

Photo: Patrick Campbell

# Fiscal Year 2020 ANNUAL FINANCIAL REPORT

Awards, proposals, gifts and expenditures in support of research



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# 2020 Snapshot

### **Total Support for Research**

**\$613.9** Million **3,613** Awards & Gifts

Proposals Submitted

**2,383** \$2.44 Billion

### Research Expenditures

**\$499.5** Million CU Boulder research is creating global impact by cultivating and supporting collaboration, transformation and leadership.



Photo: Casey Cassl

#### Federal vs. Non-Federal Award Funding





# **10 Year Summary**

### **Total Award Funding**



includes CU Foundation gifts in support of research



### **Expenditures**

Expenditure data is provided by the Campus Controller's Office.



# **Appendix - Detailed Data**

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## **Research Support by Source**

#### **Sponsored Projects Annual Financial Report - Fiscal Year 2020**

	Number of	Award
FEDERAL AGENCY AWARDS	Awards	Amount
DEPARTMENT OF AGRICULTURE	9	2,783,392
DEPARTMENT OF COMMERCE	115	92,819,348
DEPARTMENT OF DEFENSE	118	33,957,581
DEPARTMENT OF EDUCATION	17	15,495,686
DEPARTMENT OF ENERGY	47	15,907,266
DEPARTMENT OF ENERGY LABS (including NREL)	89	7,439,221
DEPARTMENT OF HEALTH & HUMAN SERVICES (NIH)	170	56,687,295
DEPARTMENT OF THE INTERIOR	33	3,741,873
NATIONAL AERONAUTICS & SPACE ADMINISTRATION	414	118,903,707
NATIONAL SCIENCE FOUNDATION	286	102,728,893
OTHER FEDERAL AGENCIES <sup>1</sup>	23	6,274,009
TOTAL FEDERAL AGENCY AWARDS	1,321	456,738,271
NON-FEDERAL AWARDS		
ASSOCIATIONS & FOUNDATIONS	145	27,670,626
INTERNATIONAL UNIVERSITIES & ENTITIES	42	21,091,968
OTHER	25	1,454,708
OTHER UNIVERSITIES <sup>2</sup>	315	37,341,592
PRIVATE INDUSTRY	257	28,917,850
PRIVATE NON PROFITS (including hospitals)	77	9,686,761
STATE OF COLORADO <sup>3</sup>	40	5,786,873
STATE OF COLORADO UNIVERSITIES	41	4,494,710
TOTAL NON-FEDERAL AWARDS	942	136,445,088
SUBTOTAL FEDERAL & NON-FEDERAL AWARDS	2,263	593,183,359
CU FOUNDATION GIFTS SUPPORTING RESEARCH (Boulder campus)*	1,350	20,746,267
TOTAL AWARDS & GIFTS RECEIVED IN FISCAL YEAR 2020	3,613	613,929,626

- 1. Other Federal Agencies: Department of Homeland Security (1 award), Environmental Protection Agency (1), Federal Aviation Administration (4), National Archives and Records Admin (1), National Endowment for the Humanities (2), National Solar Observatory (2), Peace Corps (1), Tennessee Valley Authority (4), U.S. Agency for International Development (2), Veterans Administration (5)
- 2. Most funding from other universities originates with the federal government, but, historically, CU Boulder has counted these awards as non-federal.
- 3. State of Colorado: Colorado Council on the Arts (1 award), Colorado Department of Education (6), Colorado Department of Higher Education (2), Colorado Department of Human Services (4), Colorado Department of Public Health and Environment (6), Colorado Department of Public Safety (1), Colorado Department of Revenue (1), Colorado Department of State Secretary of State (1), Colorado Department of Transportation (3), Colorado Higher Education Competitive Research Authority (4), Colorado Office of Economic Development (10), Colorado Renewable Energy Authority (1), Colorado Water Conservation Board (1)
- \* CU Foundation (Boulder Campus) gifts supporting research are included in the total awards and gifts received in support of sponsored research and projects.

