



UKB Consortium
Acct #1430527
January 1, 2025 – December 31, 2025

FIRST AMENDMENT TO AIP CONTENT LICENSING AGREEMENT

This Amendment to the Content Licensing Agreement (“Amendment”) is effectively dated as of January 1, 2025 (the “Effective Date”) by and between **AIP PUBLISHING LLC** (“AIPP”) and **SURF B.V.** (“Licensee”).

RECITALS

WHEREAS, AIPP and Licensee entered into that certain Content Licensing Agreement on 1 January, 2022, wherein AIPP agreed to provide a license to certain online materials (the “Existing Agreement”).

WHEREAS, AIPP and Licensee desire to make certain amendments to the List of Licensed Content and Fees scheduled to be paid for 2025 in the Agreement, as set forth in this Amendment.

AGREEMENT

NOW, THEREFORE, in consideration of the foregoing, of the mutual covenants and agreements hereinafter set forth, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, AIPP and Licensee, intending to be legally bound, covenant and agree as follows:

1. **Incorporation of Recitals.** The foregoing Recitals are hereby incorporated in and made a substantive, contractual part of this Amendment by this reference.
2. **Amendment to Existing Agreement Fee Schedule.** Effective as of the Effective Date, the Appendix A: Licensee; Consortium’s Participating Institutions and/or Sites, the Appendix B: Licensed Content and the Appendix D: Read and Publish Privileges attached to the Existing Agreement shall be amended.
3. **No Other Changes.** All other terms, conditions and provisions of the Existing Agreement remain in full force and effect, except as modified by this Amendment.
4. **Binding Effect.** This Amendment shall be binding upon and inure to the benefit of AIPP and Licensee and their respective permitted successors and assigns.
5. This Amendment will terminate on December 31, 2025.
6. **Counterparts; Electronic Signatures.** This Amendment may be executed in two (2) or more counterpart copies, all of which counterparts shall have the same force and effect as if the parties hereto had executed a single copy of this Amendment. Facsimile or PDF signatures shall be construed as originals.



UKB Consortium
Acct #1430527
January 1, 2025 – December 31, 2025

IN WITNESS WHEREOF, the parties hereto have executed this Amendment effective as of the date and year first above written, with the intent that this shall be deemed an instrument under seal.

AIPP:

AIP PUBLISHING LLC

Signature: _____
[Redacted signature area]

Date _____
[Redacted date area]

Licensee:

SURF B.V.

Signature: _____
Name: _____
Title: _____
Address: _____

Date _____
[Redacted date area]



APPENDIX A
Licensee; Consortium's Participating Institutions and/or Sites

Licensee:

Account #	Participating Institutions	Subscription Fees	Access Fees	2025 Total
000001075120	Univ Van Amsterdam			\$75,342
000001181181	University of Groningen			\$87,639
000001075090	Eindhoven Univ of Technology			\$60,464
000001075158	Radboud Universiteit Nijmegen			\$47,456
000001075017	TU DELFT LIBRARY			\$79,953
000001075362	Vrije Universiteit			\$29,599
000001184216	Universiteit Twente			\$85,252
Grand total		\$418,908	\$46,797	\$465,705

Frontfile access from 1999 to current
Backfile access from inception to current

Account #	Participant	Title	Subscription/ Access
000001075090	Eindhoven Univ of Technology	AIP Conference Proceedings Frontfile	Access
000001075090	Eindhoven Univ of Technology	AIP SELECT Frontfile Applied Physics Letters, Chaos, Journal of Applied Physics, Journal of Mathematical Physics, Physics of Fluids, Physics of Plasmas, Physics Today, Review of Scientific Instruments & The Journal of Chemical Physics	Subscription
000001075090	Eindhoven Univ of Technology	American Journal of Physics Frontfile	Subscription
000001075090	Eindhoven Univ of Technology	Applied Physics Reviews Frontfile	Access
000001075090	Eindhoven Univ of Technology	AVS All Frontfile AVS Quantum Science, Biointerphases, Journal of Vacuum Science and Technology A, Journal of Vacuum Science and Technology B, and Surface Science Spectra	Subscription
000001075090	Eindhoven Univ of Technology	Biomicrofluidics Frontfile	Access
000001075090	Eindhoven Univ of Technology	Chinese Journal of Chemical Physics Frontfile	Access
000001075090	Eindhoven Univ of Technology	Journal of the Acoustical Society of America Frontfile	Subscription
000001075090	Eindhoven Univ of Technology	Journal of Rheology Frontfile	Subscription
000001075090	Eindhoven Univ of Technology	Journal of the Physical Society of Japan Online	Subscription
000001075090	Eindhoven Univ of Technology	Journal of Laser Applications Frontfile	Access



