359,925
State of Nevada	67,158	134,934	19,600	9,868	0	0	26,285	150,283	0	0	0	0	\$ 113,0	43 \$	295,085
Other state and local govt.	0	0	0	0	0	0	0	0	0	0	0	0	\$-	\$	-
Private, For-Profit (Industry)	0	0	0	0	0	0	0	0	0	0	0	0	\$-	\$	-
Private, Non-Profit	0	0	0	0	0	0	0	0	0	0	0	0	\$-	\$	-
CATEGORY TOTALS	\$ 1,018,523	\$ 1,245,048	\$ 107,179	\$ 72,447	\$ 653,706	\$ 219,612	\$ 26,285	\$ 150,283	\$ 114,619	\$ 114,619	\$ 5,000	\$-	\$ 1,925,3	12 \$	5 1,802,009

	Total - All NSHE Institutions																								
	Functional Categories																								
	Instru		Res	searc	h		Public	Servic	e	Stude	nt Se	ervices		Other Ca	ategories		Scholarship	5 & F	ellowships		Total Spo	onsoi	red		
Sponsor	Tot	al \$ Awarded	Total \$	Expended	Total \$ Awarded	l Tot	al \$ Expended	Total \$	Awarded	Total	\$ Expended	Total \$ Awarde	d To	otal \$ Expended	Tota	tal \$ Awarded	Total \$ E	kpended	Total \$ Awarde	d	Total \$ Expended	Tot	al \$ Awarded	Е	Total \$ xpended
Federal	\$	2,394,093	\$	3,534,279	\$ 90,313,170	\$	81,280,451	\$ 20,	,324,696	\$	16,375,196	\$ 11,995,17	5 \$	6 16,157,750	\$	50,796	\$	36,517	\$ 1,716,52	9 \$	604,453	\$	126,794,458	\$ <sup>•</sup>	117,988,645
Federal Pass-through	\$	9,352,021	\$	8,703,344	\$ 29,747,504	\$	26,209,119	\$ 27,	,505,487	\$	18,544,058	\$ 404,19	) \$	6 477,652	\$	533,580	\$	501,269	\$ 583,60	) \$	5 181,109	\$	68,126,382	\$	54,616,549
State of Nevada	\$	2,634,490	\$	5,216,263	\$ 7,053,709	\$	9,329,458	\$5,	,715,917	\$	3,717,112	\$ 274,22	7 \$	367,911	\$	2,496,495	\$	76,035	\$ 386,39	2 \$	5 1,708,618	\$	18,561,230	\$	20,415,398
Other state and local govt.	\$	-	\$	-	\$ 4,734,969	\$	1,460,167	\$1,	,415,859	\$	1,836,994	\$-	\$	- 6	\$	-	\$	-	\$-	49	- 6	\$	6,150,827	\$	3,297,161
Private, For-Profit (Industry)	\$	-	\$	165,136	\$ 7,776,639	\$	5,964,785	\$4,	,422,110	\$	2,536,675	\$-	\$	3,217	\$	-	\$	-	\$-	49	- 6	\$	12,198,749	\$	8,669,813
Private, Non-Profit	\$	405,835	\$	481,166	\$ 12,331,993	\$	4,886,104	\$1,	,845,060	\$	1,778,963	\$ 170,10	1\$	61,641	\$	77,599	\$	84,609	\$ 30,00	) \$	5 15,384	\$	14,860,588	\$	7,307,867
CATEGORY TOTALS	\$	14,786,439	\$ 1	8,100,189	\$ 151,957,983	\$	129,130,083	\$ 61,	,229,129	\$	44,788,997	\$ 12,843,693	3 \$	17,068,171	\$	3,158,470	\$	698,430	\$ 2,716,52	\$	2,509,564	\$	246,692,235	\$ 2	212,295,434

	*** TOTAL FUNDS AWARDED ARE NOT REPORTED IF THEY ARE ISSUED OUT AS SUBAWARDS TO NSHE INSTITUTIONS. THESE ARE REPORTED UNDER THE INSTITUTION***																									
	Functional Categories																									
NSHE - SSPO/EPSCoR																										
		Instr	uctio	on		Rese	earch	า	Pub	lic S	Service		Student	Ser	vices		Other Ca	tegories		Scholarship	s & I	Fellowships	llowships Tota		onso	ored
	<b>T</b> - 41		<b>T</b> - 4		<b>T</b> - 4		<b>T</b> - 4 -	t & European de al	T-4-1 6 August			<b>T</b> - 1		<b>T</b> - 4	al & Francisco de al	<b>T</b> - 4 -		T - 4 - 1 & F		Tatal & Auranda		Total \$	<b>T</b> - 4	al \$ Awarded		Total \$
Sponsor	TOTA	ai \$ Awarded	1 01	tai \$ Expended	IOt	ai \$ Awarded	Tota	ii \$ Expended	i otal \$ Award	eali	Total \$ Expended	10	tai \$ Awarded	IOt	ai \$ Expended	Tota	ii \$ Awarded	i otal \$ Expen	aea	i otal \$ Awarde	a	Expended	I Ota	ai \$ Awarded	E	Expended
Federal	\$	-	\$	-	\$	417,215	\$	259,890	\$ 131,37	6	\$ 66,410	\$	-	\$	-	\$	-	\$	-	\$-	9	- 6	\$	548,591	\$	326,300
Federal Pass-through	\$	-	\$	-	\$	-	\$	-	\$ 458,60	4 :	\$ 178,385	\$	-	\$	-	\$	-	\$	-	\$-	40	s -	\$	458,604	\$	178,385
State of Nevada	\$	-	\$	-	\$	-	\$	69,806	\$ 464,33	8	\$ 272,927	\$	-	\$	-	\$	-	\$	-	\$-	9	6 -	\$	464,338	\$	342,733
Other state and local govt.	\$	-	\$	-	\$	-	\$	-	\$-	;	\$-	\$	-	\$	-	\$	-	\$	-	\$-	9	ş -	\$	-	\$	-
Private, For-Profit (Industry)	\$	-	\$	-	\$	-	\$	-	\$ 200,00	0	\$ 10,000	\$	-	\$	-	\$	-	\$	-	\$-	9	5 -	\$	200,000	\$	10,000
Private, Non-Profit	\$	-	\$	-	\$	-	\$	-	\$-	;	\$-	\$	-	\$	-	\$	-	\$	-	\$-	9	6 -	\$	-	\$	-
CATEGORY TOTALS	\$	-	\$	-	\$	417,215	\$	329,696	\$ 1,254,31	7 :	\$ 527,723	\$	-	\$	-	\$	-	\$	-	\$-	\$	; -	\$	1,671,532	\$	857,418

