

January 10, 2018

MEMORANDUM

TO: State Board of Regents

FROM: David L. Buhler

SUBJECT: General Consent Calendar

The Commissioner recommends approval of the following items on the Regents' General Consent Calendar:

A. Minutes

1. Minutes of the Board Meeting November 17, 2017, Utah State University, Logan, Utah (Attachment).

B. Grant Proposals

1. University of Utah – NIH National Eye Institute; “NIH Brain Vision Neuro”; \$8,334,303. Brittany Coats, Principal Investigator.
2. University of Utah – Air Force Office of Scientific Research; “GA203 MURI FY2018”; \$7,499,996. Michael A Scarpulla, Principal Investigator.
3. University of Utah – DHHS National Institutes of Health; “Spatial Uncertainty”; \$3,742,616. Jeffrey Phillips, Principal Investigator.
4. University of Utah – National Science Foundation; “MESO-C3 Preliminary”; \$1,999,811. Jake J Abbott, Principal Investigator.
5. University of Utah – NIH National Inst diabetes Digest Kidney Dis; “Deans R01 Fall 2017”; \$1,906,250. Tara Lynn Deans, Principal Investigator.
6. University of Utah – NIH Office of the Director; “YU R01 Collagen Hybridization”; \$1,906,250. Michael Seungchu Yu, Principal Investigator.
7. University of Utah – University of California San Diego; “High-Performance Vacuum”; \$1,390,327. Massood Tabib-Azar, Principal Investigator.
8. University of Utah – NIH National Inst Deaf & Other Comm Disorder; “Auditory Nerve Implant”; \$1,349,145. Florian Solzbacher, Principal Investigator.

9. University of Utah – National Science Foundation; “Efficient Algorithms”; \$1,199,934. Vivek Srikumar, Principal Investigator.
10. University of Utah – National Science Foundation; “Communicating Privacy Preference”; \$1,199,638. Jason Wiese, Principal Investigator.
11. University of Utah – National Science Foundation; “DEEPLUG”; \$1,198,377. Feifei Li, Principal Investigator.
12. University of Utah – National Science Foundation; “Simba”; \$1,194,693. Feifei Li, Principal Investigator.
13. University of Utah – National Science Foundation; “Rethinking Ray Tracing”; \$1,059,012. Cem Yuksel, Principal Investigator.
14. University of Utah – NIH National Inst Deaf & Other Comm Disorder; “Language Impairments”; \$1,906,240. Sean M Redmond, Principal Investigator.
15. University of Utah – National Science Foundation; “Neon Transpiration”; \$1,031,910. Gabriel J Bowen, Principal Investigator.
16. University of Utah – NIH National Cancer Institute; “Antibody-Drug Conjugate”; \$1,906,250. Jiyuan Yang, Principal Investigator.
17. University of Utah – Cedars Sinai Medical Center; “Nano Immunoconjugates”; \$1,525,000. Jindrich Kopecek, Principal Investigator.
18. University of Utah – Air Force Office of Scientific Research; “Electrochemical Interface”; \$7,499,992. Shelley D Minter, Principal Investigator.
19. University of Utah – National Science Foundation; “TA Baseline 2017”; \$3,233,613. Gordon B Thomson, Principal Investigator.
20. University of Utah – DHHS National Institutes of Health; “Biased Randomness”; \$1,906,250. Sophia Caron, Principal Investigator.
21. University of Utah – DHHS National Institutes of Health; “Chromosome Fragile Sites”; \$1,906,250. Kent G Golic, Principal Investigator.
22. University of Utah – DHHS National Institutes of Health; “Mira-Meiotic Chromosomes”; \$1,906,250. Ofer Rog, Principal Investigator.

23. University of Utah – DHHS National Institutes of Health; “ABTB MBPS and CHROMATIN”; \$1,906,260. Bethany Anne Koehntop, Principal Investigator.
24. University of Utah – DHHS National Institutes of Health; “Fertility Status Biomarker”; \$1,525,000. Wayne K Potts, Principal Investigator.
25. University of Utah – National Science Foundation; “Niche Array”; \$1,185,909. Douglas R Bergman, Principal Investigator.
26. University of Utah – DHHS National Institutes of Health; “Family, Neighborhoods”; \$1,906,250. Lori Kowaleski-Jones, Principal Investigator.
27. University of Utah – Patient Centered Outcomes Resh Inst; “Cessation at FQHCS”; \$9,524,954. David Wetter, Principal Investigator.
28. University of Utah – NIH National Cancer Institute; “Welm – U01 – Breast Cancer”; \$4,956,250. Bryan E Welm, Principal Investigator.
29. University of Utah – DHHS National Institutes of Health; “Camp and Welm\_PO3\_R01”; \$3,804,627. Nicola J Camp, Principal Investigator.
30. University of Utah – NIH National heart Lung & Blood Inst; “Catheterized Microscopy”; \$2,708,390. Frank Sachse, Principal Investigator.
31. University of Utah – NIH National Cancer Institute; “OCT1 and OCA-B”; \$2,601,200. Roland D Tantin, Principal Investigator.
32. University of Utah – DHHS National Institutes of Health; “Grossman\_R01\_10.5.2017”; \$2,480,070. Douglas Grossman, Principal Investigator.
33. University of Utah – NIH National Cancer Institute; “WELM\_R01\_Resub\_11.06.17”; \$1,906,250. Alana Lee Welm, Principal Investigator.
34. University of Utah – NIH National Cancer Institute; “Oliver\_NIH\_R01-10.05.17”; \$1,906,250. Trudy Oliver, Principal Investigator.
35. University of Utah – NIH National Cancer Institute; “Epigenetic Rewiring”; \$1,906,250. Srividya Bhaskara, Principal Investigator.

