

January 11, 2017

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 Meetings: November 18, 2016, Utah Valley University, Orem, Utah; December 2, 2016, Conference Call, Board of Regents Building, Salt Lake City, Utah (Attachment).

B. Grant Proposals

1. University of Utah – State of Utah; “NIST MEP Center”; \$5,281,525. Bart Raeymaekers, Principal Investigator.
2. University of Utah – DOD Defense Advanced Research Projects Agency; “Multi-Functional Computational”; \$3,200,000. Rajesh Menon, Principal Investigator.
3. University of Utah – DHHS National Institutes of Health; “Deans Innovator”; \$2,285,000. Tara Lynn Deans, Principal Investigator.
4. University of Utah – NIH National Inst Allergy & Infectious Disease; “Bock Countermeasures”; \$2,229,243. Susan C Bock, Principal Investigator.
5. University of Utah - DOD Defense Advanced Research Projects Agency; “Advanced Calorimetry”; \$2,200,000. Azaree T Lintreure, Principal Investigator.
6. University of Utah – National Science Foundation; “Wildland Fire Modeling;’ \$2,021,163. Steven K Krueger, Principal Investigator.
7. University of Utah – NIH National Inst Child Hlth & Human Development; “Lightweight Powered Prosthesis;’ \$1,903,752. Tommaso Lenzi, Principal Investigator.
8. University of Utah – DOD Defense Advanced Research Projects Agency; “DREAM”; \$1,893,212. Richard F Riesenfeld, Principal Investigator.

9. University of Utah – National Science Foundation; “Resilience Eval and Prediction”; \$1,344,478. Gianluca Lazzi, Principal Investigator.
10. University of Utah – US Department of Defense; “MTEC-Vision Prosthetic”; \$1,332,000. Brittany Coats, Principal Investigator.
11. University of Utah – National Science Foundation; “Variable Precision:” \$1,200,000. Ganess H Gopalakrishnan, Principal Investigator.
12. University of Utah – National Science Foundation; “Enabling the relational Idea”; \$1,166,342. William E Byrd, Principal Investigator.
13. University of Utah – NIH National Inst Diabetes Digest Kidney Disease; “Ceramide in the Adipocyte”; \$2,675,200. Scott Summers, Principal Investigator.
14. University of Utah – National Science Foundation; “NSF PIRE”; \$2,700,000. Manoranjan Misra, Principal Investigator.
15. University of Utah – NIH National Institute of Nursing Research; “Environmental Exposure”; \$2,495,261. Gwen A Latendresse, Principal Investigator.
16. University of Utah – US Department of Defense; “Innovation in Antibiotic Disco”; \$10,000,000. Argo Genevieve Haygood, Principal Investigator.
17. University of Utah – NIH National Cancer Institute; “Tumor Heterogeneity”; \$3,000,000. Andrea H Bild, Principal Investigator.
18. University of Utah – Utah Science Technology and Research; “USTAR UTAH CSTE@UTAH”; \$2,000,000. David W Grainger, Principal Investigator.
19. University of Utah – NIH National Cancer Institute; “Dual Targeted P53 Gene Therapy”; \$1,903,750. Carol Lim, Principal Investigator.
20. University of Utah – NIH national Cancer Institute; “Antibody-Drug Conjugate Lympho”; \$1,900,000. Jiyuan Yang, Principal Investigator.
21. University of Utah – Utah State University; “EPSCOR RII Track 1: IUTAH”; \$5,414,939. James R Ehleringer, Principal Investigator.
22. University of Utah – NIH National Center for Research Resrcs; “The Generation of Subtype”; \$2,758,335. Jon D Rainier, Principal Investigator.