Appendix B

		UNLV					UNR				DRI	
Federal Agency:	Research	Other Sponsored Projects	1	Total	Research		r Sponsored Projects	Total	Research		ponsored ojects	Total
Dept. of Agriculture (USDA)	\$-	\$	- \$	-	\$ 8,647,776	6 \$	1,270,337	\$ 9,918,113	\$ 296,431	\$	- \$	296,431
Dept. of Commerce (DoC)	\$-	\$	- \$	-	\$ 125,000	) \$	1,892,576	\$ 2,017,576	\$ 1,055,399	\$	1,523,392 \$	2,578,791
Dept. of Defense (DoD)	\$ 954,740	\$ 97,65	0 \$	1,052,390	\$ 3,524,197	7 \$	-	\$ 3,524,197	\$ 924,217	\$	963,932 \$	1,888,149
Dept. of Education (USDE)	\$-	\$ 9,938,17	9 \$	9,938,179	\$	- \$	3,276,560	\$ 3,276,560	\$-	- \$	- \$	-
Dept. of Energy (DOE)	\$ 1,093,253	\$ 155,00	0 \$	1,248,253	\$ 1,411,044	\$	-	\$ 1,411,044	\$ 5,318,636	5 \$	- \$	5,318,636
Dept. of Health & Human Services (DHHS)												
National Institutes of Health (NIH)	\$ 6,555,150	\$ 196,29	6 \$	6,751,446	\$ 23,919,827	7 \$	-	\$ 23,919,827	\$ 102,042	2 \$	- \$	102,042
DHHS, Other	\$	\$ 2,362,22	1 \$	2,362,221	\$ 873,318	3 \$	6,669,392	\$ 7,542,710	\$-	- \$	- \$	-
Dept. of Homeland Security (DHS)	\$-	\$	- \$	-	\$	- \$	-	\$-	\$-	- \$	- \$	-
Dept. of Housing & Urban Development (HUD)	\$	\$	- \$	-	\$	- \$	-	\$ -	\$-	- \$	- \$	-
Dept. of Justice (DoJ)	\$	\$	- \$	-	\$	- \$	574,725	\$ 574,725	\$-	- \$	- \$	-
Dept. of Labor (DoL)	\$-	\$	- \$	-	\$	- \$	-	\$-	\$-	- \$	- \$	-
Dept. of the Interior (Dol)	\$ 450,782	\$	- \$	450,782	\$ 3,817,887	7 \$	483,527	\$ 4,301,414	\$ 1,126,896	5 \$	1,037,813 \$	2,164,709
Dept. of Transportation (DOT)	\$ 1,020,100	\$	- \$	1,020,100	\$ 1,900,000	) \$	-	\$ 1,900,000	\$-	- \$	- \$	-
Dept. of Veterans Affairs (VA)	\$	\$	- \$	-	\$	- \$	-	\$ -	\$-	- \$	- \$	-
Environmental Protection Agency (EPA)	\$	\$	- \$	-	\$	- \$	55,000	\$ 55,000	\$-	- \$	- \$	-
National Aeronautics & Space Administration (NASA)	\$ 1,200,999	\$	- \$	1,200,999	\$ 957,730	) \$	-	\$ 957,730	\$ 1,082,312	2 \$	- \$	1,082,312
National Endowment for the Arts (NEA)	\$	\$ 10,00	0\$	10,000	\$	- \$	-	\$-	\$-	- \$	- \$	-
National Endowment for the Humanities (NEH)	\$-	\$ 305,00	0\$	305,000	\$	- \$	-	\$-	\$-	- \$	- \$	-
National Science Foundation (NSF)	\$ 6,203,544	\$ 872,904	4 \$	7,076,448	\$ 14,966,648	3 \$	-	\$ 14,966,648	\$ 1,048,899	\$	263,031 \$	1,311,930
Small Business Administration (SBA)	\$-	\$	- \$	-	\$	- \$	1,060,929	\$ 1,060,929	\$ -	- \$	- \$	-
United States Agency for International Development (USAID)	\$-	\$	- \$	-	\$ 813,078	3 \$	-	\$ 813,078	\$-	\$	- \$	-
Other Federal Agencies*	\$-	\$ 180,00	0\$	180,000	\$ 689,414	\$	540,304	\$ 1,229,718	\$-	- \$	- \$	-
Totals	\$ 17,478,568	\$ 14,117,250	\$	31,595,818	\$ 61,645,919	\$	15,823,350	\$ 77,469,269	\$ 10,954,833	\$	3,788,169 \$	14,743,001

