



UTAH SYSTEM OF
HIGHER EDUCATION

MEMORANDUM

August 10, 2023

General Consent Calendar

A. MINUTES

1. June 30, 2023, Executive Committee Meeting Minutes – (Attachment)

B. FINANCE AND FACILITIES

1. No items

C. TECHNICAL EDUCATION

1. No items

D. ACADEMIC EDUCATION

1. No items

E. STUDENT AFFAIRS

1. Fiscal Year 24 Payments for Institutional After-Hours Mental Health Support Services – (Attachment)

F. BOARD ADMINISTRATION

1. Utah Board of Higher Education 2023-2024 Meeting Schedule – (Attachment)

G. PROGRAM NOTIFICATIONS ACTION

Specialized Accreditation:

1. Weber State University – Automotive Technology Program

7-Year Reports:

2. University of Utah – Department of Education, Culture, and Society
3. University of Utah – Department of Nutrition and Integrative Physiology

INFORMATION

New Programs:

4. University of Utah – Master of Science in Digital Dentistry
5. University of Utah – Master of Science in System Engineering
6. Salt Lake Community College – Associate of Arts/Associate of Sciences in Humanities
7. Salt Lake Community College – Associate of Arts/Associate of Sciences in Humanities – English Studies Emphasis
8. Salt Lake Community College – Associate of Arts/Associate of Sciences in Humanities – History Emphasis
9. Salt Lake Community College – Associate of Arts/Associate of Sciences in Humanities – International and Global Studies Emphasis
10. Salt Lake Community College – Associate of Arts/Associate of Sciences in Humanities – Philosophy Emphasis

11. Salt Lake Community College – Associate of Arts/Associate of Sciences in Humanities – Religious Studies Emphasis
12. Salt Lake Community College – Associate of Arts/Associate of Sciences in Humanities – Writing Studies Emphasis
13. Salt Lake Community College – Associate of Arts/Associate of Sciences in Social and Behavioral Sciences
14. Salt Lake Community College – Associate of Arts/Associate of Sciences in Social and Behavioral Sciences – Anthropology Emphasis
15. Salt Lake Community College – Associate of Arts/Associate of Sciences in Social and Behavioral Sciences – Economics Emphasis
16. Salt Lake Community College – Associate of Arts/Associate of Sciences in Social and Behavioral Sciences – Education Emphasis
17. Salt Lake Community College – Associate of Arts/Associate of Sciences in Social and Behavioral Sciences – Environmental Justice Studies Emphasis
18. Salt Lake Community College – Associate of Arts/Associate of Sciences in Social and Behavioral Sciences – Ethnic Studies Emphasis
19. Salt Lake Community College – Associate of Arts/Associate of Sciences in Social and Behavioral Sciences – Family and Human Studies Emphasis
20. Salt Lake Community College – Associate of Arts/Associate of Sciences in Social and Behavioral Sciences – Gender Studies Emphasis
21. Salt Lake Community College – Associate of Arts/Associate of Sciences in Social and Behavioral Sciences – Political Science Emphasis
22. Salt Lake Community College – Associate of Arts/Associate of Sciences in Social and Behavioral Sciences – Psychology Emphasis
23. Salt Lake Community College – Associate of Arts/Associate of Sciences in Social and Behavioral Sciences – Social Justice Studies Emphasis
24. Salt Lake Community College – Associate of Arts/Associate of Sciences in Social and Behavioral Sciences – Social Work Emphasis
25. Salt Lake Community College – Associate of Arts/Associate of Sciences in Social and Behavioral Sciences – Sociology Emphasis
26. Southern Utah University – Associate of Applied Sciences in Software Development
27. Utah State University – Master of Sciences in Biomedical Sciences
28. Utah State University – Doctorate in Biomedical Sciences
29. Utah State University – Bachelor of Arts/Bachelor of Sciences in Technical Communication and Rhetoric
30. Utah State University – Associate of Sciences in Digital Modeling and Visualization
31. Utah State University – Doctor of Veterinary Medicine
32. Utah State University – Master of Sciences in Composite Materials and Structures
33. Utah State University – Bachelor of Sciences in Environmental Planning
34. Utah State University – Master of Sciences in Space Systems Engineering
35. Weber State University – Associate of Sciences in Entrepreneurship

NOTIFICATIONS

New Programs:

36. University of Utah – Post-Baccalaureate Certificate in Teaching in Higher Education
37. University of Utah – Minor in Biology
38. Snow College – Certificate of Completion in Paraprofessional in Education
39. Snow College – Certificate of Proficiency in Teaching English as a Second Language
40. Utah State University – Post-Baccalaureate Certificate in Cultural Resource Management Policy, Advocacy, and Business Administration
41. Utah State University – Post-Baccalaureate Certificate in Archaeological Data Analytics
42. Utah State University – Post-Baccalaureate Certificate in Museum Administration and Collections Management
43. Utah State University – Certificate of Proficiency in Speech Language Pathology Assistant
44. Utah State University – Certificate of Proficiency in Construction Fundamentals
45. Utah State University – Minor in Communication Studies
46. Utah Valley University – Certificate of Proficiency in Accounting
47. Utah Valley University – Certificate of Proficiency in Chinese Language
48. Utah Valley University – Certificate of Proficiency in French Language

49. Utah Valley University – Certificate of Proficiency in German Language
50. Utah Valley University – Certificate of Proficiency in Healthcare Interpreting Spanish to English
51. Utah Valley University – Certificate of Proficiency in Portuguese Language
52. Utah Valley University – Certificate of Proficiency in Russian Language
53. Utah Valley University – Certificate of Proficiency in Spanish Language
54. Utah Valley University – Bachelor of Sciences in Engineering Technology – Automation Emphasis
55. Utah Valley University – Bachelor of Sciences in Engineering Technology –Power Systems Emphasis
56. Utah Valley University – Minor in Healthcare Administration
57. Utah Valley University – Minor in Organizational Leadership and Change
58. Utah Valley University – Minor in Horticulture
59. Utah Valley University – Minor in Leadership by Design
60. Utah Valley University – Minor in Real Estate Finance and Development
61. Utah Valley University – Minor in Statistics
62. Utah Valley University – Minor in Zoology

New Emphasis:

63. University of Utah – Bachelor of Arts/Bachelor of Sciences in Ethnic Studies – Asian American Studies Emphasis
64. University of Utah – Bachelor of Arts/Bachelor of Sciences in Ethnic Studies – Migration and Diaspora Studies Emphasis
65. University of Utah – Bachelor of Arts/Bachelor of Sciences in Ethnic Studies – American Indian Studies Emphasis
66. Utah Tech University – Bachelor of Sciences in Information Technology – Cybersecurity Emphasis

Name Change:

67. Salt Lake Community College – Associate of Sciences in Pre-Medical and Health Sciences to Pre-Health Sciences
68. Utah State University – Master of Education in Psychology to School Counseling
69. Utah Tech University – Associate of Applied Sciences in General Technology – Information Technology Emphasis to Information Technology
70. Utah Valley University – Associate of Sciences in Community Health to Public Health
71. Utah Valley University – Minor in Theatre Arts to Theatre Studies
72. Utah Valley University – Minor in English Creative Writing to Creative Writing
73. Weber State University – Bachelor of Music in Music Major Performance and Pedagogy – Stringed Instrument Pedagogy Emphasis to Music Major – Stringed Instrument Pedagogy Emphasis
74. Weber State University – Bachelor of Music in Music Major Performance and Pedagogy – Vocal Performance Emphasis to Music Major – Vocal Performance Emphasis
75. Weber State University – Bachelor of Music in Music Major Performance and Pedagogy – Instrumental Performance Emphasis to Music Major – Instrumental Performance Emphasis
76. Weber State University – Bachelor of Music in Music Major Performance and Pedagogy – Keyboard Performance Emphasis to Music Major – Keyboard Performance Emphasis
77. Weber State University – Bachelor of Music in Music Major Performance and Pedagogy – Vocal Pedagogy Emphasis to Music Major – Vocal Pedagogy Emphasis
78. Weber State University – Bachelor of Music in Music Major Performance and Pedagogy – Keyboard Pedagogy Emphasis to Music Major – Keyboard Pedagogy Emphasis
79. Weber State University – Bachelor of Sciences in Communication – Public Relations and Advertising Emphasis to Communication – Public Relations and Strategic Communication Emphasis
80. Weber State University – Bachelor of Arts in Communication – Public Relations and Advertising Emphasis to Communication – Public Relations and Strategic Communication Emphasis

Program Restructure:

81. University of Utah – Bachelor of Arts/Bachelor of Sciences in Chemistry will no longer require selecting an emphasis
82. Snow College – Certificate of Proficiency in Geographic Information Sciences
83. Utah State University – Certificate of Completion in Cosmetology
84. Utah State University – Accelerated Bachelor of Sciences/Master of Sciences in Kinesiology
85. Utah State University – Accelerated Bachelor of Landscape Architecture/Master of Landscape Architecture
86. Utah Valley University – Minor in Theatre Studies