23. University of Utah – DHHS National Institutes of Health; “Lipid Asymmetry”; \$2,638,431. Markus Babst, Principal Investigator.
24. University of Utah – DHHS National Institutes of Health; “MRNA Decay During ER Stress”; \$1,862,500. Julie Hollien, Principal Investigator.
25. University of Utah – DHHS National Institutes of Health; “The ISDF”; \$1,141,250. Jill Trehwella, Principal Investigator.
26. University of Utah – National Science Foundation; “Predicting Drought Impacts”; \$1,030,473. William Anderegg Love, Principal Investigator.
27. University of Utah – Howard Hughes Medical Institute; “Utah pathways to STEM”; \$1,000,000. Holly Suzanne Godsey, Principal Investigator.
28. University of Utah – NIH National Cancer Institute; “Hippest Trial”; \$5,738,277. N Jewel Samadder, Principal Investigator.
29. University of Utah – NIH National Cancer Institute; “Epigenetic Engineering”; \$5,707,380. Jason Gertz, Principal Investigator.
30. University of Utah – NIH National Cancer Institute; “Drosophila Gut”; \$2,773,796. Bruce A Edgar, Principal Investigator.
31. University of Utah – NIH National Cancer Institute; “Neural Crest Migration”; \$1,903,750. Rodney A Stewart, Principal Investigator.
32. University of Utah- Howard Hughes Medical Institute; “HHMI – Epithelial Cell Numbers”; \$1,200,000. Jody Rosenblatt, Principal Investigator.
33. University of Utah – National Science Foundation; “Connectomics Software”; \$3,950,285. Bryan W Jones, Principal Investigator.
34. University of Utah – DHHS National Institutes of Health; “18 Well”; \$3,573,453. Maureen Murtaugh, Principal Investigator.
35. University of Utah – DHHS National Institutes of Health; “Share 2016”; \$3,507,488. James Morris Hotaling, Principal Investigator.
36. University of Utah – NIH National Institute of Mental Health; “Zielinski R01 Oct 2016”; \$3,241,367. Brandon Anthony Zielinski, Principal Investigator.

37. University of Utah – NIH Inst Allergy & Infectious Disease; “Biochemistry of HIV-1 Budding”; \$2,779,526. Wesley I Sundquist, Principal Investigator.
38. University of Utah – NIH National Inst Child Hlth & Human Development; “Longo R01 Oct 2016”; \$2,762,442. Nicola Longo, Principal Investigator.
39. University of Utah – DHHS National Institutes of Health; “R01 Shcheglovitov”; \$2,677,433. Oleksandr Shcheglovitov, Principal Investigator.
40. University of Utah – DHHS National Institutes of health; “MCMV R01 Oct2016”; \$2,448,242. Albert H Park, Principal Investigator.
41. University of Utah – DHHS National Institutes of Health; “SDF-1 DNA R01”; \$2,285,893. Young-Wook Won, Principal Investigator.
42. University of Utah – NIH National Heart Institutes of Health; “Joss-Moore R01 Oct2016”; \$2,074,862. Lisa Anne Joss-Moore, Principal Investigator.
43. University of Utah – DHHS National Institutes of Health; “Oxygen Pulmonary Innate”; \$1,939,774. Robert Paine III, Principal Investigator.
44. University of Utah – NIH National Inst Diabetes Digest Kidney Disease; “FOXN3 IPOD”; \$1,903,750. Amnon Schlegel, Principal Investigator.
45. University of Utah – DHHS National Institutes of Health; “Novel Signaling mechanism”; \$1,903,750. Sungjin Park, Principal Investigator.
46. University of Utah – NIH National Heart Lung & Blood Inst; “Mitochondrial Dynamics”; \$1,903,950. Jesse W Rowley, Principal Investigator.
47. University of Utah – DHHS National institutes of Health; “Biology of Plasmodium Plastid”; \$1,903,750. Paul Andrew Sigala, Principal Investigator.
48. University of Utah – DHHS National Institutes of Health; “Cone Snail Insulin”; \$1,903,750. Hug-Chieh Chou, Principal Investigator.
49. University of Utah – DHHS National Institute of Health; “Mira R35 Nov2016”; \$1,902,207. Young-Wook Won, Principal Investigator.
50. University of Utah – NIH National Eye Institute; “SFLT Renewal-2016”; \$1,879,545. Balamurali Krishna Ambati, Principal Investigator.