36. University of Utah – NIH National Cancer Institute; “Oncolytic Viral Therapy”; \$1,906,250. Matthew W VanBrocklin, Principal Investigator.
37. University of Utah – DHHS National Institutes of Health; “Holmen\_NIH\_R01\_10.05.2017”; \$1,906,250. Sheri L Holmen, Principal Investigator.
38. University of Utah – Washington University in St Louis; “Gut Microbiome – WUSTL”; \$1,322,775. Cornelia Ulrich, Principal Investigator.
39. University of Utah – DHHS National Institutes of Health; “NIH K08 – Kinsey”; \$1,276,130. Martin McMahon, Principal Investigator.
40. University of Utah – NIH National Heart Lung & Blood Inst; “Platelet Gene Expression”; \$11,400,144. Andrew S Weyrich, Principal Investigator.
41. University of Utah – DHHS National Institutes of Health; “ESTHI”; \$9,100,698. John R W Kestle, Principal Investigator.
42. University of Utah – NIH National Inst Diabetes Digest Kidney Dis; “Microrna-92A”; \$3,936,701. Yan-Ting Shiu, Principal Investigator.
43. University of Utah – NIH National Cancer Institute; “Matsen R01 OCT2017”; \$3,678,249. Cindy Brown Matsen, Principal Investigator.
44. University of Utah – NIH national Institute on Aging; “Practice Effects & Biomarkers”; \$3,546,068. Kevin M Duff, Principal Investigator.
45. University of Utah – DHHS national Institutes of Health; “Vascular and Skeletal Muscle”; \$3,470,070. Joel D Trinity, Principal Investigator.
46. University of Utah – DHHS National Institutes of Health; “Fuel Utilization”; \$3,286,672. Claudio Javier Villanueva, Principal Investigator.
47. University of Utah – DHHS National Institutes of Health; “Insights Atrial Fibrillation”; \$3,060,370. Ravi Ranjan, Principal Investigator.
48. University of Utah – NIH National Inst Child Hlth & Human Dev; “Kennan R24 OCT 2017”; \$2,941,187. Heather Todd Kennann, Principal Investigator.
49. University of Utah – DHHS National Institutes of Health; “Micronas & Metabolic Disease”; \$2,856,500. Ryan M O’Connell, Principal Investigator.

50. University of Utah – NIH National Inst Diabetes Digest Kidney Dis; “Bicarb on Kidney Injury”; \$2,799,663. Kalani Lukela Raphael, Principal Investigator.
51. University of Utah – NIH National Institute Arthrit Muscoskel Skin Dis; “R01 Antimicrobial Pouch”; \$2,629,504. Dustin Lee Williams, Principal Investigator.
52. University of Utah – NIH National Inst Diabetes Digest Kidney Dis; “Intensive SBP Control”; \$2,614,291. Srinivasan Beddhu, Principal Investigator.
53. University of Utah – University of Illinois at Chicago; “Chuvash Polycythemia”; \$2,541,665. Josef Tomas Prchal, Principal Investigator.
54. University of Utah – NIH National Institute on Drug Abuse; “Creatine-Methamphetamine”; \$2,524,696. Perry Franklin Renshaw, Principal Investigator.
55. University of Utah – Gordan and Betty Moor FDTN; “(EHR) Flight Simulator Tool”; \$2,486,087. David Carey Classen, Principal Investigator.
56. University of Utah- DHH National Institutes of Health; “Yandell Vaast Resub 7/17”; \$2,391,653. Mark Yandell, Principal Investigator.
57. University of Utah – University of California San Francisco; “Spiromics II”; \$2,174,658. Robert Paine III, Principal Investigator.
58. University of Utah – US Department of Defense; “DOD – Pergolide”; \$2,100,000. Balamurali Krishna Ambati, Principal Investigator.
59. University of Utah – NIH National Institute of Aging; “Inflammation-Induced Thrombos”; \$1,906,250. Matthew Thomas Rondina, Principal Investigator.
60. University of Utah – NIH Nation Heart & Lung Blood Inst; “MTOR”; \$1,906,250. Andrew S Weyrich, Principal Investigator.
61. University of Utah – NIH National Inst Alcohol Abuse & Alocholism; “Alcohol-Induced Plasticitey”; Adrian Rothenfluh, Principal Investigator.
62. University of Utah – NIH National Inst of General medical Sci; “Intestinal Lipid Handling”; \$1,906,250. Amnon Schlegel, Principal Investigator.