Program Restructure and Name Change:

87. Utah Valley University – Minor in Economics to Applied Economics
88. Utah Valley University – Minor in Event Planning to Event Management
89. Utah Valley University – Associate of Applied Sciences in Emergency Services Operations
90. Utah Valley University – Minor in Entrepreneurship to Enterprise Development and Entrepreneurship

Program Transfer:

91. Salt Lake Community College – Pharmacy Technician moved from School of Health Sciences to Salt Lake Technical College
92. Utah State University – Doctorate in Education from College of Education and Human Services to School of Teacher Education and Leadership

Discontinuance:

93. Salt Lake Community College – Certificate of Proficiency in Hardware and Software Technologies
94. Salt Lake Community College – Certificate of Proficiency in Information Systems Technician
95. Salt Lake Community College – Certificate of Proficiency in Network Administrator
96. Salt Lake Community College – Certificate of Proficiency in Network Engineer
97. Salt Lake Community College – Certificate of Proficiency in Networking Technologies
98. Salt Lake Community College – Certificate of Proficiency in Server Solutions Associate
99. Salt Lake Community College – Certificate of Proficiency in Windows Server Administration
100. Salt Lake Community College – Certificate of Proficiency in Data Analytics and Business Intelligence
101. Utah State University – Bachelor of Sciences in Dietetics – Coordinated Emphasis
102. Utah Valley University – Certificate of Completion in Accounting
103. Utah Valley University – Minor in Business Education
104. Utah Valley University – Minor in Business Education – Basic Business Core Emphasis
105. Utah Valley University – Minor in Business Education – Business Information Technology Emphasis
106. Utah Valley University – Minor in Business Education – Information Technology Emphasis
107. Utah Valley University – Bachelor of Sciences in Computer Science – Computer Networking Emphasis

New Admin Unit:

108. Utah State University – College of Veterinary Medicine

Admin Unit Name Change:

109. Utah Tech University – Department of Education to Department of Teacher Education

110. Weber State University – Department of Foreign Language to Department of World Languages and Cultures

Administrative Restructure:

111. Southern Utah University – Department of Marketing, Economics, and Analytics to Department of Marketing, Entrepreneurship, Sales, and Analytics
112. Southern Utah University – Department of Marketing, Economics, and Analytics to Department of Economics

New Center:

113. University of Utah – Dan Jones Center for Public Service
114. University of Utah – Osher Center for Integrative Health
115. Utah Tech University – Center for Integrative Research on Health and Societal Equity
116. Utah Tech University – Creative Studios

New Institute:

117. University of Utah – Design Institute for Health and Resilience

H. AWARDS

1. University of Utah – US Department of Defense; “Varley_DOD_Consortium_Part PI”; \$8,239,898. Principal Investigator, Katherine Elena Varley.
2. University of Utah – NYU Langone Medical Center; “PASC Phase 2”; \$7,162,450. Principal Investigator, Torri Derback Metz.
3. University of Utah – NIH Natl Inst Allergy & Infectious Dis; “Sundquist U54 Cheetah” \$5,548,958. Principal Investigator, Wesley I Sundquist.
4. University of Utah – ABT Associates Inc; “Covid-19 HCW Testing”; “\$4,217,599 Principal Investigator, Sarang Kim Yoon.
5. University of Utah – NIH National Cancer Institute; “SER 2018”; \$2,212,420. Principal Investigator, Jennifer Anne Doherty.
6. University of Utah – NIH Natl Ctr for Advncing Translt Scnces; “UMI Admi Core”; \$5,461,665. Principal Investigator, Rachel Hess.
7. University of Utah – NIH National Cancer Institute; “CCSG_P30_Renewal_Ulrich”; \$4,586,542. Principal Investigator, Cornelia Ulrich.
8. University of Uth – NIH National Library of Medicine; “NNLM UG4 2020 Renewal” \$2,013,730. Principal Investigator, Catherin B Soehner.
9. University of Utah – DHHS Health Resources & Services Admn; “Casper/Hews Pecarn Jan 2022”; \$3,200,000. Principal Investigator, Theron Charles Casper.
10. University of Utah – ABT Associates Inc; “Covid-19 HCW Testing”; \$2,381,652. Principal Investigator, Sarang Kim Yoon.
11. University of Utah – NIH National Institue on Drug Abuse; “Greater Interountai Node:l \$2,359,488. Principal Investigator, Adam Joseph Gordon.
12. University of Utah – UT Div of Substance Abuse & Mental Hlth; “Plumb DSAMH 2922”; \$2,350,001. Principal Investigator Jennifer Plumb.