51. University of Utah – Brigham Young University; “Barkmeier-Kraemer R01 Sub BYU”; \$1,444,736. Julie M Barkmeier-Kraemer, Principal Investigator.
52. University of Utah – University of Colorado at Boulder; “Reassessment of PTE Models”; \$1,090,931. Francis Edward Dudek, Principal Investigator.
53. University of Utah – DHHS Agency for Healthcare Research & Quality; “R18 DVT”; \$1,026,502. Christopher Pannucci, Principal Investigator.
54. University of Utah – Medical College of Wisconsin; “Mann MCQ Sub Aug2016”; \$1,016,160. Newell C Mann, Principal Investigator.
55. University of Utah – US Department of Defense; “DODPC150797 Impact”; \$1,000,105. Kathleen Ann Cooney, Principal investigator.
56. University of Utah – NIH National Cancer Institute; “Hepatic Cancer Screening”; \$2,500,000. Marc D Porter, Principal Investigator
57. University of Utah – US Department of Defense; “DOD PCRP HAMID and SI”; \$1,520,280. Hamidrezas Ghandehari, Principal Investigator.
58. University of Utah – DHHS National Institute of Health; “3D \$d Measure of Atrial Fib”; \$1,369,407. Joshua E Cates, Principal Investigator.
59. University of Utah – National Science Foundation; “Lagrangian Feature Sets”; \$1,199,713. Peer-Timo Bremer, Principal Investigator.
60. University of Utah – National Science Foundation; “EFRI Newlaw Preliminary Propos”; \$2,027,073. Rajesh Menon, Principal Investigator.
61. University of Utah – National Science Foundation; “Smart Community Pantry”; \$1,384,591. Carlos Mastrangelo, Principal Investigator.
62. University of Utah – DHHS Agency for Healthcare Resh & Quality; “AHRQ R01 Kneeo”; \$1,973,254. Julie Mae Fritz, Principal Investigator.
63. University of Utah – NIH National Inst Deaf & Other Comm Disorder; “Language Disorder and ADHD”; \$1,903,750. Sean M Redmond, Principal Investigator.
64. University of Utah – National Science Foundation; “IES Wasatch”; \$1,893,461. Paul D Brooks, Principal Investigator.

65. University of Utah – University of Southern California; “Leap Proposal”; \$1,484,727 Jan D Miller, Principal Investigator.
66. University of Utah – NIH National Inst Child Health & Human Development; “Resub ID HRQOL” \$3,331,474. Marjorie Anne Pett, Principal Investigator.
67. University of Utah – NIH National Cancer Institute; “TNBC Heterogeneity”; \$3,749,995. Andrea H Bild, Principal Investigator.
68. University of Utah – NIH National Cancer Institute; “PD-1 Nanoparticle”; \$2,009,038. Mingnan Chen, Principal Investigator.
69. University of Utah – DHHS National Institutes of Health; “ADC/ADE for Theranositics”; \$1,902,821. Shawn C Owen, Principal Investigator.
70. University of Utah – National Science Foundation; “Telescope Array operations 2016”; \$3,323,429. Gordon B Thomson, Principal Investigator.
71. University of Utah – National Science Foundation; “Baseline CR 2016”; \$2,780,897. Gordon B Thomson, Principal Investigator.
72. University of Utah – DHHS National Institutes of Health; “Wiring Logic Behind Learning”; \$2,284,500. Sophie Caron, Principal Investigator.
73. University of Utah – National Science Foundation; “Extending Composite Theory”; \$1,210,166. Graeme W Milton, Principal Investigator.
74. University of Utah – National Science Foundation; “Coupling Policy and Glaciers”; \$1,999,510. Summer Burton Rupper, Principal Investigator.
75. University of Utah – National Science Foundation; “Woodland-Human Systems in Utah”; \$1,799,814. Brian Frank Coddling, Principal Investigator.
76. University of Utah – NIH National Cancer Institute; “The-Omics ERA”; \$6,376,346. Nicola J Camp, Principal Investigator.
77. University of Utah – NIH National Cancer Institute; “Accelerating Translation”; \$6,320,844. Sean Vahram Tavgian, Principal Investigator.
78. University of Utah – NIH National Cancer Institute; “Low Risk Cancer Alleles”; \$3,458,596. Nicola J Camp, Principal Investigator.

79. University of Utah – NIH National Cancer Institute; “The PEP Study”; \$2,691,163. Cornelia Ulrich, Principal Investigator.
80. University of Utah – NIH National Inst of General Medical Science; “Nutrient Sensing”; \$2,363,512. Donald E Ayer, Principal Investigator.
81. University of Utah – NIH National Cancer Institute; “Transcriptional Regulation”; \$1,946,563. Eric Snyder, Principal Investigator.
82. University of Utah – NIH National Inst of General Medical Sci; “Novel Pathway”; \$1,903,750. Julie L Kadrmas, Principal Investigator.
83. University of Utah – NIH National Cancer institute; “Visualization Cancer Genomics”; \$1,369,500. Sunil Sharma, Principal Investigator.
84. University of Utah – US Department of Defense; “DOD Grant”; \$8,623,610. Jared P Rutter, Principal Investigator.
85. University of Utah – DHHS National Institutes of Health; “R01 – Susceptibility Genes”; \$4,802,958. Kathleen Ann Cooney, Principal Investigator.
86. University of Utah – DHHS National Institutes of Health; “R18 – Kawamoto + McAdams-Marx”; \$3,936,692. Kensaku Kawamoto, Principal Investigator.
87. University of Utah – DHHS National Institutes of Health; “Biological Patches Resub R01”; \$3,807,135. Amit N Patel, Principal Investigator.
88. University of Utah – DHHS National Institutes of Health; “Vitamin D Carotid”; \$3,725,387. Scott McNally, Principal Investigator.
89. University of Utah – DHHS National Institute of Health; “PRCA Predisposition Gene ident”; \$3,668,373. Lisa Anne Cannon-Albright, Principal Investigator.
90. University of Utah – DHHS National Institutes of Health; “R01 Resubmission (Myocardial)”; \$3,103,167. Ravi Ranijan, Principal Investigator.
91. University of Utah – NIH National Human Genome Research Inst; “Hotaling CSER2 R01 Oct 2016”; \$3,058,840. James Morris Hotaling, Principal Investigator.
92. University of Utah – NIH National Inst Diabetes Digest Kidney Dis; “Role of Renal (PRO) Renin”; \$3,041,201. Tianxin Yang, Principal Investigator.

