

AMENDMENT

THIS AMENDMENT dated May 5, 2016 is made to the Agreement with an Effective Date of January 1, 1999 between Thomson Reuters (Scientific) LLC and the Regents of the University of California ("Client"), as such agreement may have been amended or supplemented from time to time ("Agreement"). Effective immediately, the Terms and Conditions of said Agreement are amended as follows:

The Purpose of the Amendment

 To extend the term of access for the Authorized Participating Member Institutions listed below through to December 31, 2018 and set forth the fees for the January 1, 2016 to December 31, 2018 renewal term.

University of California – Office of the President
University of California – Berkeley
University of California – Davis

University of California – Irvine University of California – Riverside University of California – Los Angeles University of California – Merced University of California – Santa Barbara University of California – Santa Cruz University of California – San Diego University of California – San Francisco

- To add access to Emerging Sources Citation Index (ESCI) to <u>All Authorized Participating Member Institutions</u> effective April 1, 2016 at no additional cost and contingent upon authorized Institution maintaining access to Web of Science.
- To extend the term of access to <u>Lawrence Livermore National Laboratory</u> (<u>LLNL</u>) and <u>Lawrence Berkeley National Laboratory</u> (<u>LBNL</u>) through to December 31, 2016 and set forth the fees for January 1, 2016 to December 31, 2016 Renewal term.
- To add access to Web of Science Web Services Lite and Article Match Retrieval (AMR) to <u>Lawrence Berkeley National</u> <u>Laboratory</u> (LBNL) for the initial term of January 1, 2016 to December 31, 2016.
- To add access to Journal Citation Reports Metrics File (internal use only) to <u>Lawrence Livermore National Laboratory</u> (<u>LLNL</u>) for the January 1, 2016 to December 31, 2016 term.

1. Product/Database/Editions:

(See 'Appendix A' for list of Authorized Participating Members and Authorized Access to the Product/Databases.)

Web of Science

Science Citation Index Expanded (SCIE) – Perpetual Social Sciences Citation Index (SSCI) – Perpetual Arts & Humanities Citation Index (AHCI) – Perpetual

Emerging Sources Citation Index (ESCI)
BIOSIS Citation Index (BCI) & BIOSIS Citation Index Archive—Perpetual
InCites Journal and Highly Cited Data (InCites JHCD)¹ - Perpetual
INSPEC & INSPEC Archive — Time Limited
Web of Science Web Services Lite,
Journal Citation Reports-Science Edition Metrics File

Citation Connection Package Products:

2005-2018 Book Citation Index (BKCI) - Science & Social Science Edition - Perpetual
1990-2018 Conference Proceedings Citation Index (CPCI) - Science & Social Sciences edition-Perpetual
1985-2018 Current Chemical Reactions (CCR) - Perpetual
1900-2018 Data Citation Index (DCI) - Time Limited
1963-2018 Derwent Innovations Index (DII) - Perpetual
1993-2018 Index Chemicus (IC) - Perpetual
1993-2018 Medline - Time Limited
Current Contents Connect (CCC) - Nine (9) Editions - Time Limited
-Life Sciences (LS)

-Clinical Medicine (CM)



Journal Citation Reports (JCR) is included as part of InCites JHCD product.



- -Agriculture, Biology & Environmental Sciences (ABES)
- -Engineering, Computing & Technology (ECT)
- -Physical, Chemical & Earth Sciences (PCES)
- -Social & Behavioral Sciences (SBS)
- -Arts & Humanities (AH)
- -Electronic & Telecommunications Collection
- Business Collection

2. Fees:

Lawrence Livermore National Laboratory (LLNL) 2015 JCR-Science Metric File Fee Lawrence Berkeley National Laboratory (LBNL) Web of Science Services Lite and AMR Fee RENEWALS All Authorized Sites (including LLNL & LBNL) 1/1/2016-12/31/2016 BCI Database Fee 1/1/2016-12/31/2016 INSPEC Database Fee 1/1/2016-12/31/2016 Incites JHCD Database Fee 1/1/2016-12/31/2016 SCIE, SSCI & AHCI Database Fee 1/1/2016-12/31/2016 CCC Database (LLNL only) 1/1/2016-12/31/2016 CPCI Database (LLNL only) 2016 Renewal Total All Authorized Sites (excluding LLNL & LBNL*) 1/1/2017-12/31/2017 BCI Database Fee (*includes LLNL) 1/1/2017-12/31/2017 INSPEC Fee (*includes LLNL & LBNL) 1/1/2017-12/31/2017 InCites JHCD Database Fee 1/1/2017-12/31/2017 SCIE, SSCI & AHCI Database Fee 2017 Renewal Total All Authorized Sites (excluding LLNL & LBNL**) 1/1/2018-12/31/2018 BCI Database Fee (**includes LLNL) 1/1/2018-12/31/2018 INSPEC Fee (**includes LLNL & LBNL) 1/1/2018-12/31/2018 InCites JHCD Database Fee 1/1/2018-12/31/2018 SCIE, SSCI & AHCI Database Fee 2018 Renewal Total