Account #	Participant	Title	Subscription/ Access
000001075090	Eindhoven Univ of Technology	Journal of Physical and Chemical Reference Data Frontfile	Access
000001075090	Eindhoven Univ of Technology	Journal of Renewable and Sustainable Energy Frontfile	Access
000001075090	Eindhoven Univ of Technology	LIA Conference Proceedings Frontfile	Access
000001075090	Eindhoven Univ of Technology	Low Temperature Physics Frontfile	Access
000001075090	Eindhoven Univ of Technology	The Physics Teacher Frontfile	Subscription
000001075158	Radboud Universiteit Nijmegen	AIP Conference Proceedings Frontfile	Access
000001075158	Radboud Universiteit Nijmegen	American Journal of Physics Frontfile	Subscription
000001075158	Radboud Universiteit Nijmegen	Applied Physics Reviews Frontfile	Access
000001075158	Radboud Universiteit Nijmegen	Applied Physics Letters Frontfile	Subscription
000001075158	Radboud Universiteit Nijmegen	AVS Quantum Science Frontfile	Subscription
000001075158	Radboud Universiteit Nijmegen	Biointerphases	Access
000001075158	Radboud Universiteit Nijmegen	Biomicrofluidics Frontfile	Access
000001075158	Radboud Universiteit Nijmegen	Chaos Frontfile	Access
000001075158	Radboud Universiteit Nijmegen	Chinese Journal of Chemical Physics Frontfile	Access
000001075158	Radboud Universiteit Nijmegen	Journal of the Acoustical Society of America Frontfile & Acoustics Today Print	Subscription
000001075158	Radboud Universiteit Nijmegen	Journal of Rheology Frontfile	Access
000001075158	Radboud Universiteit Nijmegen	Journal of Applied Physics Frontfile	Subscription
000001075158	Radboud Universiteit Nijmegen	The Journal of Chemical Physics Frontfile	Subscription
000001075158	Radboud Universiteit Nijmegen	Journal of Mathematical Physics Frontfile	Access
000001075158	Radboud Universiteit Nijmegen	Journal of the Physical Society of Japan Online	Subscription
000001075158	Radboud Universiteit Nijmegen	Journal of Vacuum Science and Technology A Frontfile	Access
000001075158	Radboud Universiteit Nijmegen	Journal of Vacuum Science and Technology B Frontfile	Access
000001075158	Radboud Universiteit Nijmegen	Journal of Laser Applications Frontfile	Access
000001075158	Radboud Universiteit Nijmegen	Journal of Physical and Chemical Reference Data Frontfile	Access