93. University of Utah – DHHS National institutes of health; “Nerve Resub Nov 2016”; \$2,665,492. Jayant Agarwal, Principal Investigator.
94. University of Utah – National Multiple Sclerosis Society; “Microbial pathogenesis”; \$2,136,030. John D Kriesel, Principal Investigator.
95. University of Utah – DHHS National Institutes of Health; “Epigenetic Allelic Effects”; \$2,021,000. Christopher T Gregg, Principal Investigator.
96. University of Utah – NIH National Inst Diabetes Digest Kidney Dis; “Mole. Mech. Of WNK-SPAK/OSR1”; \$1,953,104. Aylin Rodan, Principal Investigator.
97. University of Utah – NIH national Inst Diabetes Digest Kidney Dis; “Liver X Receptors”; \$1,917,125. Amnon Schlegel, Principal Investigator.
98. University of Utah – NIH National Institute of Mental Health; “Bonkowsky R01 Resub 2016”; \$1,903,750. Joshua Leitch Bonkowsky, Principal Investigator.
99. University of Utah – DHHS National institutes of Health; “R01A1 Dr. Bass Adar RNA”; \$1,903,750. Brenda L Bass, Principal Investigator.
100. University of Utah – DHHS national Institutes of Health; “Dopaminergic Mechanisms”; \$1,903,950. Adam Douglass, Principal Investigator.
101. University of Utah – DHHS National Institutes of Health; “FTY720”; \$1,903,750. Thomas E Lane, Principal Investigator.
102. University of Utah – NIH National Inst Diabetes Digest Kidney Dis; “Purinergic Regulations”; \$1,902,816. Bellemkonda K Kishore, Principal Investigator.
103. University of Utah – NIH National Eye institute; “NEI Renewal”; \$1,893,750. David Krizaj, Principal Investigator.
104. University of Utah – DHHS National Institutes of Health; “Improved Cardiac MRI”; \$1,522,500. Ganeshsharma Adluru Venkata Raja, Principal Investigator.
105. University of Utah – Cincinnati Children’s Hospital Med Ctr; “CVDC Utah Genomic Data Sharing”; \$1,361,040. H Joseph Yost, Principal Investigator.
106. University of Utah – NIH National Inst Child Hlth & Human Dev; “Bruggers R12/R33 Resub Nov 2016”; 41,332,625. Carol S Bruggers, Principal Investigator.



107. University of Utah – NIH National Inst of Child Hlth & Human Dev; “LAI R01 Resub Nov 2016”; \$1,141,250. Kent Lai, Principal Investigator.
108. University of Utah – NIH National Cancer institute; “Ghandehari R01 Resub Selp”; \$1,880,098. Hamidreza S Ghandehari, Principal Investigator.
109. University of Utah – Clemson University; “ACI-REF Phase II”; \$1,009,252. Thomas E Cheatham, Principal Investigator.
110. 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”; \$1,302,434. Charles P Hawkins, Principal Investigator.
111. Utah State University – US National Aeronautics & Space Administration; “AWE-Atmospheric Waves Experiment”; \$3,122,870. Michael John Taylor, Principal Investigator.
112. Utah State University – US National Science Foundation; “Trace-Before-Define image Processing Pipeline for Small Targets in a Cluttered Environment”; \$1,036,322. Kohei Fujimoto, Principal Investigator.
113. Utah State University – US National Aeronautics & Space Administration; “Exploring Coupling Ionosphere-Thermosphere Electrodynamics and Dynamics”; \$54,986,619. Charles M Swenson, Principal Investigator.
114. Utah State University – US Department of Health and Human Services, NIH; “Sibling Socialization of Alcohol and Drug use from Early through Late Adolescence”; \$2,910,015. Shawn D Whiteman, Principal Investigator.
115. Utah State University – UT Department of Work Force Services; “Utah Food Sense (SNAP-ED)”; \$1,421,517. Heidi Reese LeBlanc, Principal Investigator, Casey Coombs, Co-Investigator.
116. Utah State University – Aperture Optical Sciences, Inc.; “Provide Conceptual Optical Telescope Assembly Design”; \$2,974,647.00. Trent Newswander, Principal Investigator.
117. Utah State University – NASA Jet Propulsion Laboratory; “Global Navigation Satellite System-Polarimetric Radio Occultations (GNSS-PRO)”; \$9,846,653. Amy Secrist, Principal Investigator.
118. Utah State University – NASA Jet Propulsion Laboratory; “Polar Radiant Energy in the Far Infrared Experiment (PREFIRE)”; \$4,546,021. Amy Secrist, Principal Investigator.