1/1/2016 -12/31/2018 Citation Connection and ESCI Database Fee

Additional Terms:

Client may terminate any Product or Service under this Agreement effective at the first anniversary date of the Agreement if there has been a change in Control of TR after the date hereof, by providing TR with written notice within 30 days prior to the first anniversary date.





OPTION YEARS for LLNL and LBNL

Contingent upon and subject to the terms and conditions of this Agreement remaining the same, TR hereby extends to LLNL and LBNL the option to renew this Agreement as set forth below. The renewal rate will be the same as All Authorized Sites: 2017 and 2018

LLNL

1/1/2017 -12/31/2017 CCC Database Fee 1/1/2017 -12/31/2017 Incites Database Fee 1/1/2017 -12/31/2017 JCR Metrics Fee 1/1/2017 -12/31/2017 SCIE Database Fee: 1/1/2017 -12/31/2017 CPCI Database Fee:

1/1/2018 -12/31/2018 CCC Database Fee 1/1/2018 -12/31/2018 Incites Database Fee 1/1/2018 -12/31/2018 JCR Metrics Fee 1/1/2018 -12/31/2018 SCIE Database Fee: 1/1/2018 -12/31/2018 CPCI Database Fee:



LBNL

1/1/2017 -12/31/2017 BCI Database Fee: 1/1/2017 -12/31/2017 Incites Database Fee 1/1/2017 -12/31/2017 SCIE Database Fee:

1/1/2018 -12/31/2018 BCI Database Fee: 1/1/2018 -12/31/2018 Incites Database Fee 1/1/2018 -12/31/2018 SCIE Database Fee:



This Amendment is subject to the terms and conditions set out in the Original Agreement as amended by the provisions of this Amendment (the "Terms and Conditions").

This Amendment is binding when countersigned by Client provided that Client has not made any changes to this Amendment. If Client modifies this Amendment, this Amendment shall be null and void.

This Amendment is only valid if signed and returned to TR on or before the date which is within ninety (90) days of TR's signature of the Amendment. TR may, at its sole discretion, accept the Amendment if signed by Client after such date but is under no obligation to do so. If this Amendment is signed after the above-mentioned date, no legally binding agreement shall come into existence unless and until this Amendment is accepted by TR.

THOMSON REUTERS (SCIENTIFIC) LLC

REGENTS OF THE UNIVERSITY OF CALIFORNIA

BY:		BY:	
NAME Printed:		NAME Printed:	
TITLE:	Vice President, Global Operations	TITLE:	Assoc Vice Provost & Executive Director-CDL
DATE:	May 5, 2016	DATE:	May 5, 2016





Appendix A

(Authorized Sites)