Account #	Participant	Title	Subscription/ Access
000001075158	Radboud Universiteit Nijmegen	Journal of Renewable and Sustainable Energy Frontfile	Access
000001075158	Radboud Universiteit Nijmegen	LIA Conference Proceedings Frontfile	Access
000001075158	Radboud Universiteit Nijmegen	Low Temperature Physics Frontfile	Access
000001075158	Radboud Universiteit Nijmegen	Physics of Plasmas Frontfile	Access
000001075158	Radboud Universiteit Nijmegen	Physics of Fluids Frontfile	Access
000001075158	Radboud Universiteit Nijmegen	Physics Today Frontfile	Access
000001075158	Radboud Universiteit Nijmegen	Review of Scientific Instruments Frontfile	Subscription
000001075158	Radboud Universiteit Nijmegen	Surface Science Spectra Frontfile	Access
000001075158	Radboud Universiteit Nijmegen	The Physics Teacher Frontfile	Subscription
000001075017	TU DELFT LIBRARY	AIP Conference Proceedings Frontfile	Subscription
000001075017	TU DELFT LIBRARY	American Journal of Physics Frontfile/Backfile	Subscription
000001075017	TU DELFT LIBRARY	Applied Physics Reviews Frontfile	Access
000001075017	TU DELFT LIBRARY	Applied Physics Letters Frontfile	Subscription
000001075017	TU DELFT LIBRARY	AVS All Frontfile/Backfile AVS Quantum Science, Biointerphases, Journal of Vacuum Science and Technology A, Journal of Vacuum Science and Technology B, and Surface Science Spectra	Subscription
000001075017	TU DELFT LIBRARY	Biomicrofluidics Frontfile	Subscription
000001075017	TU DELFT LIBRARY	Chaos Frontfile	Subscription
000001075017	TU DELFT LIBRARY	Chinese Journal of Chemical Physics Frontfile	Access
000001075017	TU DELFT LIBRARY	Journal of the Acoustical Society of America Frontfile/Backfile	Subscription
000001075017	TU DELFT LIBRARY	Journal of Rheology Frontfile	Subscription
000001075017	TU DELFT LIBRARY	Journal of Applied Physics Frontfile	Subscription
000001075017	TU DELFT LIBRARY	Journal of Laser Applications Frontfile/Backfile	Subscription
000001075017	TU DELFT LIBRARY	The Journal of Chemical Physics Frontfile	Subscription
000001075017	TU DELFT LIBRARY	Journal of Mathematical Physics Frontfile	Access
000001075017	TU DELFT LIBRARY	Journal of the Physical Society of Japan Online	Access
000001075017	TU DELFT LIBRARY	Journal of Physical and Chemical Reference Data Frontfile	Subscription
000001075017	TU DELFT LIBRARY	Journal of Renewable and Sustainable Energy Frontfile	Subscription
000001075017	TU DELFT LIBRARY	Low Temperature Physics Frontfile	Subscription
000001075017	TU DELFT LIBRARY	Physics of Plasmas Frontfile	Subscription



Account #	Participant	Title	Subscription/ Access
000001075017	TU DELFT LIBRARY	Physics of Fluids Frontfile	Subscription
000001075017	TU DELFT LIBRARY	Physics Today Frontfile	Subscription
000001075017	TU DELFT LIBRARY	Review of Scientific Instruments Frontfile	Subscription
000001075017	TU DELFT LIBRARY	The Physics Teacher Backfile	Subscription
000001075017	TU DELFT LIBRARY	The Physics Teacher Frontfile	Subscription
000001075120	Univ Van Amsterdam	AIP Conference Proceedings Backfile	Access
000001075120	Univ Van Amsterdam	AIP Conference Proceedings Frontfile	Access
000001075120	Univ Van Amsterdam	American Journal of Physics Frontfile	Subscription
000001075120	Univ Van Amsterdam	Applied Physics Reviews Frontfile	Access
000001075120	Univ Van Amsterdam	Applied Physics Letters Frontfile/ Backfile	Subscription
000001075120	Univ Van Amsterdam	AVS All Frontfile AVS Quantum Science, Biointerphases, Journal of Vacuum Science and Technology A, Journal of Vacuum Science and Technology B, and Surface Science Spectra	Subscription
000001075120	Univ Van Amsterdam	Biomicrofluidics Frontfile	Access
000001075120	Univ Van Amsterdam	Chaos Bkfl	Access
000001075120	Univ Van Amsterdam	Chaos Frontfile	Access
000001075120	Univ Van Amsterdam	Chinese Journal of Chemical Physics Frontfile	Access
000001075120	Univ Van Amsterdam	Journal of the Acoustical Society of America Frontfile/Backfile	Subscription
000001075120	Univ Van Amsterdam	Journal of Rheology Frontfile	Access
000001075120	Univ Van Amsterdam	Journal of Applied Physics Frontfile/Backfile	Subscription
000001075120	Univ Van Amsterdam	The Journal of Chemical Physics Frontfile/Backfile	Subscription
000001075120	Univ Van Amsterdam	Journal of Mathematical Physics Frontfile/Backfile	Subscription
000001075120	Univ Van Amsterdam	Journal of the Physical Society of Japan Online	Subscription
000001075120	Univ Van Amsterdam	Journal of Laser Applications Frontfile	Access
000001075120	Univ Van Amsterdam	Journal of Physical and Chemical Reference Data Backfile	Access
000001075120	Univ Van Amsterdam	Journal of Physical and Chemical Reference Data Frontfile	Access
000001075120	Univ Van Amsterdam	Journal of Renewable and Sustainable Energy Frontfile	Access
000001075120	Univ Van Amsterdam	LIA Conference Proceedings Frontfile	Access
000001075120	Univ Van Amsterdam	Low Temperature Physics Backfile	Access
000001075120	Univ Van Amsterdam	Low Temperature Physics Frontfile	Access
000001075120	Univ Van Amsterdam	Physics of Plasmas Frontfile	Access
000001075120	Univ Van Amsterdam	Physics of Fluids Backfile	Access
000001075120	Univ Van Amsterdam	Physics of Fluids Frontfile	Access
000001075120	Univ Van Amsterdam	Physics of Plasmas Bkfl	Access
000001075120	Univ Van Amsterdam	Physics Today Frontfile	Subscription
000001075120	Univ Van Amsterdam	Review of Scientific Instruments Frontfile/Backfile	Subscription
000001075120	Univ Van Amsterdam	The Physics Teacher Frontfile	Subscription



