



MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (“MOU”) is made by and between the American Chemical Society (“ACS”), a federally-chartered nonprofit located at 1155 16th Street NW, Washington DC 20036 and Crue Universidades Españolas located at Paseo de Recoletos, 27 - 3^a planta, 28004 Madrid, Spain (“Crue”) and the Consejo Superior de Investigaciones Científicas located at Calle de Serrano 117, 28006 Madrid, Spain (“CSIC”) (ACS and the Grantees are collectively referred to in this Agreement as “the Parties”).

Whereas, certain universities associated with Crue have chosen, either directly or through a consortium, and the CSIC, participation in ACS’s Read and Publish program (“R&P”),

Now, therefore, the Parties agree as follows regarding the R&P agreement reached between them:

1. The term of the R&P agreement shall be for four (4) years, from 1 January 2021 through 31 December 2024. The R&P fee rate for the subscription year 2021 reflects an increase of 1% over the previous year’s subscription rate. For the subscription years 2022, 2023, and 2024, the Parties have agreed to R&P rate increases of 2%, 4%, and 4%, respectively.
2. Accordingly, the agreed-upon fees as shown in the table below provide for subscription to ACS Web Editions in addition to the awarding of a set number of Open Access (“OA”) publishing credits—also indicated in the table below. The OA credits can be used to enable Open Access publication of any Member articles accepted for publication with ACS during the term.

	2021	2022	2023	2024	Term Total
Annual % increase	\$ 2,967,175 1.0%	\$ 3,026,518 2.0%	\$ 3,147,579 4.0%	\$ 3,273,482 4.0%	\$ 12,414,755 11.0%
No. OA article credits	601	661	688	715	2,665

3. All ACS journals are eligible for use of the OA credits, with the exception of the journal *ACS Omega*.
4. Overall, over the 4-year term, a total of 2,665 OA credits will have been awarded, which will reflect Crue-CSIC having published an estimated rate of 81.4% (in the 4th year) of their ACS articles as Open Access during the 4-year term. Additionally, during the term, should Crue-CSIC desire additional OA publishing credits, Crue-CSIC may purchase them at a rate of \$3,750 each.
5. The Parties agree that CRUE-CSIC may revert, during the term, to an R&P arrangement that would enable an estimation of almost 100% of their ACS articles to be published as Open Access for the 4-year term.
6. ACS will not provide a refund for any articles made open prior to the R&P agreement being finalized.

7. The Parties acknowledge that discussions between them are still ongoing and the details regarding the implementation of the R&P agreement may be modified, which the Parties shall further document between them.
8. The institutions or consortia participating under this R&P agreement are listed in Appendix 1, attached hereto.

ACCEPTED:

I have read and agree to adhere to and abide by all the terms and conditions of this Agreement.

Crue Universidades Españolas

Authorized Signature: _____

Print name of Authorizing Person: José Carlos Gomez Villamandos

Date: 20th May, 2021

Consejo Superior de Investigaciones Científicas (CISC)

Authorized Signature: _____

Print name of Authorizing Person: Jesús Marcos de Lucas

Date: 20th May, 2021

American Chemical Society

Authorized Signature: _____

Print name of Authorizing Person: _____

Date: _____

APPENDIX 1

1783821	OVIEDO LIB	E	UGCB	
2358855	UNIV COMP MADRID	E	UGCB	
2358922	UNIV DE BURGOS	E	UGCB	
1371135	UNIV DE CANTABRIA BIBL	E	UGCB	
2366469	UNIV DE CASTILLA LA MANCHA	E	UGCB	
2252244	UNIV DE LA RIOJA	E	UGCB	
2344916	UNIV DE MURCIA	E	UGCB	
2358018	UNIV DE NAVARRA	E	UGCB	
514636	UNIV DE VALENCIA	E	UGCB	
2336852	UNIV DE VALLADOLID	E	UGCB	
1805744	UNIV DE ZARAGOZA	E	UGCB	
2227601	UNIV DEL PAIS VASCO	E	UGCB	
2355848	UNIV LAS PALMAS GRAN CANARIA	E	UGCB	
2151073	UNIV PUBLICA DE NAVARRA	E	UGCB	
2350586	UNIVERSIDAD DE ALICANTE	E	UGCB	
2160961	UNIVERSIDAD DE EXTREMADURA	E	UGCB	
1559807	UNIVERSIDAD DE LA LAGUNA	E	UGCB	
2303222	UNIVERSIDAD MIGUEL HERNANDEZ	E	UGCB	
1306606	UNIVERSIDAD POLITECNICA VALENC	E	UGCB	
1760437	USAL SERVICIO BIBLIOGRAFICO	E	UGCB	
1451187	UNIV DE MALAGA	E	CBUA	ANDALUCIA
2127064	UNIV DE CORDOBA	E	CBUA	ANDALUCIA
2140868	UNIVERSIDAD DE JAEN	E	CBUA	ANDALUCIA
2151379	UNIV DE HUELVA	E	CBUA	ANDALUCIA

2154971	SEVILLA GRAL LIB	E	CBUA	ANDALUCIA
2159230	CADIZ UNIV	E	CBUA	ANDALUCIA
2227652	UNIV DE GRANADA	E	CBUA	ANDALUCIA
2260617	UNIVERSIDAD PABLO OLAVIDE	E	CBUA	ANDALUCIA
2333791	UNIV DE ALMERIA	E	CBUA	ANDALUCIA
2111939	UNIV DE LES ILLES BALEARS	E	CBUB	CSUC Spain
2298888	UNIV OF BARCELONA	E	CBUB	CSUC Spain
2324059	UNIVERSITAT DE GIRONA	E	CBUB	CSUC Spain
2324060	UNIVERSITAT POMPEU FABRA	E	CBUB	CSUC Spain
2324061	UNIVERSITAT JAUME I	E	CBUB	CSUC Spain
2324062	UNIVERSITAT DE LLEIDA	E	CBUB	CSUC Spain
2324063	UNIV AUTONOMA DE BARCELONA	E	CBUB	CSUC Spain
2324064	UNIVERSITAT ROVIRA I VIRGILI	E	CBUB	CSUC Spain
2324065	UNIV POLITECNICA DE CATALUNYA	E	CBUB	CSUC Spain
2324067	UNIVERSITAT RAMON LLULL BIBL	E	CBUB	CSUC Spain
2299376	CSIC UNIDAD DE COOR DE BIBLIO	G	CUBB	CSIC CONSORTIA
1286462	UNIV AUTONOMA MADRID	E	MADR	CONSORCIO MADRONO
1730253	UNIV NAC EDUCACION DISTANCIA	E	MADR	CONSORCIO MADRONO
2133549	UNIV CARLOS III MADRID	E	MADR	CONSORCIO MADRONO
2251222	UNIVERSIDAD DE ALCALA	E	MADR	CONSORCIO MADRONO
2396563	UNIV REY JUAN CARLOS	E	MADR	CONSORCIO MADRONO
1298737	UNIV DE SANTIAGO COMPOSTELA	E	SDCB	GALICIA UNIV SYSTEM
2299146	UNIV VIGO FAC CIENCIAS	E	SDCB	GALICIA UNIV SYSTEM
2329622	UNIVERSIDAD DE LA CORUNA	E	SDCB	GALICIA UNIV SYSTEM