119. Utah State University – Aerospace Corporation; “Geostationary Hosted Observatory for Storm Tracking (GHOST)”; \$17,944,366. Jed Hancock, Principal Investigator.
120. Utah State University – Missile Defense Agency; “Missile Defense Agency (MDA) Director of engineering (DE) Staff Support – Task Order 2”; \$1,737,020.63. Bruce Guilmain, Principal Investigator.
121. Utah State University – Air Force Research Laboratory; “Task Order 09 Department of Defense Space Test Program Support”; \$1,197,735. Paul Stradling, Principal Investigator.

C. Awards

1. University of Utah – DOC National Inst of Standards and Tech; “NIST MEP Center”; \$1,912,622. Bart Raeymaekers, Principal Investigator.
2. University of Utah – National Science Foundation; “NSF CISE – Cloudlab”; \$1,000,000. Robert Preston Riekenberg Ricci, Principal Investigator.
3. University of Utah – NIH National Neurology Disorders Stroke; “Add Contact Renewal”; \$3,673,220. Karen S Wilcox, Principal Investigator.
4. University of Utah – NIH National Cancer Institute; “Colocare U01”; \$1,862,336. Cornelia Ulrich, Principal Investigator.
5. University of Utah – NIH National Center for Advancing Transl Sciences; “Dean U24 NCATS Sept 2015”; \$1,499,994. J Michael Dean, Principal Investigator.
6. University of Utah – Army Medical Research Acquisition Activity; “DO PC150797 Impact”; \$1,000,105. Kathleen Ann Cooney, Principal Investigator.
7. University of Utah – Utah State University; “Epscor RII Track1: Utah”; \$1,133,041. James R Ehleringer, Principal Investigator.
8. University of Utah – National Science Foundation; “Smart TBI Risk Reduction”; \$1,760,679. Mark Andrew Minor, Principal Investigator.
9. University of Utah – NIH National Cancer Institute; “CCSG”; \$2,235,000. Mary C Beckerle, Principal Investigator.
10. University of Utah – DOE National Energy Technology lab; “CLC Enabling Tech DOE 2016”; \$1,333,803. Kevin J Whitty, Principal Investigator.

11. University of Utah – DOD Office of Economic Adjustment; "Utah DIA – Initial Grant"; \$3,482,367. Gregory M Jones, Principal Investigator.
12. Utah State University – US Department of Health and Human Services - Office of Family Assistance; "Steps to Health Fatherhood"; \$1,574,870. Brian J Higginbotham, Principal Investigator.
13. Utah State University - US Department of Energy; "Transient Reactor (TREAT) Experiments to Validate MBM Fuel Performance Simulations"; \$4,000,000. Ryan B Berke, Ling Liu, Co-Principal Investigators.
14. Utah State University – Misc Federal Sponsors; "Pelican"; \$1,475,000. Adam Shelley, Principal Investigator.
15. Utah State University – Department of Defense; "Bluebird Cubesat Component Study"; \$1,317,374. Amy Secrist, Principal Investigator.