PARTICIPATING MEMBER INSTITUTION	AUTHORIZED ACCESS TO DATABASE EDITIONS
University of California – Berkeley	1900 – 2018 Science Citation Index Expanded – Perpetual 1900 – 2018 Social Sciences Citation Index – Perpetual 1975 – 2018 Arts & Humanities Citation Index – Perpetual 1926 – 1968 BIOSIS Citation Index Archive – Perpetual 1926 – 2018 BIOSIS Citation Index Archive (BCI) – Perpetual InCites Journal and Highly Cited Data – Perpetual 1898 – 2018 INSPEC – Time Limited Citation Connection Products 2015-2018 Emerging Sources Citation Index (ESCI) – Time Limited
University of California – Davis	1900 – 2018 Science Citation Index Expanded – Perpetual 1900 – 2018 Social Sciences Citation Index – Perpetual 1975 – 2018 Arts & Humanities Citation Index – Perpetual 1926 – 1968 BIOSIS Citation Index Archive – Perpetual 1969 – 2018 BIOSIS Citation Index – Perpetual InCites Journal and Highly Cited Data -Perpetual 1898 – 2018 INSPEC – Time Limited Citation Connection Products 2015-2018 Emerging Sources Citation Index (ESCI) – Time Limited
University of California – San Francisco	1965 – 2018 Science Citation Index Expanded – Perpetual 1900 – 2018 Social Sciences Citation Index – Perpetual 1975 – 2018 Arts & Humanities Citation Index – Perpetual 1926 – 1968 BIOSIS Citation Index Archive – Perpetual 1969 – 2018 BIOSIS Citation Index – Perpetual InCites Journal and Highly Cited Data-Perpetual 1898 – 2018 INSPEC – Time Limited Citation Connection Products 2015-2018 Emerging Sources Citation Index (ESCI) – Time Limited
University of California – Iryine	1900 – 2018 Science Citation Index Expanded – Perpetual 1900 – 2018 Social Sciences Citation Index – Perpetual 1975 – 2018 Arts & Humanities Citation Index – Perpetual 1926 – 1968 BIOSIS Citation Index Archive – Perpetual 1969 – 2018 BIOSIS Citation Index – Perpetual InCites Journal and Highly Cited Data -Perpetual 1898 – 2018 INSPEC – Time Limited Citation Connection Products 2015-2018 Emerging Sources Citation Index (ESCI) – Time Limited
University of California – San Diego	1900 – 2018 Science Citation Index Expanded – Perpetual 1900 – 2018 Social Sciences Citation Index – Perpetual 1975 – 2018 Arts & Humanities Citation Index – Perpetual 1926 – 1968 BIOSIS Citation Index Archive – Perpetual 1969 – 2018 BIOSIS Citation Index – Perpetual InCites Journal and Highly Cited Data -Perpetual 1898 – 2018 INSPEC – Time Limited Citation Connection Products 2015-2018 Emerging Sources Citation Index (ESCI) – Time Limited
University of California – Santa Barbara	1945 – 2018 Science Citation Index Expanded – Perpetual 1900 – 2018 Social Sciences Citation Index – Perpetual 1975 – 2018 Arts & Humanities Citation Index — Perpetual 1926 – 1968 BIOSIS Citation Index Archive – Perpetual 1969 – 2018 BIOSIS Citation Index – Perpetual InCites Journal and Highly Cited Data -Perpetual 1898 – 2018 INSPEC – Time Limited Citation Connection Products 2015-2018 Emerging Sources Citation Index (ESCI) – Time Limited





1900 – 2018 Science Citation Index Expanded – Perpetual 1900 – 2018 Social Sciences Citation Index – Perpetual 1975 – 2018 Arts & Humanities Citation Index – Perpetual 1926 – 1968 BIOSIS Citation Index Archive – Perpetual
1969 – 2018 BIOSIS Citation Index – Perpetual
1898 – 2018 INSPEC – Time Limited
InCites Journal and Highly Cited Data -Perpetual
Citation Connection Product
2015-2018 Emerging Sources Citation Index (ESCI) - Time Limited
1900 – 2018 Science Citation Index Expanded – Perpetual
1900 – 2018 Social Sciences Citation Index – Perpetual
1975 – 2018 Arts & Humanities Citation Index – Perpetual
1926 – 1968 BIOSIS Citation Index Archive – Perpetual
1969 – 2018 BIOSIS Citation Index – Perpetual
InCites Journal and Highly Cited Data -Perpetual
1898 – 2018 INSPEC – Time Limited
Citation Connection Products
2015-2018 Emerging Sources Citation Index (ESCI) – Time Limited
1900 – 2018 Science Citation Index Expanded – Perpetual
1900 – 2018 Social Sciences Citation Index – Perpetual
1975 – 2018 Arts & Humanities Citation Index – Perpetual
1926 – 1968 BIOSIS Citation Index Archive – Perpetual
1969 – 2018 BIOSIS Citation Index – Perpetual
InCites Journal and Highly Cited Data -Perpetual
1898 – 2018 INSPEC – Time Limited
Citation Connection Products
2015-2018 Emerging Sources Citation Index (ESCI) – Time Limited
1994 – 2018 Science Citation Index Expanded – Perpetual
1994 – 2018 Social Sciences Citation Index – Perpetual
1994 – 2018 Arts & Humanities Citation Index – Perpetual
1926 – 1968 BIOSIS Citation Index Archive – Perpetual
1969 – 2018 BIOSIS Citation Index – Perpetual
1898 – 2018 INSPEC – Time Limited
2010 & 2011 Journal Citation Reports-Science Edition Metrics File via Excel – Science
and Social Sciences editions
InCites Journal and Highly Cited Data -Perpetual
Citation Connection Products
2015-2018 Emerging Sources Citation Index (ESCI) – Time Limited
1900 – 2018 Science Citation Index Expanded – Perpetual
1900 – 2018 Social Sciences Citation Index – Perpetual
1975 – 2018 Arts & Humanities Citation Index – Perpetual
1926 – 1968 BIOSIS Citation Index Archive – Perpetual
1969 – 2018 BIOSIS Citation Index – Perpetual
InCites Journal and Highly Cited Data -Perpetual
1898 – 2018 INSPEC – Time Limited
Citation Connection Products
1990-Current Conference Proceedings Citation Index (CPCI) - Science & Social Sciences & Humanities editions-Perpetual
Sciences & Humanities editions-Pernetual
2015-2018 Emerging Sources Citation Index (ESCI) - Time Limited
2015-2018 Emerging Sources Citation Index (ESCI) – Time Limited 1900 – 2016 Science Citation Index Expanded – Perpetual
2015-2018 Emerging Sources Citation Index (ESCI) – Time Limited 1900 – 2016 Science Citation Index Expanded – Perpetual 1898 – 2016 INSPEC – Time Limited
2015-2018 Emerging Sources Citation Index (ESCI) – Time Limited 1900 – 2016 Science Citation Index Expanded – Perpetual 1898 – 2016 INSPEC – Time Limited 1926 – 1968 BIOSIS Previews Archive – Perpetual
2015-2018 Emerging Sources Citation Index (ESCI) – Time Limited 1900 – 2016 Science Citation Index Expanded – Perpetual 1898 – 2016 INSPEC – Time Limited 1926 – 1968 BIOSIS Previews Archive – Perpetual 1969 – 2016 BIOSIS Citation Index(upgrade from BIOSIS Previews) – Perpetual
2015-2018 Emerging Sources Citation Index (ESCI) – Time Limited 1900 – 2016 Science Citation Index Expanded – Perpetual 1898 – 2016 INSPEC – Time Limited 1926 – 1968 BIOSIS Previews Archive – Perpetual 1969 – 2016 BIOSIS Citation Index(upgrade from BIOSIS Previews) – Perpetual InCites Journal and Highly Cited Data – Perpetual
2015-2018 Emerging Sources Citation Index (ESCI) – Time Limited 1900 – 2016 Science Citation Index Expanded – Perpetual 1898 – 2016 INSPEC – Time Limited 1926 – 1968 BIOSIS Previews Archive – Perpetual 1969 – 2016 BIOSIS Citation Index(upgrade from BIOSIS Previews) – Perpetual





