



AMENDMENT TO LICENSE AGREEMENT

This Amendment to License Agreement ("Amendment") is dated the 27th day of March, 2019 and will be effective upon execution by and between:

**Regents of the University of California, a non-profit academic institution, with its principal offices at:
California Digital Library**

**California Digital Library, Office of the President
415 20th Street, 4th Floor, Oakland, CA 94612**

(for itself, and, if applicable, on behalf of any Licensees listed in Attachment 1 to the License Agreement referenced hereinbelow)

("Customer"),

and

**Springer Nature Customer Service Center, LLC (formerly known as Springer Customer Service Center,
LLC**

233 Spring Street
New York, New York 10013
USA

("Licensor")

License ID: 55814.004

WHEREAS, Customer and Licensor entered into a license agreement with License ID 55814, dated December 26th, 2017 (the "License Agreement");

WHEREAS, Customer and Licensor desire to continue the License Agreement under the same Terms and Conditions set forth therein, except as expressly modified herein;

THEREFORE, the parties agree that all provisions of the License Agreement are hereby incorporated into this Amendment and made a part hereof, subject to the following modifications:

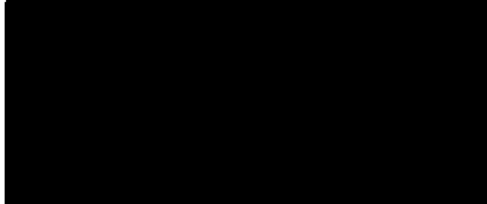
1. The Products and License Fee table of the License Details will be replaced with Attachment 1 of this Amendment to License Agreement.
2. Clause 2 Payment Term of the License Details will be replaced with Attachment 2 of this Amendment to License Agreement.
3. Clause 3.2 Subscribed Journals of the Product Terms Single Title Journal Subscriptions (Nature Research Group) for University of California Participating Institutions will be supplemented with Attachment 3 of this Amendment to License Agreement.
4. Clause 3.2 Subscribed Journals of the Product Terms Single Title Journal Subscriptions (Nature Research Group) for University of California Participating Institutions will be supplemented with Attachment 4 of this Amendment to License Agreement.
5. Clause 3.2 Subscribed Journals of Product Terms Single Title Journal Subscriptions (Nature Research Group) for Lawrence Berkeley National Laboratory will be supplemented with Attachment 5 of this Amendment to License Agreement.

All other terms and conditions of the License Agreement not expressly modified by this Amendment shall remain in full force and effect.



IN WITNESS WHEREOF, the parties have signed this Amendment by their respective, duly authorized representatives on the date set forth below.

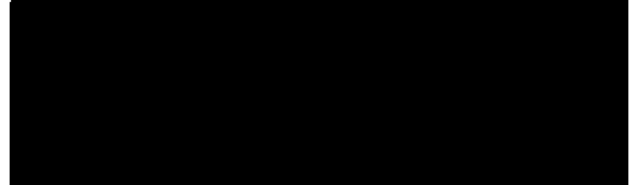
CUSTOMER



Title: ___ Associate Executive Director

Date: ___ 4/12/2019 _____

LICENSOR



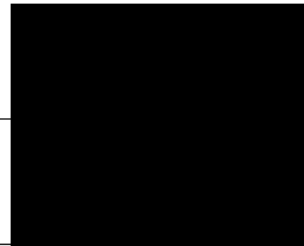
Title: _____ Chief Commercial Officer

Date: _____ 15 april 2019 _____

LICENSOR

Signature: _____

Name
(Printed): _____



Title: _____ VP SALES _____

Date: _____ 15 April 2019 _____

Attachment 1**LICENSE DETAILS:****1. Products and License Fee**

Products	Annual Price Increase Cap	Participants	License Fee		
			2017	2018	2019
Single Title Journal Subscriptions (Springer Research Group) - Springer		University of California			
		LBNL			
		LLNL			
		Total			
Single Title Journal Subscriptions (Springer Research Group) - Adis		University of California			
		LBNL			
		LLNL			
		Total			
Single Title Journal Subscriptions (Springer Research Group) - Academic Journals on nature.com		University of California			
		LBNL			
		LLNL			
		Total			
Single Title Journal Subscriptions (Nature Research Group)		University of California			
		LBNL			
		LLNL			
		Total			
Springer Nature Protocols and Methods		University of California			
		LBNL			
		LLNL			
		Total			
eBook Collections		University of California			
		LBNL			
		LLNL			
		Total			
License Fees in Total					

Attachment 2**2. Payment Terms**

2.2 The License Fee for subsequent years of the Term will be calculated as follows:

The License Fee for each Product in each year after the first year of the Term will be increased by [REDACTED] for Springer Journals, [REDACTED] for eBooks, [REDACTED] for Springer Protocols, and [REDACTED] for Nature Journals over the License Fee for such Product during the immediately preceding year of the Term.