D. Academic Items Received and Approved

1. New Programs

- University of Utah – Emphasis in Applied Physics within the BA/BS in Physics
- University of Utah – Emphasis in Biomedical Physics within the BA/BS in Physics
- University of Utah – Emphasis in Business Economics & Analytics within the BA/BS in Economics
- Utah State University – Emphasis in Aquatic Habitats within the BS in Management and Restoration of Aquatic Ecosystems
- Utah State University – Emphasis in Geomorphology within the BS in Management and Restoration of Aquatic Ecosystems
- Utah State University – Emphasis in Human Dimensions within the BS in Management and Restoration of Aquatic Ecosystems
- Utah State University – Emphasis in Hydrology and Water Resources within the BS in Management and Restoration of Aquatic Ecosystems
- Utah State University – Emphasis in Water Quality within the BS in Management and Restoration of Aquatic Ecosystems
- Utah State University – Graduate Certificate in Archiving and Public Programming
- Utah State University – Graduate Certificate in Geographic Information Science
- Utah State University – Minor in Applied Economics/Small Firm Management
- Utah State University – Minor in Residential Landscape Design
- Utah State University – Minor in Native American Studies
- Utah State University – Minor in Yoga Studies
- Utah State University – Specialization in Climate Adaptation Science within the following programs:

Master of Science

Applied Economics  
Biology  
Civil and Environmental Engineering  
Climate Science  
Ecology  
Economics and Statistics  
Environment and Society  
Geography  
Industrial Mathematics  
Sociology  
Watershed Sciences

Doctor of Philosophy

Biology  
Civil and Environmental Engineering  
Climate Science  
Ecology  
Economics  
Environment and Society  
Mathematical Sciences  
Sociology  
Watershed Sciences

- Utah State University – Specialization in Forest Ecology within the MS and PhD in Ecology
- Dixie State University – Emphasis in Applied Leadership within the BS in Communication Studies
- Dixie State University – Minor in Accounting

2. Out-of-Service Area Delivery of Programs

- Southern Utah University – Bachelor of Science in General Studies delivered in partnership with Hanseo University (Korea and Chino, CA) and IEEA Global Campus (Korea)

3. Program Restructure

- University of Utah – BA/BS in Geography with Emphases in Climate Change; Ecology and Biogeography; Geographic Information Science; Geomorphology and Hydrology; Global Development, Population, and Sustainability; Hazards, Resources, and Human Security; Remote Sensing of the Environment; and Urban Systems, Location, and Resilience to BA/BS in Geography with Emphases in Climate Change and Landscape Dynamics; Geographic Information Science; Hazards, Resilience, and Human Security; Population, Development, and Sustainability; and Remote Sensing of the Environment

4. Administrative Unit Name Change
    - Southern Utah University – Department of Physical Education and Human Performance to Department of Kinesiology and Outdoor Recreation
    - Dixie State University – Department of Family and Consumer Sciences to Department of Family Studies and Human Development
  3. Name Change
    - Utah State University – AAS in Business Administration to AAS in Small Business Operations
    - Utah State University – BA/BS in Literary Studies to BA/BS in Literature
    - Utah State University – BS in Agricultural Economics to BS in Applied Economics
    - Utah State University – BS in Forestry to BS in Forest Ecology and Management
    - Utah State University – BS in Rangeland Resources to BS in Rangeland Ecology and Management
    - Utah State University – BS in Wildlife Science to BS in Wildlife Ecology and Management
    - Utah State University – PhD in the Theory and Practice of Professional Communication to PhD in Technical Communication and Rhetoric
    - Utah State University – Emphasis in Geographical Analysis and Bioregional Planning to Emphasis in Geographic Information Science within the BS in Geography
  4. Discontinuation
    - University of Utah – Master of Philosophy in Neurobiology and Anatomy
    - University of Utah – BA/BS in Social Science Composite Teaching
    - Utah State University – Emphasis in Physical Geography within the BS in Geography
    - Dixie State University – Certificate of Completion in Surgical Technology
  5. Five-Year Review
    - Southern Utah University – School of Business
  6. Program Transfer
    - Utah State University – BS in Geography from Department of Environment and Society and Department of Watershed Science (joint) to Department of Environment and Society (sole)
  6. Correction
    - University of Utah – Educational Specialist in School Psychology to Educational Specialist in Education Psychology with an Emphasis in School Psychology
- E. Finance and Facilities
1. Revision of Policy R601, Board of Directors of the Utah Higher Education Assistance Authority  
The director of UHEAA has requested a minor revision of the UHEAA board membership as constituted in Regents Policy R601-3.5. First, the change will remove the Associate

Commissioner for Financial Aid and the Associate Commissioner for Finance and Facilities as ex officio members of the Board; the remaining ex officio members are the Chair of the Board of Regents Finance and Facilities Committee and the Commissioner of Higher Education or the Commissioner's designee.

Second, the change removes the requirement that two if the board members be senior-level administrators in Utah institutions of postsecondary education, and increases the number of citizen members from four to six. This reflects UHEAA's decreasing role from a primary issuer and originator of student loans to a servicer of existing loans.