## **Awards by Department**

### Sponsored Projects Annual Financial Report - Fiscal Year 2020

	Number of Awards	Award Amount
ADMINISTRATION & COLLEGES		
ACADEMIC AFFAIRS	9	7,842,858
COLLEGE OF MEDIA, COMMUNICATION & INFORMATION	11	1,593,890
COLLEGE OF MUSIC	1	57,778
FINANCE & BUSINESS STRATEGY	1	9,366,204
GRADUATE SCHOOL	2	204,000
LEEDS SCHOOL OF BUSINESS	15	1,995,244
LIBRARIES	7	211,315
OFFICE OF DIVERSITY, EQUITY & COMMUNITY ENGAGEMENT	6	244,134
OFFICE OF INFORMATION TECHNOLOGY	2	400,367
SCHOOL OF EDUCATION	49	8,043,770
SCHOOL OF LAW	6	1,866,800
STUDENT AFFAIRS	4	206,490
TOTAL ADMINISTRATION & COLLEGES	113	32,032,850
COLLEGE OF ARTS & SCIENCES		
ANTHROPOLOGY	3	70,673
APPLIED MATHEMATICS	26	4,511,044
ASIAN LANGUAGES & CIVILIZATIONS	1	25,000
ASTROPHYSICAL & PLANETARY SCIENCES	3	374,083
ATMOSPHERIC & OCEANIC SCIENCES	23	4,373,940
BIOCHEMISTRY	36	5,480,623
CENTER FOR ASIAN STUDIES	2	289,964
CENTER FOR ASTROPHYSICS & SPACE ASTRONOMY	53	4,517,564
CENTER FOR INTEGRATED PLASMA STUDIES	6	926,200
CENTER TO ADVANCE RESEARCH & TRAINING IN SOCIAL SCIENCES	3	326,831
CHEMISTRY	32	7,818,585
CINEMA STUDIES	1	225,000
COLORADO EUROPEAN UNION CENTER OF EXCELLENCE	1	70,374
COLORADO SHAKESPEARE FESTIVAL	1	10,000
ECOLOGY & EVOLUTIONARY BIOLOGY	28	3,700,385
ENVIRONMENTAL STUDIES PROGRAM	11	1,528,830
FISKE PLANETARIUM	2	318,803
GEOGRAPHY	6	494,541
GEOLOGICAL SCIENCES	24	3,586,809
GERMANIC & SLAVIC LANGUAGES & LITERATURES	1	33,227
HISTORY	4	205,000
INTEGRATIVE PHYSIOLOGY	52	13,226,030
MATHEMATICS	8	693,595
MOLECULAR, CELLULAR, & DEVELOPMENTAL BIOLOGY	36	8,457,289
PHYSICS	87	32,964,545
POLITICAL SCIENCE	2	22,500
PSYCHOLOGY & NEUROSCIENCE	39	9,068,242
RELIGIOUS STUDIES	1	24,933
SOCIOLOGY	2	25,073
SPEECH, LANGUAGE & HEARING SCIENCE	12	1,229,429
THEATRE & DANCE TOTAL COLLEGE OF ARTS & SCIENCES	1 507	9,000 <b>104,608,112</b>
IVIAL VULLEUE UF ANI 3 & JUIENUEJ	JU <i>1</i>	104,000,112

The Awards by Department report does not include CU Foundation (Boulder campus) gifts supporting research.