63. University of Utah – DHHS National Institutes of Health; “Classic Cadherin Diversity”; \$1,906,250. Megan E Williams, Principal Investigator.
64. University of Utah – DHHS National Eye Institute; “2017 Intraceptor”; \$1,906,250. Balamurali Krishna Ambati, Principal Investigator.
65. University of Utah – NIH national Inst Child Hlth & Human Dev; “Fun R01 OCT 2017”; \$1,906,250. Camille Fung, Principal Investigator.
66. University of Utah – NIH National Cancer Institute; “ARF6 in Braf-Mutant Melanoma”; \$1,906,250. Allie H Grossmann, Principal Investigator.
67. University of Utah – NIH Natl Inst Neurgolog Disorders Stroke; “Bonkowsky R01 Oct 2017”; \$1,906,250. Joshua Leitch Bonkowsky, Principal Investigator.
68. University of Utah – DHHS National Institutes of Health; “Epigenetic Control of Muscle”; \$1,906,250. Chintan Kiranbhai Kikani, Principal Investigator.
69. University of Utah – DHHS National Institutes of Health; “MIRA”; \$1,906,250. Peter Shaw Shen, Principal Investigator.
70. University of Utah – NIH Natl Inst Diabetes Digest Kidney Dis; “Restore Hypoglycemia Awareness”; \$1,906,250. Simon J Fisher, Principal Investigator.
71. University of Utah – DHHS National Institutes of Health; “Xinjian Chen R01”; \$1,906,250. Xinjian Chen, Principal Investigator.
72. University of Utah – US Department of Defense; “Interactions in Diarrhea”; \$1,830,000. Nels Christian Elde, Principal Investigator.
73. University of Utah – DHHA National Institutes of Health; “Pannucci R01 Oct2017”; \$1,768,474. Christopher Pannucci, Principal Investigator.
74. University of Utah – DHHS Centers for Disease Control & Prev; “Shoulder Injuries”; \$1,662,011. Matthew S Thiese, Principal Investigator.
75. University of Utah – NIH Natl Ctr for Complmt & Integtc Hlth; “Role of Hyaluronan”; \$1,398,375. Anthony Donato, Principal Investigator.
76. University of Utah – NIH National Eye Institute; “Top-Down Feedback”; \$1,353,615. Alessandra Angelucci, Principal Investigator.

77. University of Utah – NIH National Heart Lung & Blood Inst; “K99/R00 Danielle Mowery”; \$1,312,449. Matthew H Samore, Principal Investigator.
78. University of Utah – NIH National Institute on Drug Abuse; “K99/F00 Elissa Pastuzyn”; \$1,160,345. Jason Dennis Shepherd, Principal Investigator.
79. University of Utah – George Washington University; “GWU Subcontract”; \$1,160,345. Bruce Earl Bray, Principal Investigator.
80. University of Utah – US Department of Defense; “PRCA”; \$1,142,757. Lisa Anne Cannon-Albright, Principal Investigator.
81. University of Utah – DHHS National Institutes of Health; “R33 Preclinical Deb of Ingenol”; \$1,076,799. Vicente Planelle, Principal Investigator.
82. University of Utah – DHHS National Institutes of Health; “3D Anatomy Reconstruction”; \$1,891,105. Shireen Youssef Elhabian, Principal Investigator.
83. University of Utah – National Science Foundation; “Medium:Lagrangian Feature Set”; \$1,197,439. Peer-Timo Bremer, Principal Investigator.
84. University of Utah – NIH National Inst Allergy & Infectious Dis; “Robert Soto K99/F00 – TB”; \$1,024,560. Marc D Porter, Principal Investigator.
85. University of Utah – National Science Foundation; “Epic Bioscience”; \$1,313,939. Kirsten Renee Butcher, Principal Investigator.
86. University of Utah – DOD Defense Advanced Research Projects Agency; “Tileprocessor”; \$2,232,672. Pierre-Emmanuel Julien Marc Gaillardon, Principal Investigator.
87. University of Utah – DOD Defense Advanced Research Projects Agency; “Opensourceips”; \$2,204,295. Pierre-Emmanuel Julien Marc Gaillardon, Principal Investigator.
88. University of Utah – US Department of Defense; “Cytokine Modulation-Be”; \$1,104,053. David W Grainger Phd, Principal Investigator.
89. University of Utah – NIH Natl Inst Deaf & Other Comm Disorder; “Treatments for Asphasia”; \$5,443,759. Julie L Wambaugh, Principal Investigator.