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David L. Buhler  
Commissioner of Higher Education

DLB/LO  
Attachment

STATE BOARD OF REGENTS  
UTAH VALLEY UNIVERSITY, OREM, UTAH  
SORENSEN CENTER  
FRIDAY, NOVEMBER 18, 2016

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USHE – Discussion of Property Transaction and Leasing Requirements Policy (R710) Revisions	
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STATE BOARD OF REGENTS  
UTAH VALLEY UNIVERSITY, OREM, UTAH  
SORENSEN CENTER  
FRIDAY, NOVEMBER 18, 2016

COMMITTEE OF THE WHOLE  
MINUTES

Regents Present

Daniel W. Campbell, Chair  
Nina R. Barnes  
Jessellie B. Anderson  
Ty B. Aller  
Leslie Brooks Castle  
Wilford W. Clyde  
Marlin K. Jensen  
Patricia Jones  
Steve Lund  
Robert S. Marquardt  
Steve Moore  
Robert W. Prince  
Harris H. Simmons  
Mark R. Stoddard  
Teresa L. Theurer  
John H. Zenger

Regents Absent

France A. Davis, Vice Chair  
Spencer F. Stokes  
Joyce P. Valdez

Office of the Commissioner

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

Institutional Presidents Present

David W. Pershing, University of Utah  
Stan L. Albrecht, Utah State University  
Scott L. Wyatt, Southern Utah University  
Gary L. Carlston, Snow College  
Matthew S. Holland, Utah Valley University  
Richard B. Williams, Dixie State University  
Clifton Sanders on behalf of Deneece G. Huftalin, Salt Lake Community College

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

**Chair Campbell called the meeting to order at 11:47 p.m.** Chair Campbell welcomed the Board and thanked UVU for allowing them to participate in their 75<sup>th</sup> celebration.

Resolutions

Regent Jensen read a resolution of appreciation for former Regent Eugene Hansen



Regent Prince read a resolution of appreciate for Phyllis "Teddi" Safman of the Commissioner's office. Dr. Safman responded and thanked everyone for their support over the years.

Regent Barnes read a resolution of appreciation for Regent Leslie Castle. Regent Castle addressed the Board and talked about history and equality. She said she is honored to have worked with the Regents and is thankful for their kindness.

Regent Theurer read a resolution of appreciation President for Stan L. Albrecht. President Albrecht thanked the Regents and said it has been an honor and privilege to have gotten to know them. He also said it has been an honor and privilege to work with each of the Presidents. He noted this past September marked the 54<sup>th</sup> September he has been on campus at Utah State University and he has enjoyed his many years serving.

#### General Consent Calendar (TAB T)

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

- A. Minutes – Minutes of the Board meeting September 15-16, 2016, Utah State University, Logan Utah; October 18, 2016, Conference Call, Board of Regents Building, Salt Lake City, Utah.
- B. Grant Proposals
- C. Awards
- D. Academic Items Received and Approved

#### Reports of Board Committees

##### Academic and Student Affairs Committee

Weber State University – Bachelor of Science in Biochemistry (TAB A) **Regent Prince noted this was unanimously approved in committee and moved to approve as outlined in Tab A. The motion was seconded by Regent Stoddard and the motion carried.**

Snow College – Bachelor of Science in Software Engineering with Emphases in Entrepreneurship, Digital Media Design, and Web Development (TAB B) **Regent Prince moved to approve as outlined in Tab B. The motion was seconded by Regent Simmons and the motion carried.**

Revision of Policy R315, Service Area Designations and Coordination of Off-Campus Courses and Programs; Repeal Regent Policy R430, Continuing Education/Community Service (TAB C) **Regent Prince noted this was unanimously approved in committee and motioned to approve as outlined in Tab C. The motion was seconded by Regent Jensen and the motion carried.**

Utah Valley University Completion Report (TAB D) Regent Prince noted this was a wonderful report received in committee. This is information only; no action was taken.

Regents' Scholarship Report (TAB E) This is information only; no action was taken.

Finance and Facilities

USHE – Information Technology Presentation (TAB F) Regent Marquardt noted Steve Hess, CIO, UU gave an update on the issues in IT within USHE, particularly in the areas of security, money savings and safety. He presented a strategic plan which highlighted: Strength and Security, Aligning IT services throughout USHE, Transform student access and completion.

USHE – Discussion of Institutional Branch Campuses and Other Significant Centers (TAB G) Regent Marquardt noted Associate Commissioner Kimberly Henrie and Rich Amon have put in a lot of work to compile a list of branch campuses and instructional sites etc. across the state.