Lawrence Livermore National Laboratory (LLNL)	2005 – 2016 Science Citation Index Expanded – Perpetual 1926 – 1968 BIOSIS Citation Index Archive – Perpetual 1969 – 2016 BIOSIS Citation Index – Perpetual 2001 – 2016 Conference Proceedings Citation Index(CPCI) – Science & Technology Edition – Perpetual InCites Journal and Highly Cited Data -Perpetual Current Contents Connect (CCC) – Time Limited - Life Sciences - Clinical Medicine - Agriculture, Biology & Environmental Sciences - Engineering, Computing & Technology - Physical, Chemical & Earth Sciences 1898 – 2016 INSPEC – Time Limited Journal Citation Reports-Science Edition Metrics File via Excel 2015-2018 Emerging Sources Citation Index (ESCI) – Time Limited 2010 & 2011 Journal Citation Reports-Science Edition Metrics File via Excel and Social Sciences editions 1963-2011 DII Database (One-Time Back Year) – Perpetual
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SUPPLEMENTAL TERMS AND CONDITIONS FOR <u>WEB SERVICES LITE & ARTICLE MATCH RETREIVAL</u> APPLICABLE TO USE OF TR CONTENT IN APPROVED THIRD PARTY SOLUTION:

Notwithstanding any restrictions in the Original Agreement regarding use of TR content in a third party solution, TR agrees that Client shall be permitted to use the applicable APIs provided by TR to extract the [Web of Science and/or InCites] fields from publications associated with Client's faculty in accordance with the attached Exhibit A (as may be updated by TR from time to time) from a TR-Approved Third Party Solution and include such content in a TR-Approved Open Source Application, provided Client complies with the terms herein.

In addition, Client may access such [Web of Science and/or InCites] fields directly through the applicable APIs provided by TR to populate public profiles within a TR-Approved Open Source Application. Client agrees that each document record in a TR-Approved Third Party Solution that contains metadata from TR shall have a link to the applicable record, and any citation count shall link back to the cited-by list for the respective document. Client shall also provide TR with attribution as set forth in Exhibit B. In the event that Client's license to use [Web of Science and/or InCites] content in a TR-Approved Third Party Solution terminates or expires, Client's rights under this clause shall simultaneously terminate.

