FIRST AMENDMENT TO ELSEVIER SUBSCRIPTION AGREEMENT

This amendment ("Amendment") is entered into as of 9 April 2014 by and between Regents of the University of California, with its principal offices at the California Digital Library, 415 20th Street, 4th Floor, Oakland, CA 94612 USA (the "Subscriber"), and Elsevier B.V., Radarweg 29, 1043 NX Amsterdam, The Netherlands ("Elsevier").

WHEREAS, the parties hereto have previously entered into an agreement dated 30 April 2014 ("Agreement") and wish to amend the Agreement as set forth in this Amendment;

NOW, THEREFORE, in consideration of the mutual promises expressed herein, the parties agree as follows:

All amendments from the prior Elsevier License Agreement (as of 20 December 2013) listed below, shall be incorporated into and construed together with the Agreement. The parties acknowledge that the following amendments shall be subject to the terms and conditions of the Agreement:

ScienceDirect® online Elsevier License Agreement for the period from 1 January 2003 through 31 December 2008:

- Amendment 1: Methods in Enzymology [ALL campuses]
- Amendment 2: Treatise on Geochemistry [UCD, UCI, UCM, UCSD]
- Amendment 3: IESBS [UCB, UCI, UCLA, UCSD]
- Amendment 4: Various titles [UCSD]
- Amendment 5: Various titles [UCSD]
- Amendment 6: Handbooks in Economics Series [ALL campuses]
- Amendment 7: Meyler's Side Effects of Drugs: IEADRI [UCSD]
- Amendment 8: Treatise on Geochemistry [UCLA, UCSC]
- Amendment 9: intentionally deleted
- Amendment 10: ASAP Document Delivery System [UCI]
- Amendment 11: Pedosphere Online [UCB]
- Amendment 12: Book Series Package - Life Sciences [UCB]
- Amendment 14: Book Series Package - Chemistry [UCB]
- Amendment 15: Encyclopedia of Mathematical Physics [UCI]
- Amendment 16: Comprehensive Organometallic Chemistry III [UCI]
- Amendment 17: Various titles [UCLA]
- Amendment 18: Encyclopedia of Modern Optics [UCB]
- Amendment 19: Various titles [UCSF]
- Amendment 20: Various titles [UCSD]
- Amendment 21: Encyclopedia of Language and Linguistics [UCSD]
- Amendment 22: Methods in Cell Biology [UCI]
- Amendment 23: Methods in Cell Biology [UCSD]
- Amendment 24: Treatise on Geochemistry [UCB]
- Amendment 25: Treatise on Geophysics [UCB]
- Amendment 26: Treatise on Geophysics [UCM]
- Amendment 27: Various titles [UCB]
- Amendment 28: Various titles [UCSD]
- Amendment 29: intentionally deleted
- Amendment 30: Treatise on Geophysics [UCSC]
- Amendment 31: Physics and Astronomy [UCB]
- Amendment 32: Various titles [UCM]
- Amendment 33: Various titles [UCB]
- Amendment 34: EIECD [UCSD]
Amendment 35: Treatise on Geophysics [UCI]
Amendment 36: Various titles [UCSD]
Amendment 37: various titles [UCI]

SDOL Agreement for the period from 1 January 2009 through 31 December 2013:

- Amendment 1: Entitlement Amendment Summary and Ratification
- Amendment 2: Encyclopedia of Ocean Sciences (Second Edition) [UCSB]
- Amendment 3: Encyclopedia of Neuroscience [UCSD]
- Amendment 4: Various Titles [UCSC]
- Amendment 5: eBooks [UCSD]
- Amendment 6: Treatise on Geophysics [UCD]
- Amendment 8: eBooks titles [UCSD]
- Amendment 9: Journals [UC]
- Amendment 10: Methods in Cell Biology [UCI]
- Amendment 11: Books backfiles [UCSD]
- Amendment 12: Advances in Virus Research [UCD]
- Amendment 13: Encyclopedia of Insects [UCB]
- Amendment 14: eBooks [UCLA]
- Amendment 16: Encyclopedia of Inland Waters [UCSC]
- Amendment 17: Various titles [UC]
- Amendment 18: Various titles [UCB]
- Amendment 19: Various titles [UCSD]
- Amendment 20: Encyclopedia of Spectroscopy and Spectrometry (Second Edition) [UCSC]
- Amendment 21: Major Reference Works [UCSB]
- Amendment 22: eBooks [UCLA]
- Amendment 23: eBooks [UCSD]
- Amendment 25: Clinics Collection [UCD]
- Amendment 26: Major Reference Works [UCSB]
- Amendment 27: Various eBooks titles [UCD]
- Amendment 28: Various journal titles [UC]
- Amendment 30: Major Reference Works titles [UCSB]
- Amendment 31: Journal titles [UCLA]
- Amendment 32: Various Book series titles [UCSD]
- Amendment 33: Journal of Consumer Psychology [UCB]
- Amendment 34: Comprehensive Biomaterials [UCB]
- Amendment 35: eBooks [UCSF]
- Amendment 36: eBooks [UCSF]
- Amendment 37: Treatise on Water Science [UCB]
- Amendment 38: eBooks titles [UCSD]
- Amendment 39: Major Reference Works [UCSB]
- Amendment 40: Comprehensive Semiconductor Science and Technology [UCSB]
- Amendment 41: Various Titles [UCB]
- Amendment 42: eBooks [UCLA]
- Amendment 43: Book Series [UCSF]
- Amendment 44: eBooks [UCD]
- Amendment 45: Various eBooks titles [UCSD]
- Amendment 46: eBooks [UCSD]
- Amendment 47: Journals [UC]
- Amendment 48: Comprehensive Nuclear Materials [UCB]
- Amendment 49: eBooks [UCSD]
Amendment 50. The Handbook of Organic Compounds [UCB]
Amendment 51. Major Reference Works various titles [UCSC]
Amendment 52. Physical Medicine and Rehabilitation Clinics of North America [UCD]
Amendment 53. Comprehensive Natural Products II [UCSB]
Amendment 54. Treatise on Estuarine and Coastal Science [UCD]
Amendment 55. Veterinary Toxicology [UCD]
Amendment 56. Comprehensive Biophysics [UCSB]
Amendment 57. Major Reference Works titles [UCD]
Amendment 58. Book Series titles [UCD]
Amendment 59. Comprehensive Biocatalysts [UCD]
Amendment 60. eBooks Titles [UCSD]
Amendment 61. Journal titles [UCB]
Amendment 62. Major Reference Work titles [UCSD]
Amendment 63. eBooks [UCD]
Amendment 64. Various titles [UCD]
Amendment 65. eBooks titles [UCLA]
Amendment 66. various titles [UCD]
Amendment 67. eBooks MRW [UCSD]
Amendment 68. eBooks [UCD]
Amendment 69. Major Reference Works [UCSB]
Amendment 70. eBooks [UCLA]
Amendment 71. Book Series [UCSD]
Amendment 72. eBooks [UCD]
Amendment 73. eBooks [UCD]
Amendment 74. eBooks Major Reference Work [UCSB]
Amendment 75. Major Reference Works [UCB]
Amendment 76. eBooks Collection [UCB]
Amendment 77. eBooks [UCB]
Amendment 78. eBooks [UCSD]
Amendment 79. Book Series [UCSD]
Amendment 80. Major Reference Works eBooks [UCD]
Amendment 81. eBooks [UCD]
Amendment 82. Book Series [UCB]
Amendment 83. Various titles [UCSF]
Amendment 84. eBooks [UCD]
Amendment 85. eBooks [UCB]
Amendment 86. eBooks [UCD]
Amendment 87. eBooks Major Reference Works [UCLA]
Amendment 88. eBooks [UCLA]
Amendment 89. eBooks [UCSF]
Amendment 90. eBooks Major Reference Work [UCD]
Amendment 91. eBooks [UCLA]
Amendment 92. eBooks Major Reference Works [UCB]
Amendment 93. Major Reference Works [UCLA]
Amendment 94. Major Reference Works [UCSB]
Amendment 95. eBooks [UCD]
Amendment 96. eBooks Major Reference Works [UCD]
Amendment 97. Major Reference Works [UCSB]
Amendment 98. eBooks Major Reference Works [UCD]
Amendment 99. eBooks [UCB]
Amendment 100. eBooks [UCD]
Amendment 101. eBooks Major Reference Works [UCSD]
Amendment 102. Book Series [UCSF]
Amendment 103. eBooks [UCD]
Amendment 104. eBooks [UCB]
The Agreement shall remain in full force and effect, and the terms of the Agreement shall apply to the Amendments set out herein as if it were included in the Agreement. Capitalized terms used herein that are not otherwise defined shall have the meanings ascribed to them in the Agreement. To the extent any terms or conditions of the Agreement conflict with or are inconsistent with this Amendment, the terms of this Amendment shall prevail.

IN WITNESS WHEREOF, the parties have executed this Amendment by their respective, duly authorized representatives as of the date first written above.

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA o/b/o
THE CALIFORNIA DIGITAL LIBRARY
(Subscriber)

[Text deleted]

Na: Executive Director

[Text deleted]

Title: Managing Director Research Solutions Sales

MAY 15 2014