Appendix B

		NSC			CSN			GBC	
Federal Agency:	Research	Other Sponsored Projects	Total	Research	Other Sponsored Projects	Total	Research	Other Sponsored Projects	Total
Dept. of Agriculture (USDA)	\$-	\$-	\$-	\$	- \$ -	\$-	\$	- \$ -	\$-
Dept. of Commerce (DoC)	\$-	\$-	\$-	\$	- \$ -	\$-	\$	- \$ -	\$
Dept. of Defense (DoD)	\$-	\$-	\$-	\$	- \$ -	\$-	\$	- \$ -	\$
Dept. of Education (USDE)	\$-	\$ 1,551,256	\$ 1,551,256	\$	- \$ 272,496	\$ 272,496	\$	- \$ -	\$-
Dept. of Energy (DOE)	\$-	\$-	\$-	\$	- \$ -	\$-	\$	- \$ -	\$-
Dept. of Health & Human Services (DHHS)									
National Institutes of Health (NIH)	\$-	\$-	\$-	\$	- \$ -	\$-	\$	- \$ -	\$
DHHS, Other	\$-	\$-	\$-	\$	- \$ 50,796	\$ 50,796	\$	- \$ -	\$-
Dept. of Homeland Security (DHS)	\$-	\$-	\$-	\$	- \$ -	\$-	\$	- \$ -	\$-
Dept. of Housing & Urban Development (HUD)	\$-	\$-	\$-	\$	- \$ -	\$-	\$	- \$ -	\$-
Dept. of Justice (DoJ)	\$-	\$-	\$-	\$	- \$ -	\$-	\$	- \$ -	\$-
Dept. of Labor (DoL)	\$-	\$-	\$-	\$	- \$ -	\$-	\$	- \$ -	\$
Dept. of the Interior (Dol)	\$-	\$-	\$-	\$	- \$ -	\$-	\$	- \$ -	\$-
Dept. of Transportation (DOT)	\$-	\$-	\$-	\$	- \$ -	\$-	\$	- \$ -	\$-
Dept. of Veterans Affairs (VA)	\$-	\$-	\$-	\$	- \$ -	\$-	\$	- \$ -	\$-
Environmental Protection Agency (EPA)	\$-	\$-	\$-	\$	- \$ -	\$-	\$	- \$ -	\$
National Aeronautics & Space Administration (NASA)	\$-	\$-	\$-	\$	- \$ -	\$-	\$	- \$ -	\$
National Endowment for the Arts (NEA)	\$-	\$-	\$-	\$	- \$ -	\$-	\$	- \$ -	\$-
National Endowment for the Humanities (NEH)	\$-	\$-	\$-	\$	- \$ -	\$-	\$	- \$ -	\$-
National Science Foundation (NSF)	\$ 233,850	\$-	\$ 233,850	\$	- \$ -	\$-	\$	- \$ -	\$-
Small Business Administration (SBA)	\$-	\$-	\$-	\$	- \$ -	\$-	\$	- \$ -	\$ -
United States Agency for International Development (USAID)	\$-	\$-	\$-	\$	- \$ -	\$-	\$	- \$ -	\$-
Other Federal Agencies*	\$-	\$-	\$-	\$	- \$ -	\$-	\$	- \$ -	\$-
Totals	\$ 233,850	\$ 1,551,256	\$ 1,785,106	\$-	\$ 323,292	\$ 323,292	\$-	\$-	\$-

Appendix B

		TMCC			WNC		тот	AL NSHE INSTITUI	TIONS
Federal Agency:	Research	Other Sponsored Projects	Total	Research	Other Sponsored Projects	Total	Research	Other Sponsored Projects	Total
Dept. of Agriculture (USDA)	\$-	\$-	\$-	\$ -	- \$ -	\$-	\$ 8,944,207	\$ 1,270,337	\$ 10,214,544
Dept. of Commerce (DoC)	\$-	\$-	\$-	\$ -	- \$ -	\$-	\$ 1,180,399	\$ 3,415,968	\$ 4,596,367
Dept. of Defense (DoD)	\$-	\$-	\$-	\$ -	- \$ -	\$-	\$ 5,403,154	\$ 1,061,582	\$ 6,464,736
Dept. of Education (USDE)	\$-	\$-	\$-	\$ .	- \$ -	\$-	\$-	\$ 15,038,491	\$ 15,038,491
Dept. of Energy (DOE)	\$-	\$-	\$-	\$ -	- \$ -	\$-	\$ 7,822,933	\$ 155,000	\$ 7,977,933
Dept. of Health & Human Services (DHHS)									
National Institutes of Health (NIH)	\$-	\$-	\$-	\$ -	- \$ -	\$-	\$ 30,577,019	\$ 196,296	\$ 30,773,315
DHHS, Other	\$-	\$-	\$-	\$ -	- \$ -	\$-	\$ 873,318	\$ 9,082,409	\$ 9,955,727
Dept. of Homeland Security (DHS)	\$-	\$-	\$-	\$ -	- \$ -	\$-	\$-	\$-	\$-
Dept. of Housing & Urban Development (HUD)	\$-	\$-	\$-	\$ -	- \$ -	\$-	\$-	\$-	\$-
Dept. of Justice (DoJ)	\$-	\$-	\$-	\$ -	- \$ -	\$-	\$-	\$ 574,725	\$ 574,725
Dept. of Labor (DoL)	\$-	\$-	\$-	\$ -	- \$ -	\$-	\$ -	\$-	\$-
Dept. of the Interior (Dol)	\$-	\$-	\$-	\$ -	- \$ -	\$-	\$ 5,395,565	\$ 1,521,340	\$ 6,916,905
Dept. of Transportation (DOT)	\$-	\$-	\$-	\$ -	- \$ -	\$-	\$ 2,920,100	\$-	\$ 2,920,100
Dept. of Veterans Affairs (VA)	\$-	\$-	\$-	\$ -	- \$ -	\$-	\$-	\$-	\$-
Environmental Protection Agency (EPA)	\$-	\$-	\$-	\$ -	- \$ 580,000	\$ 580,000	\$-	\$ 635,000	\$ 635,000
National Aeronautics & Space Administration (NASA)	\$-	\$-	\$-	\$ -	- \$ -	\$-	\$ 3,241,041	\$-	\$ 3,241,041
National Endowment for the Arts (NEA)	\$-	\$-	\$-	\$ -	- \$ -	\$-	\$-	\$ 10,000	\$ 10,000
National Endowment for the Humanities (NEH)	\$-	\$-	\$-	\$	- \$ -	\$-	\$-	\$ 305,000	\$ 305,000
National Science Foundation (NSF)	\$-	\$ 187,626	\$ 187,626	\$ -	- \$ -	\$-	\$ 22,452,941	\$ 1,323,561	\$ 23,776,502
Small Business Administration (SBA)	\$-	\$-	\$ -	\$	- \$ -	\$-	\$ -	\$ 1,060,929	\$ 1,060,929
United States Agency for International Development (USAID)	\$-	\$-	\$-	\$-	- \$ -	\$-	\$ 813,078	\$-	\$ 813,078
Other Federal Agencies*	\$-	\$ 110,346	\$ 110,346	\$	- \$ -	\$-	\$ 689,414	\$ 830,650	\$ 1,520,064
Totals	\$-	\$ 297,972	\$ 297,972	\$-	\$ 580,000	\$ 580,000	\$ 90,313,170	\$ 36,481,289	\$ 126,794,458