13. Utah State University – Air Force Research Laboratory; “Space and Nuclear Advanced Prototypes, Experiments & Technology Development Task Order 1- Responsive Intelligence Surveillance and Reconnaissance NewSpace Gateway (RING) Rapid Defense Experimentation Reserve (RDER)”; \$5,994,515. Principle Investigator, Alex Pena.
14. Utah State University – Air Force Materiel Command; “Virtual Imagery Processing Capability (VIP-C) High-Performance Computing (HPC) Enhancements”; \$5,805,469. Principal Investigator, Shane Jenkins, Craig Kelley.
15. Utah State University – Misc Federal Sponsors; “Yellowstone”; \$3,887,609. Principal Investigator, Chris J Smih.
16. Utah Valley University – Utah State Board of Education; “Career and Technical Education Perkins Consortium 2024”; \$1,109,437. Principal Investigator Wendy Simmermann.

I. GRANT PROPOSALS

1. University of Utah – National Science Foundation; “Sonic Phase-2”; \$4,999,384. Principal Investigator, Jacobus Erasmus Van Der.
2. University of Utah – DOD Defense Advanced Research Prjcts Agcy; “Prowess”; \$3,020,345. Principal Investigator, Pierre-Emmanuel Julien Marc Gaillardon.
3. Univerity of Utah – National SCiencE Foundation; “Powder O-Ran”; \$2,499,999. Principal Investigator, Jacobus Erasmus Van Der.
4. University of Utah – PACIFICORP; “Reform Pacificop”; \$2,297,893. Principal Investigator, Massod Parvania.
5. Univesity of Utah – John Hopkins University; “JHU PCORI Subaward”; \$2,805,275. Principal Investigator, Julie Mae Fritz.
6. University of Utah – DHHS National Institutes of Health; “Symos 01 Resub 4.10.23”; \$2,716,833. Principal Investigator, John David Symons.
7. University of Utah – NIH National Inst of General Medical Sci; “NIH R25 Resubmission 5/23”; \$2,030,000. Principal Investigator, Amy M Barrios.
8. University of Utah – DHHS National Institutes of Health; “Renewal-Biased Randomness”; \$2,867,935. Principal Investigator, Sophie Caron.
9. University of Utah – DHHS National Institutes of Health; “Beaufin RO1 Resub 4.10.23”; \$3,698,645. Principal Investigator, Anna Elisse Beaudin.
10. University of Utah – NIH National Heart Lung & Blood Inst; “Ranjan_RO1resub_Radiation”; \$3,063,107. Principal Investigator, Rave Ranjan.
11. University of Utah – NIH National Heart Lung & Blood Inst; “Ranjan_RO1_Flutter”; \$2,790,816. Principal Investigator, Ravi Ranjan.
12. University of Utah – NIH National Heart Lung & Blood Inst; “Drakos RO1 Transfer July 2023”; \$2,477,132. Principal Investigator, Stavros George Drakos.
13. University of Utah – NIH National Inst Child Hlth & Human Dev; “Utah U54”; \$18,028,199. Principal Investigator, Torri Derback Metz.