90. University of Utah – National Science Foundation; “IES Wasatch”; \$2,138,817. Paul D Brooks, Principal Investigator.
91. University of Utah – NIH National Inst Child Hlth & Human Dev; “Carrier Screening Resub”; \$3,071,345. Erin Witter Rothwell, Principal Investigator.
92. University of Utah – DHHS Agncy for Healthcare Resh & Quality; “Wallace AHRQ R01 Oct 2017”; \$1,197,599. Andrew Schneider Wallace, Principal Investigator.
93. University of Utah – NIH National Inst of General Medical Sci; “Genetic Analysis of Codon”; \$1,906,250. Kelly T Hughes, Principal Investigator.
94. University of Utah – DHHS National Institutes of Health; “Epigenetic Mechanisms”; \$3,095,151. Elisabeth Conradt, Principal Investigator.
95. University of Utah – DOD Uniformed Servs Univ of the Hlth Sci; “Military Eating Disorders”; \$1,471,520. Brian Robert William Baucom, Principal Investigator.
96. University of Utah – NIH National Institute of Mental Health; “Identifying Suicidal Subtypes”; \$1,072,141. Craig Bryan, Principal Investigator.
97. University of Utah – NIH National Cancer Institute; “Targeting SS18-SSX”; \$11,520,800. Kevin Bruce Jones, Principal Investigator.
98. University of Utah – NIH National Cancer Institute; “Differences-Molecular Subtype”; \$7,674,178. Jennifer Anne Doherty, Principal Investigator.
99. University of Utah – NIH National Inst Child Hlth & Human Dev; “Campbell P50 Nov 2017”; 47,666,378. Kristine Ann Campbell, Principal Investigator
100. University of Utah – DHH National Institutes of Health; “Holman NCI OIA R35”; \$6,405,000. Sheri L Holmen, Principal Investigator.
101. University of Utah – DHHS National Institutes of Health; “NIH R01 – Nov 5 2017”; \$2,667,868. Bruce A Edgar, Principal Investigator.
102. University of Utah – NIH National Cancer Institute; “Gertz\_10.30.17\_NIH\_R01”; \$2,627,025. Jason Gertz, Principal Investigator.
103. University of Utah – NIH National Cancer Institute; “11.06.17\_AYER\_R01\_Resub”; \$2,361,440. Donald E Ayer, Principal Investigator.



104. University of Utah – US Agency for International Development; “Peer/Liberia-U.S. Partnership”; \$1,929,967. Juan Carlos Negrette, Principal Investigator.
105. University of Utah – Washington University in St Louis; “11.5.17\_WUSTL\_Subcontract”; \$1,715,625. Trudy Oliver, Principal Investigator.
106. University of Utah – US Department of Defense; “12.06.17\_Varley\_DOD”; \$1,460,818. Katherine Elena Varley, Principal Investigator.
107. University of Utah – Fred Hutchinson Cancer Research Center; “Systems Polpyarmacology”; \$1,334,375. Alana Lee Welm, Principal Investigator.
108. University of Utah – Janssen Research & Development LLC; “Neklason-Janssen”; \$1,263,262. Deborah W Neklason, Principal Investigator.
109. University of Utah – US Department of Defense; “Choice of Hyperosmolar Therapy”; \$4,452,685. Gregory William John Hawryluk, Principal Investigator.
110. University of Utah – DHHS National Institutes of Health; “Effects of Microbiota”; \$3,791,143. June Louise Round, Principal Investigator.
111. University of Utah – DHHS National Institutes of Health; “Agarwal R01 Resub Nov2017”; \$3,199,044. Jayant Agarwal, Principal Investigator.
112. University of Utah – National Science Foundation; “MS Heredity and Evolution”; \$2,617,435. Louisa A Stark, Principal Investigator.
113. University of Utah – NIH Natl Inst Arthrit Muscoskel Skin Dis; “Kinematic Role of Morphology”; \$2,541,772. Andrew Edward Anderson, Principal Investigator.
114. University of Utah –US Department of Defense; “Closed-Loop for SCI”; \$2,282,250. Candace Lorraine Floyd, Principal Investigator.
115. University of Utah – NIH Natl Inst Diabetes Digest Kidney Dis; “Counterregulatory Failure”; \$2,263,440. Owen Chan, Principal Investigator.
116. University of Utah – NIH Natl Inst Diabetes Digest Kidney Dis; “Iron Deficiency”; \$2,256,516. Monique Eun Hee Cho, Principal Investigator.