This total does not include NSHE-SSPO/EPSCoR

Appendix B

	NSHE - SSPO/EPSCoR					
Federal Agency:	R	esearch	Oth	er Sponsored Projects		Total
Dept. of Agriculture (USDA)	\$	-	\$	-	\$	
Dept. of Commerce (DoC)	\$	-	\$	-	\$	-
Dept. of Defense (DoD)	\$	-	\$	-	\$	-
Dept. of Education (USDE)	\$	-	\$	-	\$	-
Dept. of Energy (DOE)	\$	-	\$	-	\$	-
Dept. of Health & Human Services (DHHS)						
National Institutes of Health (NIH)	\$	-	\$	-	\$	-
DHHS, Other	\$	-	\$	-	\$	-
Dept. of Homeland Security (DHS)	\$	-	\$	-	\$	-
Dept. of Housing & Urban Development (HUD)	\$	-	\$	-	\$	-
Dept. of Justice (DoJ)	\$	-	\$	-	\$	-
Dept. of Labor (DoL)	\$	-	\$	-	\$	-
Dept. of the Interior (Dol)	\$	-	\$	-	\$	-
Dept. of Transportation (DOT)	\$	-	\$	-	\$	-
Dept. of Veterans Affairs (VA)	\$	-	\$	-	\$	-
Environmental Protection Agency (EPA)	\$	-	\$	-	\$	-
National Aeronautics & Space Administration (NASA)	\$	3,750	\$	131,376	\$	135,126
National Endowment for the Arts (NEA)	\$	-	\$	-	\$	-
National Endowment for the Humanities (NEH)	\$	-	\$	-	\$	-
National Science Foundation (NSF)	\$	413,465	\$	-	\$	413,465
Small Business Administration (SBA)	\$	-	\$	-	\$	-
United States Agency for International Development (USAID)	\$	-	\$	-	\$	-
Other Federal Agencies*	\$	-	\$	-	\$	-
Totals	\$	417,215	\$	131,376	\$	548,591

### NSHE Proposals Submitted and Received - FY 2019

Appendix C

UNLV											
Sponsor	Number of Grants/Contracts Submitted	Number of Grants/Contracts Received	Total A	Amount Awarded							
Federal	253	119	\$	32,365,303							
Federal Pass-through	206	140	\$	12,594,742							
State of Nevada	44	32	\$	8,709,184							
Other state and local govt.	18	17	\$	728,454							
Private, For-Profit (Industry)	28	18	\$	1,648,000							
Private, Non-Profit	70	31	\$	712,474							
Tota	l 619	357	\$	56,758,157							

UNR											
Sponsor	Number of Grants/Contracts Submitted	Number of Grants/Contracts Received	Total	Amount Awarded							
Federal	553	204	\$	77,469,269							
Federal Pass-through	312	226	\$	39,363,715							
State of Nevada	63	5	\$	6,282,108							
Other state and local govt.	54	46	\$	3,315,659							
Private, For-Profit (Industry)	58	84	\$	3,538,887							
Private, Non-Profit	123	92	\$	11,539,710							
Total	1,163	657	\$	141,509,348							

DRI											
Sponsor	Number of Grants/Contracts Submitted	Number of Grants/Contracts Received	Total A	Amount Awarded							
Federal	93	21	\$	14,743,001							
Federal Pass-through	9	21	\$	5,108,183							
State of Nevada	17	7	\$	353,622							
Other state and local govt.	42	26	\$	2,106,714							
Private, For-Profit (Industry)	25	22	\$	7,610,765							
Private, Non-Profit	43	14	\$	1,887,801							
Total	229	111	\$	31,810,087							

CSN											
Sponsor	Number of Grants/Contracts Submitted	Number of Grants/Contracts Received	Total A	mount Awarded							
Federal	3	2	\$	323,292							
Federal Pass-through	17	15	\$	4,337,246							
State of Nevada	6	6	\$	723,096							
Other state and local govt.	1	0	\$	-							
Private, For-Profit (Industry)	0	0	\$	-							
Private, Non-Profit	1	1	\$	147,800							
Tota	28	24	\$	5,531,434							