14. University of Utah – DHHS National Institutes of Health; “Co6 Proposal Feb 2023”; \$7,758,849. Principal Investigator, Richard Dorsky.
15. University of Utah – NIH National Inst Child Hlth & Human deb; “Keenan K12 Renewal Mar 2023”; \$4,231,711. Principal Investigator, Heather Todd Keenan.
16. University of Utah – NIH National Institute of Mental Health; “Langenecker-Call R01 April23” \$3,885,262. Principal Investigator, Megan E Call.
17. University of Utah – NIH Natl Inst Neurolog Disorders Stroke; “NIH R01: METOSIS”; \$3,452,836. Principal Investigator, Mark Alexander Mahan.
18. University of Utah – University of Alabama at Birmingham; “UAB SUB (AHA Hern) Proposal”; \$2,796,079. Principal Investigator, Jordan B King.
19. University of Utah – NIH Natl Ctr for Complmt & Intetv Htlh; “Kanekar R01 July 5th”; \$2,796,079. Principal Investigator, Shami S Kanekar.
20. University of Utah – DHHS National Institutes of Health; “Pornillos R37 Transfer”; \$2,660,553. Principal Investigator, Owen W Pornillos.
21. University of Utah – NIH Natl Inst Neurolog Disorders Stroke; “NN Main 2023-2028”; \$2,117,500. Principal Investigator, J Robinson Singleton.
22. University of Utah – DHHS National Institutes of Health; “Summers/Ramkumar R01 4.10.23”; \$3,218,340. Principal Investigator, Scott Summers.
23. University of Utah – NIH National Cancer Institute; “Ellington CG R01 June 2023”; \$3,849,581. Principal Investigator, Lee Ellington.
24. University of Utah – NIH National Institute of Nursing; “CON T32 Renewal May 2023”; \$2,428,878. Principal Investigator, Randall Theodore Peterson.
25. University of Utah – DHHS National Institutes of Health; “Resub_RFA-OD-22-013 Multimoda”; \$3,077,296. Principal Investigator, William Anderegg Love.
26. University of Utah – DHHS National Institutes of Health; “Chevane/Hughes R01 TRNA”; \$3,525,304. Principal Investigator, Fabienne Chevance.
27. University of Utah – Howard Hughes Medical Institute; “HHMI-Driving Change”; \$2,498,341. Principal Investigator, Tino Shawish Nyawelo.
28. University of Utah – NIH National Int of General Medical Sci; “Bacterial Chemosensory Arrays”; \$2,310,701. Principal Investigator, John Stansfield Parkinson Jr.
29. University of Utah – DHHS National Institutes of Health; “R01 New ZHU PA-20-185 NEI” \$2,951,155. Principal Investigator, Weiquan Zhu.
30. University of Utah – National Science Foundation; “ART: Energy and Air Quality”; \$6,000,000. Principal Investigaor, Milind Deo.
31. University of Utah – National Science Foundation; “NSF Geothermal Center”; \$5,000,000. Principal Investigator, John David McLennan.
32. University of Utah – NI Natl Inst Allergy * Infectious Dis;”O’Connell_R01_2.06.2023_Late”; \$3,835,215. Principal Investigator, Ryan M O’Connell.
33. University of Utah – NIH Natl Inst Neurolog Disorders Stroke; “U01 Feedback” \$3,679,888. Principal Investigator, Behrad Noudoost.

34. University of Utah – NIH Natl Inst Arthrit Muscoskel Skin Dis; “Robotic Simulator – NIH BRG”; \$3,388,000. Principal Investigator, Heath Byron Henninger.
35. University of Utah – US Department of Health & Human Services; “Immunogloulins Food EOE”; \$3,080,000. Principal Investigator, Kathryn A Peterson.
36. University of Utah – NIH National Institute Environl Hlth Sci; “Couripeddi R24 Metadata ECO”; \$3,079,528. Principal Investigator, Ramkiran Gouripeddi.
37. University of Utha – NIH Natl Inst Allergy & Infectious Dis; “New RO1 Planelle w/intl. SUB”; \$2,915,965. Principal Investigator, Vicente Planelles.
38. University of Utah – DHHS National Institutes of Health; “WAN-LIN LO Ro1 Resub PA20-185”; \$2,725,459 Principal Investigator, Wan-Lin Lo.
39. University of Utah – National Science Foundation; “CISE: Large: Breaking Barrier”; \$4,999,270. Principal Investigator, Paul Andrew Rosen.
40. University of Utah – DOE Office of Science; “Decision Dashboards for INSIG”; \$2,700,000. Principal Investigaor, Valerio Pascucci.
41. University of Utah – US Department of Veterans Affairs; “SLC BA-OMC Core Contract Req”; \$3,441,694. Principal Investigator, Alton Swennes.
42. Unviersity of Utah – NIH Natl Ctr for Advancing Trnaslt Scnces; “Critically Ill Newbords” \$5,097,704. Principal Investigator, Martin Tristani-Firouzi.
43. University of Utah – NI Natl Ctr for Advancing Trnaslt Scnces; “A Standardized Unbiased Genom”; \$5,096,960. Principal Investigator, Martin Tristani-Firouzi.
44. University of Utah – NIH Natl Ctr for Advncing Scnces; “VA/CTSA PMCOPS”; \$4,956,686 Principal Investigator, J Robinson Singleton.
45. University of Utah – US Ignite; “torch”; \$2,999,873. Principal Investigator, Jacobus Erasmus Van Der Merwe.
46. University of Utah – NIH Natl Inst Neurolog Disorders Stroke; “Kubanek-UG3 Movement Disorder”; \$2,664,125. Principal Investigator, Jan Kubanek.
47. University of Utah – US Department of Defense; “203 DO PRMRP Porter TB”; \$2,050,364. Principal Investigator, Marc D Porter.
48. University of Utah – DHHS Centers for Disease Control & Prev; “Mtn West PRC CORE RSRCH PROJ” \$5,000,000. Principal Investigator, Paul Estabrooks.
49. University of Utah – NIH National Inst Child Hlth & Human Dev; “Reacrive Balance RO1”; \$3,827,918 Principal Investigator, Peter C Fino.
50. University of Utah – University of Maryland Baltimore; “MID_Scale RI-2 Consortium” \$2,841,583. Principal Investigator, Anna Gannet Hallar.
51. University of Utah – NIH National Cancer Institute; “Warner Echo NCI RO1 June 2023”; \$3,847,797. Principal Investigator, Echo Lyn Warner.
52. University of Utah – NIH National Institute of Nursing Rsrch; “Simonsen Asnaani RO1 2023”; \$3,813,395. Principal Investigator, Sara Marie Ellis Simonsen.
53. University of Utah – American Heart Association; “Meek AHA HERN April 2023”; \$3,023,879. Principal Investigator, Paula Meek.

