



**TWENTIETH AMENDMENT TO
ELSEVIER LICENSE AGREEMENT**

WHEREAS, the parties hereto have previously entered into an agreement dated 30 December 2003, (the "Agreement"), as last amended on 19 June 2007 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:

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 29 June 2007.

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
(Subscriber)**

Name: _____

Title: *Director, Bus. Svcs.*

**ELSEVIER B.V.
(Licensor)**

Name: _____

Title: *Managing Director, Academic & Government*

Contract No.: 1-7JBG4X

Version: 1 Oct 2006

[Signature]
JUL 09 2007

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**TWENTIETH AMENDMENT TO
ELSEVIER LICENSE AGREEMENT
Schedule 1**

The Licensed Products and Fees identified below are in addition to those identified in the Agreement.

UNIVERSITY OF CALIFORNIA-SAN DIEGO

Contract No. 1-7JBG4X

Licensed Products – publisher	Access	2007
ScienceDirect® online – Elsevier B.V.	sciencedirect.com	
Subject Backfile Collection(s)		
- Agricultural and Biological Sciences Supplement 1		
- Biochemistry, Genetics and Molecular Biology Supplement 1		
- Business, Management and Accounting Supplement 1		[Text deleted]
- Earth and Planetary Sciences Supplement 1		
- Economics, Econometrics and Finance Supplement 1		
- Environmental Science Supplement 1		
- Immunology and Microbiology Supplement 1		
- Mathematics Supplement 1		
- Medicine and Dentistry Supplement 1		
- Organic Chemistry Supplement 1		
- Pharmacology, Toxicology and Pharmaceutics Supplement 1		
- Physical and Analytical Chemistry Supplement 1		
- Psychology Supplement 1		
- Social Science Supplement 1		
TOTAL FEES		

Journal Collection(s):

Subject Backfile Collection(s): Electronic access to the full text of articles from a selection of journal titles in a particular discipline or discipline, as identified on Schedule 1, for the backfile years prior to 1 January 1995.

Post-Termination Access to Titles in Subject Backfile Collection(s)

Upon termination of all of the Subscriber's other license(s) to ScienceDirect online, the Subscriber may, at its option, (1) acquire, load and technically format on a server that enables access and use by Authorized Users through the Subscriber's internal secure network an electronic copy of all or part of the titles in the Subscriber's Subject Backfile Collection(s), provided that the Subscriber defrays the costs of preparing the data set sought, and/or (2) continue to access such titles online for an annual access fee based on the number of full-text articles downloaded from such titles during the prior twelve (12) months at a rate of US\$0.081 per download (adjusted annually for inflation and cost increases), in accordance with the usage provisions of the Agreement, which provisions shall survive the termination of the Agreement. The electronic copy may not contain links and other features and functionality associated with the online version.

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