## **Awards by Department**

#### **Sponsored Projects Annual Financial Report - Fiscal Year 2020**

	Number of Awards	Award Amount
COLLEGE OF ENGINEERING & APPLIED SCIENCE		
ENGINEERING DEAN'S OFFICE	41	13,009,998
AEROSPACE ENGINEERING SCIENCES	218	33,165,951
ALLIANCE FOR TECHNOLOGY, LEARNING, & SOCIETY	7	1,318,679
CHEMICAL & BIOLOGICAL ENGINEERING	75	16,149,699
CHBE - RASEI		410,092
CHBE - BIOFRONTIERS		832,969
CIVIL, ENVIRONMENTAL & ARCHITECTURAL ENGINEERING	83	10,327,735
CEAE - RASEI		372,594
COMPUTER SCIENCE	53	9,543,461
CS - BIOFRONTIERS	70	56,515
ELECTRICAL, COMPUTER & ENERGY ENGINEERING	73	11,905,549
		364,911
MATERIALS SCIENCE & ENGINEERING	1	300,486
	138	19,185,435
TOTAL COLLEGE OF ENGINEERING & APPLIED SCIENCE	689	116,944,074
RESEARCH INSTITUTES & RESEARCH & INNOVATION OFFICE		
BIOFRONTIERS INSTITUTE	47	10,316,349
CENTER FOR STEM LEARNING	2	37,661
COOPERATIVE INSTITUTE FOR RESEARCH IN ENVIRONMENTAL SCIENCES	280	105,963,518
INSTITUTE FOR BEHAVIORAL GENETICS	13	5,619,607
INSTITUTE OF ARCTIC & ALPINE RESEARCH	63	12,837,972
INSTITUTE OF BEHAVIORAL SCIENCE	53	17,244,091
INSTITUTE OF COGNITIVE SCIENCE	51	15,091,519
JILA	80	45,957,069
LABORATORY FOR ATMOSPHERIC & SPACE PHYSICS	282	109,836,255
MUSEUM	14	1,722,901
RENEE CROWN WELLNESS INSTITUTE	3	968,285
RENEWABLE & SUSTAINABLE ENERGY INSTITUTE (RASEI)	39	8,940,229
RESEARCH & INNOVATION OFFICE	27	5,062,867
TOTAL RESEARCH INSTITUTES & RESEARCH & INNOVATION OFFICE	954	339,598,323
TOTAL FY 2020 (JULY 1, 2019 - JUNE 30, 2020)	2,263	593,183,359

- A sponsored project award is transferred from an external sponsor to CU Boulder under a grant, cooperative agreement, contract, purchase order or any other legally binding agreement. These awards differ from gifts, which are managed by the CU Foundation, because they include terms that restrict how the funds will be managed and expended.
- The total number of awards is calculated from the total number of funding increments for all projects (account numbers) during the fiscal year, e.g. some awards may be distributed to two, three or more projects for management purposes and have multiple funding increments during the fiscal year.
- The value of awards is calculated from the amount of funds obligated by the sponsor during the fiscal year for one budget period, not the total estimated cost for multiple budget periods, i.e. some awards receive incremental funding that may spread out the total obligations over several years. Award totals include direct and indirect costs.
- The report includes all the award actions taken during fiscal year 2020. Typically, an award is received 6-12 months after submission of a proposal. There may be some overlap with proposals submitted during FY20, but there is no one-to-one relationship between proposals and awards in these reports.
- The Awards by Department report does not include CU Foundation (Boulder campus) gifts supporting research.