54. University of Utah -DOD Defense Advanced Resrch Prjcts Agcy; “CPS-Modeling”; \$2,477,599. Principal Investigator, Mu Zhang.
55. University of Utah – DOE OFC Energy Efficiency & Renew Enrgy; “DOE-BETO INL-FULCRUM MSW GASI””; \$2,390,000. Principal Investigator, Kevin J Whitty.
56. Unversity of Utah – DHHS National Institutes of Health; “R01 Magnetic Needle”; \$2,289,559. Principal Investigator, Alan David Kuntz.
57. University of Utah – NI National Institute of Mental Health; “Ultrasonic Neuromodulation”; \$2,179,876. Principal Investigator, Jan Kubanek.
58. University of Utah – DHHS Health Resources & Services Admn; “HRSA ANEW 2023-2027”; \$2,600,000. Principal Investigator, Gwen A Latendresse.
59. University of Utah – DHHS National Institutes of Health; “Peterson R01 Resub Due 7.5.20” \$3,865,500. Principal Investigator, Randall Theodore Peterson.
60. University of Utah – NIH National Institute on Drug Abuse; “NIDA R01 PTPRD 2023”; \$3,722,795. Principal Investigator, Amy M Barrios.
61. University of Utah – NIH Natl Inst Allergy & Infectious Dis; “Nanoscale Delivery in CRS”; \$3,491,36. Principal Investigator Hamidrezas Ghandehari.
62. University of Utah -DHHS National Institutes of Health; “Yue Lu – U01 – New”; \$3,059,465. Principal Investigator, Yue Lu.
63. University of Utah – NIH National Institute Environl Hlth Sci; “Reilly GSLD Pneumotoxicity”; \$3,011,054. Principal Investigator, Christopher A Reilly.
64. University of Utah – DHHS National Institutes of Health; “Kondo, Makoto R01 New 2.6.23”; \$2,156,341. Principal Investigator, Makoto Kondo.
65. University of Utah – DHHS National Institutes of Health; “Kelly Hughes New 54” \$9,230,334. Principal Investigator, Kelly T Hughes.
66. University of Utah – DHHS National Institutes of Health; “Sophie Caron -R01 – New”; \$2,921,190. Principal Investigator, Sophie Caron.
67. University of Utah – DHHS National Institutes of Health; “R35 MIRA PA 20-117”; \$2,019,276. Principal Investigator Talia ouise Karasov.
68. University of uth – National Science Foundation; “NRT: Convergent Human”; \$2,941,327. Principal Investigator, Andrea Runelle Runburg.
69. University of Utah – NIH National Cancer Institute; “Krichhoff_R01resub 7.5.2022”; \$3,k921,566. Principal Investigator, Ane C Kirchoff.
70. University of Utah – DHHS National Institutes of Health; “Rodan New R01 6.5.23”; \$3,881,336. Principal Investigator, Aylin Rodan.
71. University of Utah – NIH National Cancer Institute; “Young Children in Sports-Rays”; \$3,860,820. Principal Investigator Yelena Ping Wu.
72. University of Utah – NIH National Cancer Institute; “Colman.Chesner 6.5.23 R01” \$3,797,406. Principal Investigator, Howard Colman MD.
73. University of Utah – DHHS Nationals Institutes of Health; “Zhu MS resub 7.5.23”; \$3,138,769 Principal Investigator, Weiquan Zhu.