Account #	Participant	Title	Subscription/ Access
000001181181	University of Groningen	AIP Conference Proceedings Frontfile	Access
000001181181	University of Groningen	AIP SELECT Frontfile/Backfile Applied Physics Letters, Chaos, Journal of Applied Physics, Journal of Mathematical Physics, Physics of Fluids, Physics of Plasmas, Physics Today, Review of Scientific Instruments & The Journal of Chemical Physics	Subscription
000001181181	University of Groningen	American Journal of Physics Frontfile	Subscription
000001181181	University of Groningen	Applied Physics Reviews Frontfile	Access
000001181181	University of Groningen	AVS All Frontfile/Backfile AVS Quantum Science, Biointerphases, Journal of Vacuum Science and Technology A, Journal of Vacuum Science and Technology B, and Surface Science Spectra	Subscription
000001181181	University of Groningen	Biomicrofluidics Frontfile	Access
000001181181	University of Groningen	Chinese Journal of Chemical Physics Frontfile	Access
000001181181	University of Groningen	Journal of the Acoustical Society of America Frontfile/Backfile and Acoustics Today	Subscription
000001181181	University of Groningen	Journal of Rheology Frontfile	Access
000001181181	University of Groningen	Journal of the Physical Society of Japan Online	Subscription
000001181181	University of Groningen	Journal of Laser Applications Frontfile	Access
000001181181	University of Groningen	Journal of Physical and Chemical Reference Data Frontfile	Access
000001181181	University of Groningen	Journal of Renewable and Sustainable Energy Frontfile	Access
000001181181	University of Groningen	LIA Conference Proceedings Frontfile	Access
000001181181	University of Groningen	Low Temperature Physics Frontfile	Access
000001181181	University of Groningen	The Physics Teacher Frontfile/ Backfile	Subscription
000001075362	Vrije Universiteit	AIP Conference Proceedings Frontfile	Access
000001075362	Vrije Universiteit	American Journal of Physics Frontfile	Access
000001075362	Vrije Universiteit	Applied Physics Reviews Frontfile	Access
000001075362	Vrije Universiteit	Applied Physics Letters Frontfile	Access
000001075362	Vrije Universiteit	AVS Quantum Science	Access
000001075362	Vrije Universiteit	Biointerphases	Access
000001075362	Vrije Universiteit	Biomicrofluidics Frontfile	Access
000001075362	Vrije Universiteit	Chaos Frontfile	Access
000001075362	Vrije Universiteit	Chinese Journal of Chemical Physics Frontfile	Access
000001075362	Vrije Universiteit	Journal of the Acoustical Society of America Frontfile	Access
000001075362	Vrije Universiteit	Journal of Rheology Frontfile	Access
000001075362	Vrije Universiteit	Journal of Applied Physics Frontfile	Access
000001075362	Vrije Universiteit	Journal of Laser Applications Frontfile	Access
000001075362	Vrije Universiteit	The Journal of Chemical Physics Frontfile/Backfile	Subscription
000001075362	Vrije Universiteit	Journal of Mathematical Physics Frontfile	Access
000001075362	Vrije Universiteit	Journal of the Physical Society of Japan Online	Access