"TR-Approved Third Party Solution" refers to: Cosmotron, Data180, Deep Web, EBSCO Integrated Search, Ex Libris Metalib, Inno360, Mekentosj Papers, ProQuest 360 Search, Pure, Suweco, Symplectic or Third Street Software Sente (and such other products may be added by TR from time to time).

"TR-Approved Open Source Application" refers to: DuraSpace – VIVO and Harvard Catalyst Profiles (as may be updated by TR from time to time) and other profiling systems that may be used at the University of California.





EXHIBIT A (Web of Science Content sets available for each service)

Web Services Lite

UID (Unique Identifier)	
Title	
Issue	
Pages	
Publication Date	
DOI	
Source	
Volume	
Authors	
Author Keywords	
ResearcherID Number	
ISSN	
ISBN	

AMR

UID (Unique Identifier)	
Title	
Issue	
Pages	
DOI	
Volume	
Times Cited	



EXHIBIT B

Attribution and Display of Links

The following copyright notice needs to appear at the bottom of every page or table that shows Web of Science content.

Copyright 2015 – Thomson Reuters. All rights reserved. You may not reproduce or re-distribute this data in whole or in part without the written consent of Thomson Reuters.

How to display links to Web of Science in Third Party Software:

When linking to the Web of Science from third party software, the text that should appear on the user interface is dependent on link type (see table below). The text should be hyperlinked, redirecting the user to the appropriate page in Web of Science. The product name must be italicized and followed with registry mark.

Link type	Text to display
Full Record Link	View record in Web of Science ®
Citing Articles Link	View citing articles in Web of Science ®
Related Records® Link	View Related Records® in Web of Science ®

How to display Web of Science Times Cited Count in Third Party Software:

When displaying the Web of Science Times Cited Count, the third party software should identify that the Times Cited Count is from the Web of Science, pre-pending display of the count with the text "Web of Science Times Cited" as per the example below. If the third party software provider so chooses, the third party software provider may hyperlink the number presented to redirect the user to the citing articles page in the Web of Science.

Web of Science ® Times Cited: 35



Replaces TR Amendment, Section 2. Fees: RENEWALS

Ca	m	n	us	/(.D	ı

Resource		2016	2017	2018
% Change from previous year (Price Caps)				
Biosis Previews*				
Biosis Previews for LLNL*				
Citation Connection Products				
Emerging Sources Citation Index (ESCI) Web of Science Sub				
INSPEC**				
NSPEC for LLNL**				
NSPEC for LBNL**				
InCites JHCD / JCR Web Science Ed***				
Web of Science****				
	Total			

LLNL

Resource	2016	2017 (Optional)	2018 (Optional)
% Change from previous year (Price Caps)			
Biosis Previews (paid via campus)*	9	ee came	See car
Current Contents, 5 editions (Agriculture, Clinical Med., Engineering, Life Sci., Physical Chemistry)	-		
Emerging Sources Citation Index (ESCI) Web of Science Sub	1.		
INSPEC (paid via campus)**	5	ee cami	See car
InCites JHCD / JCR Web Science Ed***			1 - 1 - 1
JCR: Metrics Table Extract	1.5		
Web of Science****		3	
Web of Science Proceedings ISTP			
Total	1.0		

IRNI

Resource	2016	2017 (Optional)	2018 (Optional)
% Change from previous year (Price Caps)			
Biosis Previews*			
Emerging Sources Citation Index (ESCI) Web of Science Sub			
INSPEC (to be paid via campus)**		re	Se
InCites JHCD / JCR Web Science Ed***			
Web of Science****			
Total			
Total Commitment*****			

Resource .	2016	2017	2018
% Change from previous year (price caps) for campuses/CDL, LLNL, and LBNL			
Biosis Previews*			
Citation Connection Products			
Emerging Sources Citation Index (ESCI) Web of Science Sub			
INSPEC** InCites JHCD / JCR Web Science Ed*** Web of Science***			
Web of Science*** ICR: Metrics Table Extract, for LLNL			-
Current Contents, 5 edution (Agreculture, Clinical Med. etc) for LLNL			
Web of Science Proceedings ISTP, for LLNL			
Total Cost per year*****			1

Any refunds will be reconciled.

Price Caps are applicable to all sites, including the labs, as follows:

For 2017 and 2018, LLNL and LBNL pricing is not included in the commitments because their renewals are optional, except INSPEC (for both labs) and Biosis (for LLNL)

* Biosis Previews - LLNL portion is paid through campus/CDL. LBNL pays separately.

** INSPEC - paid via campus/CDL, for all sites
*** InCites JHCD / JCR Web Sciende Ed - each site pays separately.

**** Web of Science - each site pays separately.
**** 2017 Total Cost will be er rounding up base numbers