74. University of Utah – US Department of Defense; “Whitehead DOD 5.31.23”; \$3,012,860. Principal Investigator, Kevn J Whitehead.
75. University of Utah – NIH National Inst Child Hlth & Human Dev; “R01 6.5.23”; \$2,978,197. Principal Investigator, Carolyn W Swenson.
76. University of Utah – DHHS National Institutes of Health; “R01 PA 20-185 Cardiomyopath”; \$2,291,099. Principal Investigator, Joseph Alexander Palatinus.
77. University of Utah – DHHS National Institutes of Health; “New R01 June 5, 2023” \$2,892,340. Principal Investigator, Owen Chan.
78. University of Utah – DHHS National Institutes of Health; “EZH2 Gain-Of-Functon Mutation”; \$2,840,772. Principal Investigator, Mahesh Chandrasekharan.
79. University of Utah – NIH National Heart Lung & Bloos Inst; “MRI in Myocardial Fibrosis” \$2,805,954. Principal Investigator, Edward Victor Rebok Di Bella.
80. University of Utah – NIH National Cancer Institute; “Gertz_MPI_R01_6.5.2023”; \$2,657,901. Principal Investigator, Jason Gertz.
81. University of Utah – US Department of Defense; “HDV-LIKE eservoirs”; \$2,454,284. Principal Investigator, Melodie Lynn Weller.
82. University of Utah – NIH Natonal Cancer Insitute; “Smartlife Schlechter 6.5.22”; \$3,49,961. Principal Investigator, Chelsey Rae Schlechter.
83. University of Utah – NI National Cancer Institute; “MREEVES_6.5.23”; \$3,018,90 Principal Investigator, Meissa Quina Reeves.
84. University of Utah – NIH National Cancer Institute; “Spike_R01_resub_11.7.22”; \$2,653,996. Principal Investigator, Benjamin T Spike.
85. University of Utah – NIH National Cancer Institute; “Spike_R01_New_2.6.23”; \$2,653,994 Principal Investigator, Benjamin T Spike.
86. University of Utah – NIH National Cancer Institute; “Spike_R01_6.5.2023”; \$2,590,839. Principal Investigator, Benjamin T Spike.
87. University of Utah – NIH Naitonal Inst of General Medical Sci; “Myers_R35_Renewal_5.16.23”; \$2,310,000. Principal Investigator, Benjamin R Myers.
88. University of Utah – Utah Dept of Health and Human Services; “Intentional Care Training”; \$8,019,117. Principal Investigator, Anne Carroll Cioletti.
89. University of Utah – DHHS National Institutes of Health; “S10 Magnetom Terra 7T June2023”; \$4,000,000. Principal Investigator, Perry Franklin Renshaw.
90. University of Utah – DHHS National Institutes of Health; “Personalized Risk Stratificat”; \$3,866,262. Principal Investigator, Benjamin Adam Steinberg.
91. University of Utah – DHHS National Institutes of Health; “ERH CAO New R01 April 2024”; \$3,826,222. Principal Investigator, Erhu Cao.
92. University of Utah – DHHS National Institutes of Health; “Precision Redox”; \$3,782,615. Principal Investigator, Joel D Trinity.
93. Univerity of Utah – NIH National Heart Lung & Blood Inst; “Patient Centered Outcomes”; \$3,779,823. Principal Investigator, Bejanmin Adam Steinberg.