117. University of Utah – DHHS National Institutes of Health; “Nets: Protection or Harm”; \$1,906,250. Christian C Yost, Principal Investigator.
118. University of Utah – DHHS Agency for Healthcare Res & Quality; “Teams in Primary Care”; \$1,887,400. Michael K Magill, Principal Investigator.
119. University of Utah – NIH National Institute of Mental Health; “Docherty R01”; \$1,830,000. Anna Rose Docherty, Principal Investigator.
120. University of Utah – NIH National Inst Neurology Disorders Stroke; “Casein Kinase 1”; \$1,715,625. Kevin C Brennan, Principal Investigator.
121. University of Utah – DHHS Agency for Healthcare Resh & Quality; “Primary Care Disaster Prepare”; \$1,558,409. Kimberley I Shoaf, Principal Investigator.
122. University of Utah –US Department of Defense; “HHT DOD”; \$1,129,245. Kevin J Whitehead.
123. University of Utah – NIH National Cancer Institute; “YOO K99/R00”; \$1,113,205. Shannon J Odelberg, Principal Investigator.
124. University of Utah – National Science Foundation; “AR in Informal Settings”; \$2,547,369. Rebecca Thomas Menlove, Principal Investigator.
125. Utah State University – Utah Governor’s Office of Economic Development; “GOED SBDC”; \$1,200,000. Michael Carl Finnerty, Principal Investigator.
126. Utah State University – US National Science Foundation; “Predicting emergent phenotypes at the intersection of mathematics, biology, and computer science”; \$9,513,157. David E Brown, Principal Investigator.
127. Utah State University – Howard Hughes medical institute; “Howard Hughes Medical Institute Inclusive Excellence Grants 2018”; \$1,000,000. Alan H Savitzky, Principal Investigator.
128. Utah State University – US National Science Foundation; “Collaborative Research: MSB-FRA: Modeling the determinants of lotic ecosystem biodiversity from local to continental scales and predicting vulnerability to environmental alteration”; \$1,379,025. Charles P Hawkins, Principal Investigator.
129. Utah State University – US National Science Foundation; “Enhanced Na Wind-Temperature Lidar Measurements to Investigate Fundamental Coupling processes in the Mid-Latitude Mesosphere and Lower Thermosphere”; \$1,930,071. Tao Yuan, Principal Investigator.

130. Utah State University – UT Sys. of High. Ed. – Utah Valley University; “Gear Up Utah”; \$1,470,000. James T Dorward, Principal Investigator.
131. Utah State University – SIR International; “Collaboration in the Classroom: Developing Data-Driven Teaching Tools for Measuring Collaborative Design Activities”; \$1,086,741. Breanne Krystine Litts, Principal Investigator.
132. Utah State University – US National Science Foundation; “Collaborative Research: Integrating Science and Technology into Literacy learning”; \$1,379,927. Kimberly Hardiman Lott, Principal Investigator, Mark Larese-Casanova, Co-Investigator.
133. Utah State University – US National Science Foundation; “Collaborative Research: StoryCoding in the ARIS Game Design Platform: Implementing Computational Thinking Across the Curriculum”; \$1,136,119. Breanne Krystine Litts, Principal Investigator.

C. Awards

1. University of Utah – US Agency for International Development; “SIAD-PCASW”; \$2,200,000. Steven John Burian, Principal Investigator.
2. University of Utah – NIH Office of the Director; “Stanford Echo UG3/UH3 Apr 2016”; \$2,112,977. Joseph Stanford, Principal Investigator.
3. University of Utah – NIH National Cancer Institute; “U01-CA206110”; \$1,839,122. Cornelia Ulrich, Principal Investigator.
4. University of Utah – NIH National Inst of General Medical Sci; “Cheetah P50 Renewal”; \$4,940,941. Wesley I Sundquist, Principal Investigator.
5. University of Utah – NIH National Institute on Drug Abuse; “ABCD-PRISM”; \$2,076,700. Deborah Ann Yurgelun-Todd, Principal Investigator.
6. University of Utah – DOT Natl Highway Traffic Safety Admin; “Nemsis Tac”; \$1,650,000. Newell C Mann, Principal Investigator.
7. University of Utah – Jazz Pharmaceuticals; “Jazz-15-007”; \$1,334,964. David Shyr, Principal Investigator.
8. University of Utah – National Science Foundation; “Cloudlab2”; \$5,833,586. Robert Preston Riekenberg Ricci, Principal Investigator.
9. University of Utah – Army Medical Research Acquisition Activity; “Non-Opioid Drug Discovery”; \$9,957,949. Baldomero M Olivera, Principal Investigator.

10. University of Utah – NIH National Cancer Institute; “PDX U54”. \$2,482,188 Alana Lee Welm, Principal Investigator.
11. University of Utah – ISI Pharamaceutic ALS Inc; “ISIS 396443-CS11”; \$2,374,692. Nicholas E Johnson, Principal Investigator.
12. University of Utah – DOD Uniformed Servs Univ of the Hlth Sci; “Animal Model to Understand HO”; \$2,219,531. Dustin Lee Williams, Principal Investigator.
13. Utah State University – US Dept of Hlth and Hum Svcs – Office of Family Assistance; “Steps to Healthy Fatherhood”; \$1,574,870. Brian J Higginbotham, Principal Investigator.
14. Utah State University – UT Department of Health; “Up to 3 Baby Watch Early Intervention Program”; \$1,264,521. Susan E Thain Olsen, Principal Investigator.
15. Utah State University – US Department of Education; “GEAR UP 3: Utah State university STARS! – GEAR UP Partnership”; \$2,187,197. James T Dorward, Principal Investigator; Eric D Pakenham, Co-Investigator.
16. Utah State University – Utah Governor’s office of Economic Development; “2016-2021 GOED SBDC”; \$2,400,000. Michael Carl Finnerty, Principal Investigator, Jason Michael Yerka, Co-Investigator.
17. Utah State University – Utah Department of Workforce Services; “Food \$ense (SNAP-Ed) Supplemental Nutrition Assistance Program – Education”; \$1,560,394. Heidi Reese LeBlanc, Principal Investigator.