UKB Consortium

Acct #1430527

January 1, 2025 – December 31, 2025

Account #	Participant	Title	Subscription/ Access
000001075362	Vrije Universiteit	Journal of Vacuum Science and Technology A Frontfile	Access
000001075362	Vrije Universiteit	Journal of Vacuum Science and Technology B Frontfile	Access
000001075362	Vrije Universiteit	Journal of Physical and Chemical Reference Data Frontfile	Access
000001075362	Vrije Universiteit	Journal of Renewable and Sustainable Energy Frontfile	Access
000001075362	Vrije Universiteit	LIA Conference Proceedings Frontfile	Access
000001075362	Vrije Universiteit	Low Temperature Physics Frontfile	Access
000001075362	Vrije Universiteit	Physics of Plasmas Frontfile	Access
000001075362	Vrije Universiteit	Physics of Fluids Frontfile	Access
000001075362	Vrije Universiteit	Physics Today Frontfile	Subscription
000001075362	Vrije Universiteit	Review of Scientific Instruments Frontfile/Backfile	Subscription
000001075362	Vrije Universiteit	Surface Science Spectra Frontfile	Access
000001075362	Vrije Universiteit	The Physics Teacher Frontfile/ Backfile	Subscription
000001184216	Universiteit Twente	AIP Conference Proceedings Frontfile	Access
000001184216	Universiteit Twente	AIP SELECT Frontfile/Backfile Applied Physics Letters, Chaos, Journal of Applied Physics, Journal of Mathematical Physics, Physics of Fluids, Physics of Plasmas, Physics Today, Review of Scientific Instruments & The Journal of Chemical Physics	Subscription
000001184216	Universiteit Twente	American Journal of Physics Frontfile	Subscription
000001184216	Universiteit Twente	Applied Physics Reviews Frontfile	Access
000001184216	Universiteit Twente	AVS All Frontfile/Backfile AVS Quantum Science, Biointerphases, Journal of Vacuum Science and Technology A, Journal of Vacuum Science and Technology B, and Surface Science Spectra	Subscription
000001184216	Universiteit Twente	Biomicrofluidics Frontfile	Access
000001184216	Universiteit Twente	Chinese Journal of Chemical Physics Frontfile	Access
000001184216	Universiteit Twente	Journal of the Acoustical Society of America Frontfile & Acous Today Prt	Subscription
000001184216	Universiteit Twente	Journal of Physical and Chemical Reference Data Frontfile	Access
000001184216	Universiteit Twente	Journal of Laser Applications Frontfile	Access
000001184216	Universiteit Twente	Journal of the Physical Society of Japan Online	Access
000001184216	Universiteit Twente	Journal of Rheology Frontfile	Access
000001184216	Universiteit Twente	Journal of Renewable and Sustainable Energy Frontfile	Access
000001184216	Universiteit Twente	LIA Conference Proceedings Frontfile	Access
000001184216	Universiteit Twente	Low Temperature Physics Frontfile	Access
000001184216	Universiteit Twente	The Physics Teacher Frontfile	Subscription