USHE – Discussion of Property Transaction and Leasing Requirements Policy (R710) Revisions (TAB H) Regent Marquardt noted this policy, as currently written, is cumbersome and work is being done to repeal and replace with other policies. This will be brought to the Regents at the January meeting for final approval.

Utah Valley University – Campus Master Plan (TAB I) Regent Marquardt noted the plan includes significant changes. He also noted over two years of work have gone into the plan. Several community members joined the meeting and expressed concerns. Regent Marquardt stated Regents and UVU would continue to work with community as UVU continues to grow. **Regent Marquardt moved to approve as outlined in Tab I. The motion was seconded by Regent Zenger and the motion carried.**

Utah State University – Investment Policy and Guidelines (TAB J)

Utah State University – Non-State Funded Dairy Barn Project Approval (TAB K)

Southern Utah University – Property Acquisition (TAB L)

Weber State University – Refunding Bond Issue (TAB M)

Regent Marquardt very briefly described Tabs J, K, L, M and noted details are found in the agenda packet. **Regent Marquardt moved to approve items as outlined in Tab J, Tab K, Tab L, and Tab M. The motion was seconded by Regent Barnes and the motion carried.**

Salt Lake Community College – Herriman Land Purchase Follow-up (TAB N) Regent Marquardt noted SLCC has decided not to proceed with the Herriman land purchase. This is information only; no action was taken.

USHE – Fiscal Health Dashboard (TAB O) Regent Marquardt noted this item will be brought to the Regents at the January meeting for approval. This is information only; no action was taken.

USHE – Institutional Residences Annual Report (TAB P) This is information only; no action was taken.

USHE – Annual Report on Leased Space (TAB Q) This is information only; no action was taken.

USHE – Annual Contracts and Grants Report (TAB R) This is information only; no action was taken.

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USHE – Fall 2016 Third-week Enrollment Report (TAB S) This is information only; no action was taken.

**It was moved by Regent Lund and seconded by Regent Anderson to adjourn meeting.**

The Committee of the Whole adjourned at **12:18 p.m.**

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Loreen Olney, Executive Secretary

Date Approved: January 20, 2017

STATE BOARD OF REGENTS MEETING  
BOARD OF REGENTS BUILDING, COMMISSIONER'S OFFICE  
CONFERENCE CALL  
FRIDAY, DECEMBER 2, 2016

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STATE BOARD OF REGENTS MEETING  
BOARD OF REGENTS BUILDING, COMMISSIONER'S OFFICE  
CONFERENCE CALL  
FRIDAY, DECEMBER 2, 2016

EXECUTIVE COMMITTEE MEETING  
MINUTES

Regents Present

Daniel W. Campbell, Chair  
France A. Davis  
Jessellie B. Anderson  
Robert W. Prince  
John H. Zenger

Office of the Commissioner

David L. Buhler, Commissioner of Higher Education\*  
Kimberly L. Henrie, Associate Commissioner\*  
Rich Amon, Assistant Commissioner for Business Operations\*  
Loreen Olney, Executive Secretary to the Board of Regents\*

Institutional Staff

Dencee Huftalin, Salt Lake Community College  
Dennis Klaus, Salt Lake Community College  
Bob Askerlund, Salt Lake Community College

\* Those who appeared in person.

Chair Campbell called the Executive Committee to order at **12:02 p.m.** Roll was called and a quorum established.

Salt Lake Community College – Jordan Student Center and Property Purchase Non-State Funded Project  
(TAB A)

President Huftalin stated she was approached by an agent to purchase property adjacent to the school just after the Capital Facilities Projects were approved. She would like to move forward with a bond to purchase this property and gave a brief description of the property and building. This will allow the college to renovate, instead of build new, and will also allow for more square footage. She also noted this was the students' preference over building new. Chair Campbell noted this building has a history of issues with Semiconductor, including contaminated water. President Huftalin also has concerns and the contract is being negotiated to include environmental due diligence. In addition, the college will have 120 days to walk away from the purchase and is prepared to do so if needed. Chair Campbell stated the consultant doing the due diligence needs to have experience in monitoring and testing these types of issues. President Huftalin added, if this sale does not happen SLCC would not pursue an additional non-state funded project this year. Chair Campbell clarified this request is to substitute Salt Lake Community College's previous approved plan. President Huftalin stated due diligence would begin immediately and she will give an update to the Regents at their board meeting on January 20, 2017.

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**It was moved by Vice-chair Davis to approve as outlined in TAB A. The motioned was seconded by Regent Zenger. The motion was unanimously approved and carried.**

The meeting adjourned at 12:23 p.m.

Date Approved: January 20, 2017

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Loreen Olney, Executive Secretary\*