# **Proposals by Funding Agency**

#### **Sponsored Projects Annual Financial Report - Fiscal Year 2020**

FEDERAL AGENCIES	Number of Proposals	Proposed Amount
DEPARTMENT OF AGRICULTURE	12	3,112,453
DEPARTMENT OF COMMERCE	61	36,380,033
DEPARTMENT OF DEFENSE	89	84,170,579
DEPARTMENT OF EDUCATION	12	24,267,862
DEPARTMENT OF ENERGY	57	54,297,802
DEPARTMENT OF ENERGY LABS (including NREL)	68	24,689,090
DEPARTMENT OF HEALTH & HUMAN SERVICES (NIH)	210	304,257,855
DEPARTMENT OF THE INTERIOR	30	3,400,471
NATIONAL AERONAUTICS & SPACE ADMINISTRATION	365	559,072,470
NATIONAL SCIENCE FOUNDATION	492	412,502,442
OTHER FEDERAL AGENCIES <sup>1</sup>	33	15,535,410
TOTAL FEDERAL AGENCIES	1,429	1,521,686,467
NON-FEDERAL SOURCES		
ASSOCIATIONS & FOUNDATIONS	181	152,169,916
INTERNATIONAL UNIVERSITIES & ENTITIES	46	35,359,937
OTHER	20	3,857,866
OTHER UNIVERSITIES <sup>2</sup>	278	637,017,772
PRIVATE INDUSTRY	241	56,792,564
PRIVATE NON PROFITS (including hospitals)	91	18,321,419
STATE OF COLORADO <sup>3</sup>	34	4,040,259
STATE OF COLORADO UNIVERSITIES	63	16,809,905
TOTAL NON-FEDERAL SOURCES	954	924,369,638
TOTAL PROPOSALS SUBMITTED FOR FISCAL YEAR 2020	2,383	2,446,056,105

- Other Federal Agencies Include: Environmental Protection Agency (2 Awards), Federal Highway Administration (1), Institute of Museum and Library Services (2), Joint Fire Science Program (1), National Endowment for the Arts (3), National Endowment for the Humanities (9), National Institute of Justice (1), Tennessee Valley Authority (3), U.S. Agency for International Development (1), Veterans Administration (4), Department of State (1), Smithsonian Institution (1), Department of Justice (2), Bureau of Justice Assistance (2)
- 2. Most funding from other universities originates with the federal government, but, historically, CU Boulder has counted these agencies as non-federal.
- State of Colorado Entities: Colorado Department of Education (6 awards), Colorado Department of Higher Education (3), Colorado Department of Human Services (3), Colorado Department of Public Health and Environment (1), Colorado Department of Transportation (5), Colorado Office of Economic Development (9), Office Of The Attorney General (1), State of Colorado (3), Colorado Council on the Arts (1), History Colorado State Historical Fund (2)

# **Proposals by Department**

	Number of	Amount
ADMINISTRATION & COLLEGES ACADEMIC AFFAIRS	Proposals 12	<b>Amount</b> 9,651,537
COLLEGE OF MEDIA, COMMUNICATIONS & INFORMATION	12	3,466,132
COLLEGE OF MUSIC	1	72,945
FACILITIES MANAGEMENT	1	72,943
FINANCE & BUSINESS STRATEGY	1	9,366,204
GRADUATE SCHOOL	3	589,000
LIBRARIES	5	371,380
OFFICE OF DIVERSITY, EQUITY & COMMUNITY ENGAGEMENT	6	803,668
POLICE DEPARTMENT	1	250,000
LEEDS SCHOOL OF BUSINESS	4	400,562
SCHOOL OF EDUCATION	46	18,649,755
SCHOOL OF LAW	2	340,450
STUDENT AFFAIRS	3	3,144,783
TOTAL ADMINISTRATION & COLLEGES	102	47,898,287
COLLEGE OF ARTS & SCIENCES		
ANTHROPOLOGY	8	1,719,909
APPLIED MATHEMATICS	34	10,647,750
ART MUSEUM	4	107,000
ASIAN LANGUAGES & CIVILIZATIONS	3	197,764
ASTROPHYSICAL & PLANETARY SCIENCES	3	2,052,887
ATMOSPHERIC & OCEANIC SCIENCES	36	14,999,402
BIOCHEMISTRY	53	38,824,187
CENTER FOR ASIAN STUDIES	4	575,586
CENTER OF WESTERN CIVILIZATION, THOUGHT & POLICY	1	1,919,981
CENTER FOR INTEGRATED PLASMA STUDIES	4	14,545,865
CENTER FOR LATIN AMERICAN STUDIES	1	91,716
CENTER TO ADVANCE RESEARCH & TRAINING IN SOCIAL SCIENCES	5	2,780,129
CHEMISTRY	41	19,933,899
CINEMA STUDIES	1	42,963
CENTER FOR ASTROPHYSICS & SPACE ASTRONOMY	26	4,809,250
COLORADO EUROPEAN CENTER OF EXCELLENCE	2	395,071
COLORADO SHAKESPEARE FESTIVAL	5	157,974
ECOLOGY & EVOLUTIONARY BIOLOGY	39	11,901,866
ECONOMICS ENVIRONMENTAL STUDIES PROGRAM	1	141,830
	13	3,763,149
ETHNIC STUDIES GEOGRAPHY	2 9	181,000
GEOLOGICAL SCIENCES	23	3,487,594 7,681,354
HISTORY	6	437,861
INTEGRATIVE PHYSIOLOGY	64	55,708,522
LINGUISTICS	8	1,029,921
MATHEMATICS	11	2,151,072
MOLECULAR, CELLULAR & DEVELOPMENTAL BIOLOGY	62	65,531,450
PHILOSOPHY	1	32,094
PHYSICS	81	51,168,646
POLITICAL SCIENCE	3	93,112
PSYCHOLOGY & NEUROSCIENCE	50	45,199,749
SOCIOLOGY	4	69,956
SPEECH, LANGUAGE & HEARING SCIENCE	5	2,679,565
TOTAL COLLEGE OF ARTS & SCIENCES	613	365,060,074
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# **Proposals by Department**