APPENDIX B
Licensed Content

Title	Frontfile with Backfile Coverage	Frontfile Only Coverage	Read	Publish
AIP Conference Proceedings	1970 – Current	1999 - Current	✓	✓
American Journal of Physics	1933 – Current	1999 - Current	✓	✓
Applied Physics Letters	1962 – Current	1999 - Current	✓	✓
Applied Physics Reviews	1980 – Current	1999 - Current	✓	✓
AVS Quantum Science	2020 – Current	2020 – Current	✓	✓
Biointerphases	2006 – Current	2006 – Current	✓	✓
Biomechanics	2007 – Current	2007 – Current	✓	✓
Biophysics Reviews	2020 – Current	2020 – Current	Not Applicable	Not Applicable
Chaos	1991 – Current	1999 - Current	✓	✓
Chemical Physics Reviews	2020 - Current	2020 - Current	Not Applicable	Not Applicable
Chinese Journal of Chemical Physics	2006 – Current	2006 – Current	✓	✓
Journal of Applied Physics	1931 – Current	1999 - Current	✓	✓
Journal of Laser Applications	1988 – Current	1999 - Current	✓	✓
Journal of Mathematical Physics	1960 – Current	1999 - Current	✓	✓
Journal of Physical and Chemical Reference Data	1972 – Current	1999 - Current	✓	✓
Journal of Renewable and Sustainable Energy	2009 – Current	2009 – Current	✓	✓
Journal of Rheology	1929 – Current	1999 - Current	✓	✓
Journal of the Acoustical Society of America	1929 – Current	1999 - Current	✓	✓
Journal of the Physical Society of Japan	1946 – Current	1946 - Current	✓	Not Applicable
Journal of Vacuum Science and Technology A	1964 – Current	1999 - Current	✓	✓
Journal of Vacuum Science and Technology B	1964 – Current	1999 - Current	✓	✓
LIA Conference Proceedings	1982 – Current	1999 - Current	✓	✓
Low Temperature Physics	1997 – Current	1999 - Current	✓	✓
Physics of Fluids	1958 – Current	1999 - Current	✓	✓
Physics of Plasmas	1958 – Current	1999 - Current	✓	✓
Physics Today	1948 – Current	1999 - Current	✓	Not Applicable
Review of Scientific Instruments	1930 – Current	1999 - Current	✓	✓
Surface Science Spectra	1992 – Current	1999 - Current	✓	✓
The Journal of Chemical Physics	1933 – Current	1999 - Current	✓	✓
The Physics Teacher	1963 – Current	1999 - Current	✓	✓



**APPENDIX D
Read and Publish Privileges**

Article Cap	2025 = 139 Articles
Eligible Titles	See Appendix B

Publishing Privilege. AIPP shall publish the peer-reviewed articles or other peer-reviewed material up to and including the Article Cap suitable for its journals and subject to AIPP’s editorial standards authored by professors, researchers, and others associated with Licensee, without assessing an Article Processing Charge (APC), so that such articles and materials are freely available, without charge to subscribers to AIPP’s services under the following conditions:

- The Participating Institution (which must be listed in Appendix A) holds a duly licensed, fully paid subscription to a journal listed in this Appendix B;
- The author submitting is affiliated with an Participating Institution, as defined in the Agreement (“Eligible Author”);
- The author correctly identifies himself/herself as an Eligible Author under this agreement by selecting his/her institutional affiliation during submission;
- The acceptance date of the article falls within the Term of the Agreement; therefore, articles submitted before the Agreement is activated but accepted during the term of the Agreement, AIPP will count into the Agreement.
- The corresponding author assigns a CC BY license.

If these conditions are not met, the article will be published either as a restricted-access publication available only to subscribers / licensees of AIPP’s program, or as an Open Access (OA) publication if the author chooses to pay the requisite APC as posted for each journal of AIPP’s website.

Communication towards authors. AIPP will clearly indicate the availability of this Agreement to Eligible Authors both within its submitting process and on its website. This will make clear that Eligible Authors do not need to pay Article Processing Charges ("APC") for Open Access Articles.

Dashboard. AIPP will provide the Licensees with access to an OA dashboard which will include a reporting option.

Identification of OA journals. For journals running in the standard production workflow, AIPP shall incorporate tags in meta-data to indicate if an article has been published in Open Access.



UKB Consortium
Acct #1430527
January 1, 2025 – December 31, 2025

Additional fees. With the exception of the Journal of the Acoustical Society of America, for which additional charges may apply for color in print or excess pages, no other fees will be assessed for publishing Open Access articles under this Agreement.

Article cap overflow. In case the number of OA articles exceeds the number agreed, AIPP will clearly communicate to authors that articles will not be funded under the terms of this Agreement, for the year in question. Authors whose articles are in a workflow will be informed as well.

Article types that are included in the service:

- Brief Communication
- Communication Conference Article
- Fast Track of Article-FT
- Letter
- Note
- Perspective
- Article
- Research Update
- Review
- Roadmap
- Tutorial

All rights and privileges granted to Licensee under this Appendix shall terminate with the termination of the Agreement.