D. Academic Items Received and Approved

1. Information Items

- Weber State University – Bachelor of Science in Finance
- Weber State University – Bachelor of Science in Marketing
- Weber State University – Bachelor of Science in Supply chain Management

2. New Program

- University of Utah – Bachelor of Arts/Science in Marketing:
  - Emphasis in Professional Selling and Business Development
  - Minor in Professional Selling and Business Development
- University of Utah – Bachelor of Arts/Science in Quantitative Analysis of Markets & Organizations:

- Emphasis in Entrepreneurship
- Emphasis in Management
- Emphasis in Marketing
- University of Utah – Bachelor of Science in Metallurgical Engineering:
  - Emphasis in Biomedical Devices and Sensors
  - Emphasis in Chemical processing
  - Emphasis in Energy Conversion and Storage
  - Emphasis in Mineral/Particle Processing
  - Emphasis in Nuclear
  - Emphasis in Physical Metallurgy
- University of Utah 0 Emphasis in Media Arts Production within the Bachelor of Arts in Film & Media Arts
- Utah State University – Post-Baccalaureate Certificate in Engineering Education (online)
- Utah Valley University – Emphasis in Russian Studies within the Bachelor of Arts/Science in Integrated Studies

### 3. Name Change

- Weber State University – Associate of Science, Bachelor of Science, and Minor in Information Systems & Technology to Associate of Science, Bachelor of Science, and Minor in management Information Systems
- Utah Valley University – Emphasis in Speech Communication to Emphasis in Communication Studies within the Bachelor of Arts/Science in Communication
- Salt Lake Community College – Certificate of Proficiency in Electric Power Technology to Lineworker Pre-Apprenticeship

### 4. Admin Unit Name Change

- University of Utah – Department of Biology to School of Biological Sciences
- Salt Lake Community College – Division of Humanities, Language, Culture & American Sign Language to Division of Humanities and Language

### 5. Name Change/Admin Unit Restructure

- Salt Lake Community College – Division of Accounting, Finance & Economics to Division of Accounting, Finance, and Legal Studies
- Salt Lake Community College – Division of Management, marketing & Legal Studies to Division of Management and Marketing
- Salt Lake Community College – Division of Psychology & Social Science to Division of Social and Behavioral Science

### 6. Program Restructure

- University of Utah – Post-baccalaureate Certificate in Rehabilitation Counseling

7. Program Transfer

- University of Utah – Disability Studies program (Minor and Graduate Certificate) transferred from the College of Health to the School for cultural and Social Transformation

8. Discontinuation

- Weber State University – Emphases in Finance, Marketing, and Supply Chain Management within the Bachelor of Science in Business Administration

E. Revision of Policy R686, *Student Prosperity Savings Program*

- Policy R686 established the Student Prosperity Savings Program. This minor change ensures the UESP Executive Director can determine, on an annual basis, the maximum award amount that a community partner may receive from the UESP Student Prosperity funding for an eligible individual.

This was going to be the practice but this change will allow the action without amending the administrative rule on an annual basis.

F. Revision of Policy R611, *Veterans Tuition Gap Program*

- Policy R611 implements the Veteran's Tuition Gap Program, which provides tuition assistance for veterans who are attending institutions of higher education in Utah and whose federal benefits have been exhausted. The change makes a minor clarification on eligibility requirements regarding the applicant's status as an admitted student. It also clarifies how to calculate the length of the award program.

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David L. Buhler  
Commissioner of Higher Education

STATE BOARD OF REGENTS  
UTAH STATE UNIVERSITY  
TAGGART STUDENT CENTER, LOGAN, UTAH  
FRIDAY, NOVEMBER 17, 2017

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STATE BOARD OF REGENTS  
UTAH STATE UNIVERSITY, LOGAN, UTAH  
TAGGART STUDENT BUILDING  
FRIDAY, NOVEMBER 17, 2017

COMMITTEE OF THE WHOLE  
MINUTES

Regents Present

Daniel W. Campbell, Chair  
Harris Simmons, Vice Chair  
Nina Barnes  
Wilford Clyde  
Marlin K. Jensen  
Ron Jibson  
Patricia Jones  
Steve Lund  
Robert S. Marquardt  
Cristina Ortega  
Robert W. Prince  
Teresa L. Theurer  
Alex Trujillo  
Joyce P. Valdez

Regents Absent

Jessellie B. Anderson  
Mark Stoddard  
Thomas E. Wright

Office of the Commissioner

David L. Buhler, Commissioner of Higher Education  
Kimberly L. Henrie, Associate Commissioner for Planning, Finance and Facilities  
Elizabeth Hitch, Associate Commissioner of Academic Affairs

Institutional Presidents Present

President Pershing, University of Utah  
Noelle Cockett, Utah State University  
Scott L Wyatt, Southern Utah University  
President Carlston, Snow College  
Jeff Olson for Matthew S. Holland, Utah Valley University  
Richard B. Williams, Dixie State University  
Deneece G. Huftalin, Salt Lake Community College  
Madonne Miner for Charles A. Wight, Weber State University

Other Commissioner's Office and institutional personnel were also present. The signed role is on file in the Commissioner's Office.