#### **Sponsored Projects Annual Financial Report - Fiscal Year 2020**

	Number of Proposals	Amount
COLLEGE OF ENGINEERING & APPLIED SCIENCE		
ENGINEERING DEAN'S OFFICE	61	145,638,654
AEROSPACE ENGINEERING SCIENCES	213	70,268,402
ALLIANCE FOR TECHNOLOGY, LEARNING, & SOCIETY	18	7,666,907
CHEMICAL & BIOLOGICAL ENGINEERING	122	95,057,010
CIVIL, ENVIRONMENTAL & ARCHITECTURAL ENGINEERING	127	76,296,391
COMPUTER SCIENCE	64	33,091,812
ELECTRICAL, COMPUTER & ENERGY ENGINEERING	99	34,830,585
MECHANICAL ENGINEERING	125	65,269,030
TOTAL COLLEGE OF ENGINEERING & APPLIED SCIENCE	829	528,118,791
RESEARCH INSTITUTES & RESEARCH & INNOVATION OFFICE		
BIOFRONTIERS INSTITUTE	37	31,776,501
CENTER FOR STEM LEARNING	8	2,897,336
COOPERATIVE INSTITUTE FOR RESEARCH IN ENVIRONMENTAL SCIENCES	236	86,295,428
INSTITUTE FOR BEHAVIORAL GENETICS	17	48,158,673
INSTITUTE OF ARCTIC & ALPINE RESEARCH	65	46,843,467
INSTITUTE OF BEHAVIORAL SCIENCE	56	30,407,936
INSTITUTE OF COGNITIVE SCIENCE	44	67,742,172
JILA	42	96,222,906
LABORATORY FOR ATMOSPHERIC & SPACE PHYSICS	258	1,043,469,493
MUSEUM	21	6,216,702
RENEE CROWN WELLNESS INSTITUTE	5	206,743
RENEWABLE & SUSTAINABLE ENERGY INSTITUTE	36	36,548,687
RESEARCH & INNOVATION OFFICE	14	8,192,909
TOTAL RESEARCH INSTITUTES & RESEARCH & INNOVATION OFFICE	839	1,504,978,953
TOTAL FY 2020 (JULY 1, 2019 - JUNE 30, 2020)	2,383	2,446,056,105

- This report includes all the proposals submitted during fiscal year 2020. Typically, proposals are funded or declined within six to twelve months after submission. There may be some overlap with the annual reports for awards that were received during fiscal year 2020, but there is no one-to-one relationship between proposals and awards in these reports.
- The number of proposals is calculated from the total number of submissions during the fiscal year.
- The value of proposals is calculated from the total estimated cost for all budget periods proposed. These amounts include direct and indirect costs and often are higher than the actual awarded amount.