In 2018 and 2019 the Participating Institutions listed in the table below will be invoiced directly for the listed License Fees(s) for Nature Journals added in 2018. The License Fee(s) listed below are part of the License Fee(s) of the Products and License Fee table's Single Title Journal Subscriptions (Nature Research Group) License Fee(s).

Products	Annual Price Increase Cap	Participants	License Fee		
			2017	2018	2019
Single Title Journal Subscriptions (Nature Research Group)	[REDACTED]	University of California Berkeley	N/A	[REDACTED]	[REDACTED]
		University of California Davis	N/A		
		University of California Irvine	N/A		
		University of California Los Angeles	N/A		
		University of California Merced	N/A		
		University of California San Diego	N/A		
		University of California Santa Barbara	N/A		
		LBNL	N/A		
License Fees in Total			N/A		

Attachment 3

Product Terms
Single Title Journal Subscriptions
(Springer Research Group)

3.2 Subscribed Journals

University of California, Office of the President
 University of California, Berkeley
 University of California, Davis
 University of California, Irvine
 University of California, Los Angeles
 University of California, Merced
 University of California, Riverside
 University of California, San Diego
 University of California, San Francisco
 University of California, Santa Barbara
 University of California, Santa Cruz

Springer Journals (Subscribed Journals with Perpetual Access for all above-named Participating Institutions)

Additional Consortia Springer Title List

#	Title #	Title	eISSN	Year	2019 Pricing
1.	10473	Acta Mathematica Scientia	1572-9087	2019	
2.	42330	Canadian Journal of Science, Mathematics and Technology Education	1942-4051	2019	
3.	42212	Deutsche Zeitschrift für Akupunktur	1439-4359	2019	
4.	42464	Journal of Rubber Research	2524-3993	2019	
5.	42729	Journal of Soil Science and Plant Nutrition	0718-9516	2019	
6.	42519	Journal of Statistical Theory and Practice	1559-8616	2019	
7.	42520	Neue Politische Literatur	2197-6082	2019	
8.	11233	Tertiary Education and Management	1573-1936	2019	

Discontinued or Open Access Springer Titles starting 2019

#	Title #	Title	eISSN	Year
1.	12114	The Review of Black Political Economy	1936-4814	2017-2018
2.	10535	Biologia Plantarum	1573-8264	2017-2018
3.	11284	Ecological Research	1440-1703	2017-2018
4.	11694	Journal of Food Measurement and Characterization	2193-4134	2017-2018
5.	10897	Journal of Genetic Counseling	1573-3599	2017-2018
6.	11099	Photosynthetica	1573-9058	2017-2018
7.	10144	Population Ecology	1438-390X	2017-2018



Discontinued Academic Journal on Nature.com starting 2019

#	Title #	Title	ISSN	Year
1.	41395	The American Journal of Gastroenterology	1572-0241	2017-2018

Attachment 4

Product Terms
Single Title Journal Subscriptions
(Nature Research Group)

3.2 Subscribed Journals with Perpetual Access

Below Journals will billed directly to the Participating Institutions in 2019. [REDACTED]

University of California, Office of the President

#	Title #	Title	eISSN	Year
1.	42256	Nature Machine Intelligence	2522-5839	2019
2.	42255	Nature Metabolism	2522-5812	2019
3.	42254	Nature Reviews Physics	2522-5820	2019

University of California, Berkeley

#	Title #	Title	eISSN	Year	2019 pricing
1.	42255	Nature Metabolism	2522-5812	2019	[REDACTED]

University of California, Davis

#	Title #	Title	eISSN	Year	2019 pricing
1.	42255	Nature Metabolism	2522-5812	2019	[REDACTED]
2.	42254	Nature Reviews Physics	2522-5820	2019	

University of California, Irvine

#	Title #	Title	eISSN	Year	2019 pricing
1.	41928	Nature Electronics	2520-1131	2019	[REDACTED]
2.	41893	Nature Sustainability	2398-9629	2019	
3.	42256	Nature Machine Intelligence	2522-5839	2019	
4.	42255	Nature Metabolism	2522-5812	2019	
5.	42254	Nature Reviews Physics	2522-5820	2019	

University of California, Los Angeles

#	Title #	Title	eISSN	Year	2019 pricing
1.	42255	Nature Metabolism	2522-5812	2019	[REDACTED]
2.	42254	Nature Reviews Physics	2522-5820	2019	



Attachment 5

Product Terms
Single Title Journal Subscriptions
(Nature Research Group)

3.2 Subscribed Journals with Perpetual Access

Below Journals will billed directly to University of California, Berkeley in 2019.

Lawrence Berkeley National Laboratory

#	Title #	Title	eISSN	Year	2019 pricing
1.	42255	Nature Metabolism	2522-5812	2019	