	тмсс											
Sponsor	Number of Grants/Contracts Submitted	Number of Grants/Contracts Received	Total A	mount Awarded								
Federal	4	3	\$	297,972								
Federal Pass-through	7	7	\$	2,597,327								
State of Nevada	7	7	\$	703,347								
Other state and local govt.	0	0	\$	-								
Private, For-Profit (Industry)	1	1	\$	4,000								
Private, Non-Profit	1	1	\$	81,450								
Total	20	19	\$	3,684,096								

NSC											
Sponsor	Number of Grants/Contracts Submitted	Number of Grants/Contracts Received	Total A	mount Awarded							
Federal	3	3	\$	313,850							
Federal Pass-through	7	3	\$	598,941							
State of Nevada	1	2	\$	261,392							
Other state and local govt.	0	0	\$	-							
Private, For-Profit (Industry)	0	0	\$	-							
Private, Non-Profit	3	1	\$	30,000							
Total	14	9	\$	1,204,183							

	GBC			
Sponsor	Number of Grants/Contracts Submitted	Number of Grants/Contracts Received	Total A	mount Awarded
Federal	0	0	\$	-
Federal Pass-through	12	11	\$	1,345,788
State of Nevada	8	8	\$	1,415,438
Other state and local govt.	0	0	\$	-
Private, For-Profit (Industry)	0	0	\$	-
Private, Non-Profit	4	1	\$	8,450
Total	24	20	\$	2,769,676

	WNC			
Sponsor	Number of Grants/Contracts Submitted	Number of Grants/Contracts Received	Total A	mount Awarded
Federal	1	0	\$	-
Federal Pass-through	10	9	\$	1,226,469
State of Nevada	6	4	\$	421,550
Other state and local govt.	0	0	\$	-
Private, For-Profit (Industry)	0	0	\$	-
Private, Non-Profit	0	0	\$	-
Total	17	13	\$	1,648,019

### Appendix C

### NSHE Proposals Submitted and Received - FY 2019

	TOTAL ALL NSHE INSTITUTIO	NS BY SPONSOR		
Sponsor	Number of Grants/Contracts Submitted	Number of Grants/Contracts Received	Total	Amount Awarded
Federal	910	352	\$	125,512,687
Federal Pass-through	580	432	\$	67,172,411
State of Nevada	152	71	\$	18,869,737
Other state and local govt.	115	89	\$	6,150,827
Private, For-Profit (Industry)	112	125	\$	12,801,652
Private, Non-Profit	245	141	\$	14,407,685
Total	2,114	1,210	\$	244,915,000

	TOTAL PROPOSALS - ALL NS	HE INSTITUTIONS		
Institution	Submitted	Received	Total	Amount Awarded
UNLV	619	357	\$	56,758,157
UNR	1,163	657	\$	141,509,348
DRI	229	111	\$	31,810,087
NSC	14	9	\$	1,204,183
CSN	28	24	\$	5,531,434
GBC	24	20	\$	2,769,676
ТМСС	20	19	\$	3,684,096
WNC	17	13	\$	1,648,019
Total	2,114	1,210	\$	244,915,000

### Appendix D

Program	DRI	UNLV	UNR	NSC, CSN, WNC, GBC, TMCC	NSHE - SA	competitive subawards* (pending)	Total
NSF EPSCoR	-	-	43,523		-	-	\$ 43,523
NASA EPSCoR	-	-	-	-	-	-	\$ -
DOE EPSCoR	-	-	-		-	-	\$ -
Dept. of Education	-	-	-	-	-	0	\$ -
NASA Space Grant	52,796	47,500	40,250	-	47,983	168,321	\$ 356,850
EPSCoR Infrastructure	-	-	72,051	-	-	1,532,827	\$ 1,604,878
Total	\$ 52,796	\$ 47,500	\$ 155,824	\$-	\$ 47,983	\$ 1,701,148	\$ 2,005,251
Percentage of Distribution	3%	2%	8%	0%	2%	85%	

### **Distribution of State Special Projects Matching Funds FY 2019**

\*Funds retained by the Sponsored Programs and EPSCoR Office are for matching system-wide initiatives, such as scholarships and fellowship solicitations, faculty startups, and research development. Matching funds are released through subawards to the institutions upon completion of competitions as they occur. The EPSCoR Infrastructure funds are delegated to the EPSCoR programs for administration of the awards to include staffing, conferences, operations, and etc. and expended through the NSHE SPO/EPSCoR office.

Due to the timing of federal subawards, there was a large amount pending at the end of the FY. By August, another \$450K had been subawarded to the institutuions.

### NSHE Sponsored Projects Awards and Expenditures Report Four Year Snapshot FY 2016 - FY 2019

						Univ	ersity of Nevada Functional Cate	, <b>j</b>							
Fiscal	Instru	ction	Rese	arch	Public S	Service	Student	Services		Other Cate	egories	Scholarships &	& Fellowships	Total Sponsored Projects	
Year Total	Total Awarded Total Awarded Total Expended Total Awarded		Total Expended	Total Awarded	Total Expended	Total	Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended			
2016	\$ 1,600,204	\$ 1,886,274	\$ 34,493,983	\$ 30,530,900	\$ 4,113,114	\$ 5,251,142	\$ 11,365,375	\$ 10,479,171	\$	-	\$ 155,231	\$ 1,785,018	\$ 691,582	\$ 53,357,694	\$ 48,994,299
2017	\$ 3,575,293	\$ 2,218,967	\$ 44,924,000	\$ 34,157,131	\$ 4,139,707	\$ 4,210,266	\$ 14,841,024	\$ 11,253,870	\$	-	\$ 339,956	\$ 615,917	\$ 404,185	\$ 68,095,941	\$ 52,584,375
2018	\$ 4,742,278	\$ 3,599,614	\$ 39,226,515	\$ 39,499,070	\$ 4,494,611	\$ 4,058,556	\$ 13,789,356	\$ 14,347,765	\$	233,236	\$ 229,082	\$ 783,820	\$ 338,891	\$ 63,269,816	\$ 62,072,979
2019	\$ 3,421,689	\$ 3,862,286	\$ 30,235,743	\$ 33,175,246	\$ 10,158,883	\$ 5,064,013	\$ 9,694,495	\$ 13,183,771	\$ 2	2,504,970	\$ 235,504	\$ 742,377	\$ 1,644,624	\$ 56,758,157	\$ 57,165,443