# **Expenditures by Funding Agency**

#### **Sponsored Projects Annual Financial Report - Fiscal Year 2020**

FEDERAL AGENCIES DEPARTMENT OF AGRICULTURE DEPARTMENT OF COMMERCE DEPARTMENT OF DEFENSE DEPARTMENT OF EDUCATION DEPARTMENT OF ENERGY (includes DOE labs) DEPARTMENT OF HEALTH & HUMAN SERVICES (NIH) DEPARTMENT OF HOMELAND SECURITY DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT DEPARTMENT OF JUSTICE DEPARTMENT OF THE INTERIOR DEPARTMENT OF THE INTERIOR DEPARTMENT OF TRANSPORTATION	Payments Received 1,539,656 78,621,413 30,931,812 6,356,597 17,316,985 45,770,179 266,946 195,614 1,441,612 2,639,916 280,483
ENVIRONMENTAL PROTECTION AGENCY NATIONAL AERONAUTICS & SPACE ADMINISTRATION NATIONAL FOUNDATION ON THE ARTS & THE HUMANITIES NATIONAL SCIENCE FOUNDATION VETERANS ADMINISTRATION OTHER FEDERAL TOTAL FEDERAL AGENCIES	11,682 96,548,694 105,463 77,869,272 292,486 6,840,020 <b>367,028,830</b>
FEDERAL FLOW-THRU ASSOCIATIONS & FOUNDATIONS OTHER LOCAL GOVERNMENTS OUTSIDE COLORADO PRIVATE FEDERAL PRIVATE FOR PROFIT HOSPITALS PRIVATE NON-PROFIT HOSPITALS PRIVATE NON-PROFITS PRIVATE UNIVERSITIES PUBLIC UNIVERSITIES (NO CO STATE FUNDS) STATE OF COLORADO UNIVERSITIES TOTAL FEDERAL FLOW-THRU	857,370 15,000,227 12,662,675 58,994 259,738 5,262,084 12,363,818 15,992,134 2,715,449 <b>65,172,489</b>
OTHER ASSOCIATIONS & FOUNDATIONS INTERNATIONAL LOCAL GOVERNMENTS IN COLORADO OTHER LOCAL GOVERNMENTS OUTSIDE COLORADO PRIVATE PRIVATE NON-PROFITS PRIVATE UNIVERSITIES PUBLIC UNIVERSITIES (NO CO STATE FUNDS) STATE OF COLORADO UNIVERSITIES STATE OF COLORADO TOTAL OTHER	14,222,019 30,431,432 258,398 926,429 13,245,609 2,245,514 700,519 1,446,162 285,507 3,575,964 <b>67,337,553</b>
Grand Total	499,538,872

#### Notes

• This expenditure report counts only those funds advanced or reimbursed to CU Boulder during the fiscal year.

• Expenditure data is provided by the Campus Controller's Office (CCO).

• The Expenditures by Funding Agency report does not include CU Foundation (Boulder campus) gifts supporting research.

