

**ONE HUNDRED AND FIRST AMENDMENT TO
ELSEVIER SUBSCRIPTION AGREEMENT**

WHEREAS, the parties hereto have previously entered into an agreement dated 5 February 2009 (the "Agreement") as last amended on 3 June 2013 and wish to amend the Agreement as set forth in this amendment ("Amendment").

NOW, THEREFORE, in consideration of the mutual promises and covenants set forth below, and for such other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree to amend the Agreement as of the execution date below as set forth below and on Schedule 1.

If the Subscriber exercises its option under the Agreement to purchase system-wide perpetual access rights to any Elsevier book products, Elsevier will refund to the University of California, San Diego ("UCSD") the amount that UCSD previously paid for such products, provided that the Subscriber's purchase occurs within the same calendar year of the UCSD purchase. If the Subscriber's purchase occurs after the calendar year of the UCSD purchase, then Elsevier will deduct the amount that UCSD previously paid for such products from the Fees due for the Subscriber's purchase.

Except as specifically amended hereby, all of the existing terms and conditions of the Agreement are hereby ratified. 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 7 June 2013.

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA o/b/o
THE CALIFORNIA DIGITAL LIBRARY**

(Subscriber)

[Text deleted]

Name

Title: *Executive Director*

ELSEVIER B.V.

(Elsevier)

[Text deleted]

(Signature)
Title: Managing Director, Global Sales & Customer Marketing, Science & Technology

Amendment No.: 1-4612122619

JUN 11 2013

(Signature)

**ONE HUNDRED AND FIRST AMENDMENT TO
ELSEVIER SUBSCRIPTION AGREEMENT
Schedule 1
Subscribed Products/Access/Fees**

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA o/b/o
THE CALIFORNIA DIGITAL LIBRARY**

UNIVERSITY OF CALIFORNIA - SAN DIEGO / LA JOLLA

No. 1-4612122619

Subscribed Products – publisher	Access	2013
ScienceDirect® online – Elsevier B.V.	sciencedirect.com	
Elsevier eBooks Titles		[Text deleted]
Elsevier Reference Works (perpetual access) -Comprehensive Biophysics- -Comprehensive Biotechnology-		
TOTAL FEES		



**Annex A to Schedule 1
Elsevier eBooks Titles**

UNIVERSITY OF CALIFORNIA - SAN DIEGO / LA JOLLA

Product ID	Elsevier eBooks Titles	Final Net Price 2013
9780124016651	Analysis and Probability	[Text deleted]
9780080983356	Analysis of Turbulent Flows with Computer Programs	[Text deleted]
9780124158009	Characterization of Biomaterials	
9780444595515	Characterization of Semiconductor Heterostructures and Nanostructures	
9780123970275	Compressibility, Turbulence and High Speed Flow	
9780123859693	Designing Science Presentations	
9780124158931	Digital Signal Processing	
9780080983325	Electric Motors and Drives	
9780444595508	Encyclopedia of the Alkaline Earth Compounds	
9780080982212	Energy Optimization in Process Systems and Fuel Cells	
9781437734737	Engineered Nanopores for Bioanalytical Applications	
9780123971586	Engineering Design, Planning, and Management	
9780123943989	Essential Matlab for Engineers and Scientists	
9780444538048	Experimental Methods and Instrumentation for Chemical Engineers	
9780123983961	Flow Networks	
9780124071636	Guide to Essential Math	
9780123854698	Handbook of Advanced Ceramics	
9780124072091	Human Behavior in Hazardous Situations	
9780124158061	Liquid Chromatography	
9780124158078	Liquid Chromatography	
9780123850553	MIMO Wireless Networks	
9780123970138	Multipoint methods for solving nonlinear equations	
9780124157804	Mathematical Concepts and Methods in Modern Biology	
9780123869128	Mathematical Modeling	
9780124052123	Matlab by Example	
9780123850850	Model-Based Engineering for Complex Electronic Systems	
9780444593979	Nanochemistry	
9780123695505	Nanoparticle Technologies	
9780123969583	Optical Fiber Telecommunications VIA	
9780444536884	PEM Fuel Cell Testing and Diagnosis	
9780444563644	Phase Equilibrium Engineering	
9780123859778	Plasma Engineering Principles	
9780444563514	Practical Approaches to Biological Inorganic Chemistry	
9780444593788	Proteomic Profiling and Analytical Chemistry	
9780444537867	Quantum Mechanics with Applications to Nanotechnology and Information Science	
9780123869449	Radiative Heat Transfer	
9780444563521	Renewable Hydrogen Technologies	
9780124159174	Software Engineering for Embedded Systems	
9780123944009	Space Groups for Solid State Scientists	

Product ID	Elsevier eBooks Titles	Final Net Price 2013
9780123978899	Success in Innovation	[Text deleted]
9780124159785	Sustainable Energy Management	
9780123821782	The Elements of Polymer Science & Engineering	
9780444563309	The Role of Catalysis for the Sustainable Production of Bio-fuels and Bio-chemicals	
9780080982854	Writing for Science and Engineering	