						Uı	niversity of Neva	,						
							Functional Cate	gories						
Fiscal	Instru	ction	Rese	arch	Public	Service	Student S	ervices	Other Ca	tegories	Scholarships	& Fellowships	Total Sponsored Projects	
Year Total	Total Awarded	Expended				Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended
2016					\$ 25,298,760	\$ 1,790,452	\$ 1,870,456	\$-	\$-	\$ 730,690	\$ 429,226	\$ 100,474,496	\$ 89,942,610	
2017	\$ 3,832,328	\$ 2,836,352	\$ 61,647,166	\$ 62,491,845	\$ 29,922,596	\$ 27,407,257	\$ 1,305,371	\$ 1,295,437	\$-	\$-	\$ 662,815	\$ 206,289	\$ 97,370,276	\$ 94,237,180
2018	\$ 1,306,276	\$ 2,465,253	\$ 80,800,176	\$ 70,690,172	\$ 26,076,506	\$ 28,404,404	\$ 1,817,686	\$ 1,662,244	\$-	\$-	\$ 1,468,780	\$ 1,235,017	\$ 111,469,425	\$ 104,457,091
2019	\$ 859,735	\$ 1,854,563	\$ 97,693,151	\$ 72,450,168	\$ 39,766,498	\$ 29,016,423	\$ 1,791,212	\$ 2,031,478	\$-	\$-	\$ 1,398,752	\$ 604,646	\$ 141,509,348	\$ 105,957,278
													-30,039,923	

						D	esert Research	Institute						
							Functional Cate	egories						
Fiscal	Instru	ction	Rese	arch	Public	Service	Student	Services	Other Ca	tegories	Scholarships &	& Fellowships		ponsored jects
Year Total	Total Awarded Total Expended Total Awarded Total Expended			Total Awarded	Total Expended	Total Awarded	Total Expended							
2016	\$-	\$	\$ 23,704,497	\$ 24,567,741	\$ 8,031,198	\$ 7,474,459	\$-	\$-	· \$ -	\$-	\$-	\$.	- \$ 31,735,694	\$ 32,042,199
2017	\$-	\$	\$ 23,025,289	\$ 24,615,495	\$ 9,918,978	\$ 9,845,361	\$-	\$-	· \$ -	\$-	\$-	\$.	- \$ 32,944,267	\$ 34,460,856
2018	\$-	\$-	\$ 22,707,741	\$ 23,589,328	\$ 7,735,734	\$ 10,259,702	\$-	\$-	• \$ -	\$-	\$-	\$.	\$ 30,443,475	\$ 33,849,030
2019	\$-	\$-	\$ 22,146,779	\$ 22,298,674	\$ 9,663,308	\$ 9,474,692	\$-	\$-	- \$	\$-	\$-	\$.	- \$ 31,810,087	\$ 31,773,366

								Nevada State ( Functional Cat							
Fiscal		Instru	ction	Rese	earch	Public	Service	Student	Services	Other Ca	ategories	Scholarships	& Fellowships		oonsored jects
Year Total	Total Awarded Total Awarded Total Expended Tota		Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended			
2016	\$	72,057	\$ 385,870	\$ 702,923	\$ 119,579	9 \$ 707,603	\$ 683,807	\$ 220,000	\$ 64,165	5 \$ -	\$-	\$ 140,000	\$ 42,250	\$ 1,842,583	\$ 1,295,670
2017	\$	19,311	\$ 48,955	\$ 1,299,268	\$ 695,842	2 \$ 728,679	\$ 723,657	\$ 236,100	\$ 283,552	- \$	\$-	\$-	\$-	\$ 2,283,358	\$ 1,752,006
2018	\$	1,000	\$ 59,146	\$ 1,120,454	\$ 804,473	3 \$ 644,431	\$ 647,410	\$ 239,765	\$ 267,389	9 \$ -	\$ 13,681	\$ 126,250	\$ 41,292	\$ 2,131,900	\$ 1,833,391
2019	\$	550,969	\$ 359,473	\$ 750,073	\$ 554,114	\$ 797,786	\$ 750,950	\$ 293,905	\$ 309,567	<b>\$</b> -	\$ 3,138	\$ 311,392	\$ 80,705	\$ 2,704,125	\$ 2,057,947