**Vice Chair Harris Simmons called the meeting to order at 1:13 p.m.** He opened the meeting by asking Regent Jensen to talk about the resolution for Robert D. Hales.



### Discussion – Communication and Strategic Planning

A discussion about the new strategic plan and the three new Regents' Working Groups. These working groups include: Workforce – Chair, Regent Marquardt, Vice Chair, Regent Jones; Timely Completion – Chair, Regent Barnes, Vice Chair, Regent Prince; Access & Affordability – Chair, Regent Jensen, Vice Chair, Regent Ortega.

### State of the University

President Cockett began by stating USU is Utah's land grant institution, which differentiates them with a very specific mission of research, teaching and outreach across the state. She said students feel like they are a part of a family when attending USU; they are embraced with inclusivity and are given high touch experiences that create a doer mentality. USU is focused on workforce development, attending to teach students what they need to pursue their choice of career, but they also hope they are creating people that love learning, and develop better citizens.

President Cockett said they are creating student success in the same manner other Utah institutions are, with a commitment to student success. In 2011 the Regents joined with Complete College America to identify five incentives for USHE institutions to focus on. USU has embraced all five incentives and has successfully implemented them.

Tuition Plateau: The first step in getting students to participate was to explain how the tuition plateau saves time and money. In 2014 USU extended their tuition plateau from 13-18 credits to 12-18 credits. Students have been very receptive to this concept. They have increased student participation in the plateau from 50% of students in 2012 to 77% of students in 2017. This increase is not just because of the one credit change, but because USU moved its online classes to the plateau. Of note, almost 40% of USU students take at least one online course.

Additional incentives to ensure student success include: moving a lot of the orientation and registration processes online, reduced the number of remedial classes that a student might need to take by redoing the math and statistics coursework, moved from taking a math placement test to providing a six month free tutorial program and at the end of the program students are placed in a math class, and lastly they have purchased the Cevitas program that will allow real time advising and quick deployment of assistance they may need. USU is working on several high impact practices, some examples include: undergraduate research, internships, study abroad programs, senior capstone projects, and the Connections Program.

Workforce development: USU introduced the Outdoor Product Design and Development Program and currently have 100 students enrolled. This is hands on and interdisciplinary. In 2011 USU was approved for a veterinarian medicine degree with Washington State University and it is highly successful. USU now offers the two-year nursing program in Vernal, Roosevelt, Tooele, Moab, Blanding and Price. They are also working to increase stackable credentials.

President Cockett also mentioned some things USU is doing in the area of well-being and safety. USU surveyed 23,000 students and asked questions about nonconsensual sexual contact, 45% responded. 93% of students felt safe on campuses, but only 45% knew about the resources available and only 5% knew how to report to Title IX. The nonconsensual sexual contact is about 7.2% total for undergrads but only 5% had reported. Because of this USU has increased the message to students on their resources and how to report.

Mental Health and Wellness is a big issue campus wide. USU has had a 96% increase in consults in university centers since 2015. Students approved a new student fee of \$13.00 per fulltime student and a .05% second-tier tuition increase for more resources.

President Cockett praised USU for ranking 5<sup>th</sup> nationally in public institutions and 13<sup>th</sup> in all institutions in the 2016 college rankings done by Washington Monthly, which ranks institutions on social mobility.

#### Resolution

Regent Jensen made mention of the great work of Robert D. Hales and moved to approve the Resolution; the motion was seconded and the motion passed.

#### Tristan Denley Presentation

Dr. Tristan Denley, Executive Vice Chancellor for Academic Affairs and Chief Academic officer at the University System of Georgia talked about strategies to enable students to be more successful, graduate more quickly and cheaper.

#### General Consent Calendar (TAB R)

On a motion by Regent Jibson, and seconded, the following items were approved on the Regents' General Consent Calendar:

- A. Minutes – Minutes of the Board meeting November 17, 2017, Utah State University, Logan, Utah
- B. Grant Proposals
- C. Awards
- D. Academic items Received and Approved
- E. Revision of Policy R613, Public Safety Officer Career Advancement Reimbursement Program
- F. Revision to Policy R911, Employment of Relatives

#### Reports of Board Committees

##### Academic and Student Affairs Committee

##### Utah Medical Education Council Recommendations (TAB A)

Regent Theurer noted Rick Campbell shared information about workforce services, which the committee found very interesting and Mr. Campbell will be following up with additional information at a future meeting. This is an information item only; no action was taken.