# **Expenditures by Department**

	Payments
ADMINISTRATION & COLLEGES	Received
ATHLETICS	22,641
COLLEGE OF MEDIA, COMMUNICATION & INFORMATION	916,829
COLLEGE OF MUSIC	12,300
CONTINUING EDUCATION	139,662
GRADUATE SCHOOL	23,795
LEEDS SCHOOL OF BUSINESS	1,762,746
LIBRARIES	135,473
OFFICE OF DIVERSITY, EQUITY & COMMUNITY ENGAGEMENT OFFICE OF INFORMATION TECHNOLOGY	495,767 1,059,961
PROGRAM IN ENVIRONMENTAL DESIGN	179,851
SCHOOL OF EDUCATION	6,076,545
BUENO	2,949,549
SCHOOL OF LAW	1,743,340
STUDENT AFFAIRS	202,099
UNDERGRADUATE EDUCATION	693,863
OFFICE OF FINANCIAL AID	4,952,250
TOTAL ADMINISTRATION & COLLEGES	21,366,671
COLLEGE OF ARTS & SCIENCES	
ADMINISTRATION	(15)
ANTHROPOLOGY	441,589
	3,124,834
ASIAN LANGUAGES & CIVILIZATIONS ASTROPHYSICAL & PLANETARY SCIENCES	25,000 515,812
ASTROPHYSICAL & PLANETARY SCIENCES ATMOSPHERIC & OCEANIC SCIENCES	2,320,915
BAKER RESIDENTIAL ACADEMIC PROGRAM	2,020,910
BIOCHEMISTRY	7,680,597
CENTER TO ADVANCE RESEARCH & TEACHING IN THE SOCIAL SCIENCES	1,038,011
CENTER OF THE AMERICAN WEST	73,741
CENTER FOR ASIAN STUDIES	226,577
CENTER FOR INTEGRATED PLASMA STUDIES	291,580
	6,660,442
CENTER FOR ASTROPHYSICS & SPACE ASTRONOMY	3,230,984
COLORADO EUROPEAN UNION CENTER OF EXCELLENCE COLORADO SHAKESPEARE FESTIVAL	89,655 11,657
ECOLOGY & EVOLUTIONARY BIOLOGY	2,772,069
ECONOMICS	72,211
ENVIRONMENTAL STUDIES	756,392
ETHNIC STUDIES	85,691
FISKE PLANETARIUM	55,473
GEOGRAPHY	693,644
GEOLOGICAL SCIENCES	2,875,471
GERMAN & SLAVIC LANGUAGES & LITERATURES	32,742
HISTORY	199,096
INTEGRATIVE PHYSIOLOGY LINGUISTICS	7,696,707 82,153
MATHEMATICS	421,678
MOLECULAR, CELLULAR & DEVELOPMENTAL BIOLOGY	9,492,506
PHILOSOPHY	47,176
PHYSICS	32,146,695
POLITICAL SCIENCE	8,776
PSYCHOLOGY & NEUROSCIENCE	5,184,240