						Co	ollege of Southe	rn Nevada						
							Functional Cat	egories						
Fiscal	Instru	ction	Rese	arch	Public S	Service	Student	Services	Other Ca	tegories	Scholarships	& Fellowships		oonsored jects
Year Total	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended
2016	\$ 5,073,328	\$ 4,149,698	\$ 339,810	\$ 142,766	\$ 341,649	\$ 270,293	\$ 1,228,489	\$ 1,091,374	\$ 190,312	\$ 182,695	\$ 500,000	\$ 87,000	\$ 7,673,588	\$ 5,923,826
2017	\$ 4,182,868	\$ 3,540,952	\$ 363,184	\$ 164,782	\$ 146,916	\$ 106,593	\$ 1,591,574	\$ 1,299,433	\$ 210,830	\$ 178,100	\$ 194,000	\$ 47,688	\$ 6,689,372	\$ 5,337,548
2018	\$ 4,891,303	\$ 4,024,358	\$ 249,887	\$ 212,283	\$ 65,407	\$ 76,868	\$ 512,155	\$ 506,347	\$ 307,802	\$ 304,997	\$ 80,000	\$ 48,809	\$ 6,106,554	\$ 5,173,662
2019	\$ 3,772,150	\$ 4,041,570	\$ 603,315	\$ 231,635	\$ 69,203	\$ 59,898	\$ 476,335	\$ 375,730	\$ 516,431	\$ 315,826	\$ 94,000	\$ 28,000	\$ 5,531,434	\$ 5,052,659

# NSHE Sponsored Projects Awards and Expenditures Report Four Year Snapshot FY 2016 - FY 2019

							Great Basin C Functional Cate							
Fiscal	Instru	ction	Rese	earch	Public	Service	Student	Services	Other Ca	tegories	Scholarships & F	ellowships		oonsored jects
Year Total	Total Awarded Total Expended Total Awarded Total Expended Total Awarded Expended Total Awarded E				Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	
2016	\$ 2,719,072	\$ 2,873,013	\$-	\$ 1,327	7 \$ 68,363	\$ 48,437	\$ 3,526	\$ 2,315	\$ 287,466	\$ 159,642	\$ 32,304 \$	\$ 11,194	\$ 3,110,731	\$ 3,095,928
2017	\$ 2,612,514	\$ 2,327,948	\$ 1,327	\$	- \$ 136,849	\$ 118,547	\$ 3,800	\$ 5,581	\$ 42,420	\$ 183,855	\$ 6,375 \$	6,000	\$ 2,803,285	\$ 2,641,932
2018	\$ 1,081,248	\$ 1,617,090	\$-	\$	- \$ 134,194	\$ 233,136	\$ 3,000	\$ 5,870	\$ 95,326	\$ 87,105	\$ 295,199 \$	\$ 198,263	\$ 1,608,967	\$ 2,141,464
2019	\$ 2,482,481	\$ 2,385,891	\$-	\$	- \$ 119,745	\$ 203,410	\$-	\$ 5,057	\$ 22,450	\$ 29,343	\$ 145,000 \$	\$ 126,648	\$ 2,769,676	\$ 2,750,349

						Truckee	Meadows Com Functional Cate	, ,						
Fiscal	Instru	ction	Rese	arch	Public	Service	Student	Services	Other C	ategories	Scholarships 8	Fellowships		oonsored jects
Year Total	I Total Awarded Expended Total Awarded Total Expended			Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	
2016	\$ 6,288,904	\$ 4,564,541	\$-	\$-	\$-	\$-	\$ 697,117	\$ 1,087,651	\$ 136,590	\$ 1,996,088	\$ 296,000	\$ 59,250	\$ 7,418,611	\$ 7,707,530
2017	\$ 4,932,458	\$ 5,042,170	\$-	\$-	\$-	\$-	\$ 245,126	\$ 868,897	\$ 136,874	\$ 129,522	\$-	\$-	\$ 5,314,458	\$ 6,040,589
2018	\$ 3,916,764	\$ 4,675,030	\$-	\$-	\$-	\$-	\$ 2,902,872	\$ 688,831	\$ 53,000	\$ 52,997	\$ 121,682	\$ 68,936	\$ 6,994,318	\$ 5,485,793
2019	\$ 2,680,892	\$ 4,351,357	\$ 421,743	\$ 347,799	\$-	\$-	\$ 561,461	\$ 1,012,285	\$	\$-	\$ 20,000	\$ 24,941	\$ 3,684,097	\$ 5,736,383

	Western Nevada College													
Functional Categories														
Fiscal	Instruction		Research		Public Service		Student Services		Other Categories		Scholarships & Fellowships			oonsored jects
Year Total	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total opended	Total Awarded	Total Expended
2016	\$ 1,356,786	\$ 4,579,971	\$ 60,138	\$ 2,605	\$ 38,500	\$ 65,019	\$-	\$-	\$ 43,250	\$ 33,250	\$ 29,500 \$	9,688	\$ 1,528,174	\$ 4,690,532
2017	\$ 1,661,703	\$ 4,327,298	\$-	\$ 51,033	\$ 41,711	\$ 46,756	\$-	\$-	\$ 21,479	\$ 24,732	\$ 14,750 \$	5,247	\$ 1,739,643	\$ 4,455,065
2018	\$ 1,908,035	\$ 3,713,273	\$ 69,188	\$ 88,960	\$ 77,576	\$ 47,357	\$-	\$-	\$ 123,194	\$ 40,828	\$ 9,750 \$	4,750	\$ 2,187,743	\$ 3,895,168
2019	\$ 1,018,523	\$ 1,245,048	\$ 107,179	\$ 72,447	\$ 653,706	\$ 219,612	\$ 26,285	\$ 150,283	\$ 114,619	\$ 114,619	\$ 5,000 \$	-	\$ 1,925,312	\$ 1,802,009