94. University of Utah – DHHS National Institutes of Health; “T-Cells to Pre-Cancer Cells”; \$3,664,730. Principal Investigator, Jeffrey Scott Hale.
95. University of Utah – NIH National Eye Institute; “Retinal Circuitry” \$3,616,746. Principal Investigator, Bryan W Jones.
96. University of Utah – Foundation of National Inst of Health; “Contribution of the NOD/RIPK2”; \$3,264,876. Principal Investigator, Michal Joh Jury nec.
97. University of Utah – DHHS Health Resources & Services Admn; “HRSA HCOP Acadmemies”; \$3,238,958. Principal Investigator, Jose Efrain Rodriguez.
98. University of Utah – NIH Natl Int Neurolog Disorders Stroke; “PAS KINASE”: \$3,131,338. Principal Investigator, Danie R Scoles.
99. University of Utah – NIH National Inst Child Hlth & Human Dev; “Fung RO1 June 2023”; \$2,813,516. Principal Investigator, Camille Fung.
100. University of Utah – DHHS National Institutes of Health; “R35 Mira Renwal Rutter”; \$2,581,570. Principal Investigator, Jared P Rutter.
101. University of uth – NIH Ntal Ints Neurolog Disorders Stroke; “PFC Recruitment”; \$2,564,066. Principal Investigator, Behrad Noudoost.
102. University of Utah – DHHS National Institutes of Health; “RO1 PA 20-185 CREL AND RELA”; \$2,527,560. Principal Investigator, Koushik Roy.
103. University of Utah – DHHS National Institutes of Health; “Detection of CAD in ARIB” \$2,527,560 Principal Investigator, Ganeshsharma Adluru Venkata Raja.
104. University of Utah – US Department of Defense; “Inhalational Exposure”; \$2,46,000. Principal Investigator, Robert Paine III.
105. University of Utah – DHHS National Institutes of Health; “New RO1 Juen 2023”; \$2,310,500. Principal Investigator, Gregory Stuart Ducker.
106. University of Uth – Rand Corporation; “PO1 NIDA RAND”; \$2,274,465, Principal Investigator, Adam Joseph Gordon.
107. University of Utah – NIH Natl Ist Neuroog Disorders Stroke; “Strokenet Renewal 2023”; \$2,117,500. Principal Investigator, Jennifer Juhl Majersik.
108. University of Utah -DHHS National Institutes of Health; “Ssigala R35 Renewal” \$2,117,500. Principal Investigator, Paul Andrew Sigala.
109. University of Utah – NIH National Inst of General Medical Sci; “R35 CM133772 renewal” \$2,109,800. Principal Investigator, Peter Shaw Shen.
110. University of Utah – US Department of Defense; “Proteomic and Gene Expression”; \$2,039,524. Principal Investigator, Justin M Haller.
111. University of Utah – DHHS National Institutes of Health; “S10 HEI PAR-22-079 June 2023”; \$2,000,000. Principal Investigator, Christopher Peter Hill.
112. University of Utah – DHHS Health Resources & Services Admn; “Biopolymers Addition”; \$2,991,399. Principal Investigator, Richard Dorsky.
113. University of Utah – University of California San Diego; “National Data Platform Pilot”; \$2,445,000. Principal Investigator, Ivan Rodero.

114. Utah State University – UT Department of Workforce Services; “URPD FY21-FY26”; \$4,19,933. Principal Investigator, Carrie M Stott.
115. Utah State University – Missile Defense Agency; “CubeStat Network Communications Experiment NanoSAT Test Bed Initiative Follow-on”; \$23,691,925. Principal Investigator, Chris Cannon.
116. Utah State University – Air Force Materiel Command; “Virtual Imagery Processing Capability Ordering Period 4 Extension”; \$19,20,153. Principal Investigator, Shane Jenkins.
117. Utah State University – Misc Federal Sponsors; “Nimbus”; \$18,000,000 Principal Investigator, Don Thompson.
118. Utah State University – ICR, Inc; “Tricorder Phase 2”; \$15,788,354. Principal Investigator, Amy Secrist.
119. Utah State University – UT Department of Work Force Services; “Empowering Financial Wellness”; \$2,127,613. Principal Investigator, Amanda Horrocks Christensen; Co-Investigators, Melanie Diane Jewkes & Andrea T Schmutz.
120. Utah State University – National Institutes of Health; “Identifying the mechanisms responsible for the restoration of health in postreproductive females that receive young ovarian somatic tissue transplants”; \$3,312,729. Principal Investigator, Jeffrey Mason.
121. Utah State University – US Dept of Ag – Forest Service; “Seeding a tree culture in Utah – Resources for disadvantaged communities”; \$3,168,232. Principal Investigator, Daniella Hirschfeld.
122. Utah State University – US Department of Energy; “Accelerated Materials Development for Aqueous Flow Batteries toward Long-Duratin Energy Storage”; \$4,950,000. Principal Investigator, Tianbiao Liu.
123. Utah State University – UT Governor’s Office of Economic Development; “UIRA=Utah MEP Appropriation through GOEO FY24”; \$2,800,000. Principal Investigator, Stephen S Reed.
124. Utah State University – Colorado Divison of Vocational Rehabiitation; “Partnerships for Progress in Colorado”; \$5,467,582. Principal Investigator, Timothy James Riesen.
125. Utah State University – NASA Jet Propulsio Laboratory; “Near Earth Object Surveyor Focal Plane Module”; \$9482,910. Principal Investigator, Brent Carlsen.
126. Utah State University – Misc Federal Sponsors; “Lnado ECP-3”; \$5,920,801. Principal Invstigator, Jack Felici.
127. Utah State University – Air Force; “B61-12 TKA”; \$3,801,018 Principal Investigator, Sean Widauf.
128. Utah Valley University – US Department of Education, Office of Postsecondary Education; “Title III SIP – Strengthening Momentum and Completion at UVU” \$2,197,537. Principal Investigator, Wade Oliver.
129. Utah Valley University – Utah State Board of Education; “Career and Technical Education: Perkins Consortium 2024”; \$3,611,031. Principal Investigator, Wendy Simmerman.