## **Expenditures by Department**

### Sponsored Projects Annual Financial Report - Fiscal Year 2020

	Payments
COLLEGE OF ARTS & SCIENCES - CONTINUED	Received
SPANISH & PORTUGUESE	(1,470)
SPEECH, LANGUAGE & HEARING SCIENCE SOCIOLOGY	720,702
THEATRE & DANCE	(591) 9,000
TOTAL COLLEGE OF ARTS & SCIENCES	<b>89,081,740</b>
COLLEGE OF ENGINEERING & APPLIED SCIENCE	
AEROSPACE ENGINEERING SCIENCES	24,976,097
ALLIANCE FOR TECHNOLOGY, LEARNING & SOCIETY	395,743
BOLD CENTER	37,971
CHEMICAL & BIOLOGICAL ENGINEERING	12,311,106
CIVIL, ENVIRONMENTAL & ARCHITECTURAL ENGINEERING	6,688,038
CIVIL ENGINEERING - CADSWES COLLEGE OF ENGINEERING & APPLIED SCIENCE	1,595,758
COLLEGE OF ENGINEERING & APPLIED SCIENCE COLORADO POWER ELECTRONICS CENTER	6,714,784 141,128
COMPUTER SCIENCE	7,832,698
ELECTRICAL, COMPUTER & ENERGY ENGINEERING	12,108,619
IDEA FORGE	5,738
INTEGRATED TEACHING & LEARNING LAB	363,589
INTERDISCIPLINARY TELECOMMUNICATION PROGRAM	560,704
LOCKHEED MARTIN MANAGEMENT PROGAM	(369)
MECHANICAL ENGINEERING	16,414,891
MEMBRANCE APPLIED SCIENCE & TECHNOLOGY	303,699
NATIONAL CENTER FOR WOMEN & INFORMATION TECHNOLOGY	1,803,925
OPTOELECTRONIC COMPUTING SYSTEMS CENTER	33,911
SPACE GRANT COLLEGE	918,541
TOTAL COLLEGE OF ENGINEERING & APPLIED SCIENCE	93,206,571
RESEARCH INSTITUTES & RESEARCH & INNOVATION OFFICE	
BIOFRONTIERS INSTITUTE	9,866,079
BOULDER VENTURE PARTNERS	2,460
CENTER FOR STEM LEARNING	1,085,087
CENTER FOR NATIVE AMERICAN AND INDIGENOUS STUDIES	122,605
COOPERATIVE INSTITUTE FOR RESEARCH IN ENVIRONMENTAL SCIENCES	86,861,566
INSTITUTE OF ARCTIC & ALPINE RESEARCH	10,964,371
INSTITUTE FOR BEHAVIORAL GENETICS	7,293,371
INSTITUTE OF BEHAVIORAL SCIENCE	12,739,024
INSTITUTE OF COGNITIVE SCIENCE	8,638,757
JILA	28,056,976
LABORATORY FOR ATMOSPHERIC & SPACE PHYSICS	113,243,233
	1,148,518
NATIONAL SOLAR OBSERVATORY	321,784
RENEE CROWN WELLNESS INSTITUTE RENEWABLE & SUSTAINABLE ENERGY INSTITUTE	3,716,914 8,808,038
RENEVVABLE & SUSTAINABLE ENERGY INSTITUTE RESEARCH & INNOVATION OFFICE	8,808,038 684,428
SUSTAINABILITY INNOVATION LAB	2,330,679
TOTAL RESEARCH INSTITUTES & RESEARCH & INNOVATION OFFICE	<b>2</b> ,330,079 <b>295,883,890</b>
	230,000,000

#### TOTAL FY 2020 (JULY 1, 2019 - JUNE 30, 2020)

499,538,872

Expenditure data is provided by the Campus Controller's Office (CCO). The Expenditures by Department report does not include CU Foundation (Boulder campus) gifts supporting research.

# **Expenditures by Category**

EXPENSE CATEGORY	TOTAL Expended	FEDERAL AWARDS	STATE OF Colorado Awards	INDUSTRY Awards	OTHER FEDERAL FLOW THRU & NON-FEDERAL AWARDS
SALARIES & WAGES	187,284,549	135,388,636	3,078,909	4,920,613	43,896,392
FRINGE BENEFITS	62,327,525	44,007,320	950,089	1,351,633	16,018,483
TUITION WAIVERS	8,374,727	5,925,745	105,748	326,098	2,017,135
OPERATING EXPENSES	49,907,956	35,152,463	735,920	1,601,756	12,417,817
SUBCONTRACTS	56,813,818	45,651,434	239,280	1,014,445	9,908,659
TRAVEL	9,281,352	6,351,841	92,527	221,137	2,615,847
UTILITIES	607,171	607,171	0	0	0
STUDENT AID	4,794,582	4,611,270	21,990	92,946	68,377
LIBRARY BOOKS & PERIODICALS	85,156	100	11,707	0	73,349
FIXED ASSET COSTS	11,515,689	8,650,004	-1,548	965,118	1,902,115
FACILITIES & ADMINISTRATION COSTS	108,546,346	80,682,847	1,342,298	2,745,444	23,775,756
GENERAL RECHARGES	0	0	0	0	0
TOTAL	499,538,872	367,028,830	6,576,920	13,239,189	112,693,932