Nevada System of Higher Education - All Institutions Total Functional Categories														
Fiscal	Instruction		Research		Public Service		Student Services		Other Categories		Scholarships & Fellowships			oonsored jects
Year Total	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended	Total Awarded	Total Expended
2016	\$ 20,305,065	\$ 21,074,538	\$ 124,849,866	\$ 115,073,915	\$ 42,510,552	\$ 39,091,916	\$ 15,304,959	\$ 14,595,132	\$ 657,618	\$ 2,526,906	\$ 3,513,512	\$ 1,330,189	\$ 207,141,571	\$ 193,692,596
2017	\$ 20,816,475	\$ 20,342,644	\$ 131,260,234	\$ 122,176,128	\$ 45,035,436	\$ 42,458,436	\$ 18,222,995	\$ 15,006,769	\$ 411,602	\$ 856,165	\$ 1,493,857	\$ 669,409	\$ 217,240,599	\$ 201,509,551
2018	\$ 17,600,572	\$ 20,767,789	\$ 144,104,773	\$ 134,846,359	\$ 39,192,595	\$ 43,726,832	\$ 19,264,834	\$ 17,478,446	\$ 710,843	\$ 712,593	\$ 2,890,481	\$ 1,936,455	\$ 224,212,197	\$ 218,908,577
2019	\$ 14,786,439	\$ 18,100,189	\$ 151,957,983	\$ 129,130,083	\$ 61,229,129	\$ 44,788,997	\$ 12,843,693	\$ 17,068,171	\$ 3,158,470	\$ 698,430	\$ 2,716,521	\$ 2,509,564	\$ 246,692,235	\$ 212,295,434

# NSHE System Sponsored Project - Current NV EPSCoR Projects FY 2019

Appendix F

Title	Award Period	Award #	9	Sponsor Total Amount	ncrementally funded/year
NSF - Track 1 - Solar-Energy-Water-Env. Nexus	2013-2020	IIA-1301726	\$	20,802,969	\$ 4,000,000
NASA - RID	2015-2020	NNX15AK48A	\$	500,000	\$ 125,000
NASA - CAN - Transport Technologies/Control System	2015-2019	NNX15AM77A	\$	750,000	
NASA - CAN - Aerospace Robotic	2013-2018	NNX13AN15A	\$	750,000	
NASA - CAN - Snow Capacity	2014-2019	NNX14AN24A	\$	750,000	
NASA - CAN - Life in Salts	2018-2021	80NSSC18M0027	\$	750,000	
NASA - RRR - H2O and H2: Energy from Water-Rock on Mars	2019-2020	80NSSC19M0083	\$	96,529	
TOTAL EPSCor	\$	24,399,498			

### **FUNCTION DEFINITIONS:**

Awards and expenditures are to be categorized into functional areas as defined by the National Association of College & University Business Officers (NACUBO). NACUBO establishes the definitions for the functional categories, which group and aggregate expenses by institutional purpose. Both independent and public institutions use the NACUBO definitions for external financial reporting.

### Instruction

Includes the teaching and training activities of an institution. Except for research training this term includes all teaching and training activities, whether they are offered for credits toward a degree or certificate or on a non-credit basis and whether they are offered through regular academic departments or separate divisions, such as a summer school division or an extension division.

- General academic instruction
- Vocational/technical instruction
- Special session instruction
- Community education
- Preparatory/remedial instruction

### Research

Includes research and development activities of an institution that are separately budgeted and accounted for. Includes all expenditures for activities specifically organized to produce research, whether commissioned by an agency external to the institution or separately budgeted by an organizational unit within the institution. "Research" is defined as a systematic study directed toward fuller scientific knowledge or understanding of the subject studied. "Development" is the systematic use of knowledge and understanding gained from research directed toward the production of useful materials, devices, systems, or methods, including design and development of prototypes and processes.

This term includes activities involving the training of individuals in research techniques (commonly called research training) where such activities utilize the same facilities as other research and development activities and where such activities are not included in the instruction function.

- Institutes and research centers
- Individual and project research

### **Public Service**

Includes funds expended for activities established primarily to provide non-instructional services beneficial to individuals and groups external to the institution. These activities include community service programs and cooperative extension services. Included in this category are conferences, institutes, general advisory services, reference bureaus, radio and television, consulting and similar non-instructional services to particular sectors of the community. "Other sponsored activities" means programs and projects financed by Federal and non-Federal agencies and organizations which involve the performance of work other than instruction and organized research. Examples of such programs include:

- · Community service
- Health service projects
- Cooperative extension service
- Public broadcasting services

### **Scholarships & Fellowships**

(The students do not have to work for their money - if they do then it is a payroll item)

Includes expenditures for scholarships and fellowships – from restricted or unrestricted current funds – in the form of grants to students, resulting from selection by the institution or from an entitlement program. Also includes trainee stipends, prizes and awards. Excludes Title IV financial aid funding.

### **Student Services**

Includes funds expended for offices of admissions and the registrar and activities with the primary purpose of contributing to students' emotional and physical well being and intellectual, cultural and social development outside the context of the formal instruction program. It includes expenditures for student activities, cultural events, student newspapers, intramural athletics, student organizations, intercollegiate athletics, counseling and career guidance, student aid administration and student health service.

- Student services administration
- Social and cultural development
- Counseling and career guidance
- Financial aid administration
- Student admissions
- Student records
- Student health services

### **Other Categories**

Includes the following functional categories not typically funded by sponsored projects.

- Academic support
- Institutional support
- Auxiliary enterprises
- Hospitals
- Independent operations

### **Sponsor Definitions:**

Federal - Funds awarded directly from a federal agency to the University

Federal Pass-through - Funds awarded by a federal agency to a recipient (public or private) and then

subcontracted to the institution.

NOTE: All EPSCoR and other federal funds awarded by NSHE are "Federal Pass-through."

State of Nevada - Funds from state of Nevada agencies (excluding federal pass-through funds). NOTE: All State Matching Funds awarded by NSHE are "State of Nevada."

Other State & local Government - non-Nevada state funding (excluding federal pass-through funds)

Private, For-Profit - Industry, (excluding federal pass-through funds)

Private, Non-Profit - Foundations, Associations, etc. (excluding federal pass-through funds)