##### Institutional Completion Report – Utah State University (TAB B)

Regent Theurer noted USU is doing great things. This is an information item only; no action was taken.

##### High Impact Practices Goal, Assessment and Reporting (TAB C)

Regent Theurer noted this requires students to have two High Impact Practices experiences, one in the first 30 credit hours and another later. **Regent Theurer motioned to approve as outlined in TAB C; the motion was seconded by Regent Barnes and the motion carried.**

Revision of Policy R312, Configuration of the Utah System of Higher Education and Institutional Missions and Roles (TAB D)

Regent Theurer noted after a long discussion this item will be tabled for additional word changes. This item will be revisited at a future Board meeting.

Repeal Regent Policy R424, Public Colleges of Education and Centennial Schools (TAB E)

Regent Theurer noted this program has not been active for several years and therefore the policy is no longer needed. **Regent Theurer motioned to approve as outlined in TAB E; the motion was seconded by Regent Ortega and the motion carried.**

Revision to Policy R609, Regents' Scholarship (TAB F)

Regent Theurer noted this scholarship was originally created to help with college preparedness and while this is still the case, the new changes provide the ability to consider access and makes it easier to apply for the scholarship. This change also gives more flexibility to the financial offices at the institutions. Commissioner Buhler noted there has been a lot of misinformation so the office has created some talking points to help in understanding the changes. This is still an achievement based scholarship, even though it allows institutions to help fill a financial gap, which helps in our access and affordability mission. **Regent Theurer motioned to approve as outlined in TAB F; the motion was seconded by Regent Campbell and the motion carried.**

Finance and Facilities Committee

Utah State University – Campus Master Plan Approval (TAB G)

Regent Marquardt noted there has been some amazing additions to Utah State University. **Regent Marquardt motion to approve as outlined in TAB G; the motion was seconded by Regent Jibson and the motion carried.**

Utah State University – Property Acquisition (TAB H)

Regent Marquardt noted this is a ratification of an action already taken. The property is located next to the Brigham campus and will be used for commercial purposes. **Regent Marquardt motioned to ratify as outlined in TAB H; the motion was seconded by Regent Theurer and the motion carried.**

Utah State University – Series 2017 Refunding Bond Issue (TAB I)

Regent Marquardt noted USU is requesting authorization to issue up to 43 million in revenue bonds to advance refund of 36 million in bonds originally issued for the Aggie recreation center and basketball practice facility. USU anticipates they will save approximately 6 percent or 2.3 million. **Regent Marquardt motioned to approve as outlined in TAB I; the motion was seconded by Regent Jones and the motion carried.**

University of Utah – Property Purchase (TAB J)

Regent Marquardt noted this is for approval to purchase a 3.26 acre property located between the Rosenblatt House and the Eccles House at a cost of 2.45 million in nonpublic funds. He noted this is a rare opportunity to purchase property that is landlocked and will not be used in the immediate future. **Regent**

**Marquardt motioned to approved as outlined in TAB J; the motion was seconded by Regent Prince and the motion carried.**

USHE – 2018-2019 Performance Based Funding Modification (TAB K)

Regent Marquardt noted these are required changes based on the passage of SB 117. Changes include: the weighting of performance category was increase to market demand performance up to 25% of available funding, underserved students was redefined, market demand programs are set by the division of workforce services and GOED and reevaluated every two years, the distribution of funding is based on one year's performance compared to the previous five year rolling average, and distribution and funding will be prorated based on the institutions progress. **Regent Marquardt motioned to approve as outlined in TAB K; the motion was seconded by Regent Jones and the motion carried.**

USHE – Fiscal Health Dashboard Update (TAB L)

Regent Marquardt encouraged regents to review the report and noted the Dashboard is a great place to find information. This is an information item only; no action was taken.

USHE – FY2019 Institutional Budget Request Detail (TAB M)

Regent Marquardt noted this is an information item only; no action was taken.

USHE – Annual Institutional Residences Expense Report (TAB N)

Regent Marquardt noted this is an information item only; no action was taken.

USHE – Annual Report on Leased Space (TAB O)

Regent Marquardt noted there are 208 institutional leases, over 1.8 million square feet, and an annual lease cost of 26.8 million. Of these leases, the University Health Care System accounts for 68% of them. This is an information item only; no action was taken.

USHE – Annual Contracts and Grants Report (TAB P)

Regent Marquardt noted the total number increased by 263 or 6.1% and the dollar amount increased by 12.6 million. This is an information item only; no action was taken.

USHE – Fall 2017 Third-week Enrollment Report (TAB Q)

Regent Marquardt noted USHE institutions had an increase of total headcount of almost 5000 students. This is an information item only; no action was taken.

**Regent Marquardt motioned to move into executive session for the sole purpose of discussing the character, professional competence, or physical or mental health of individuals. The motion was seconded by Regent Theurer and the motion carried.**

The meeting adjourned at 2:31 p.m.

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Loreen Olney, Executive Secretary

Date Approved: 1-19-2018