

Monitoring open access costs at Stockholm University

FinElib consortium day May 2018

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Stockholm University Library



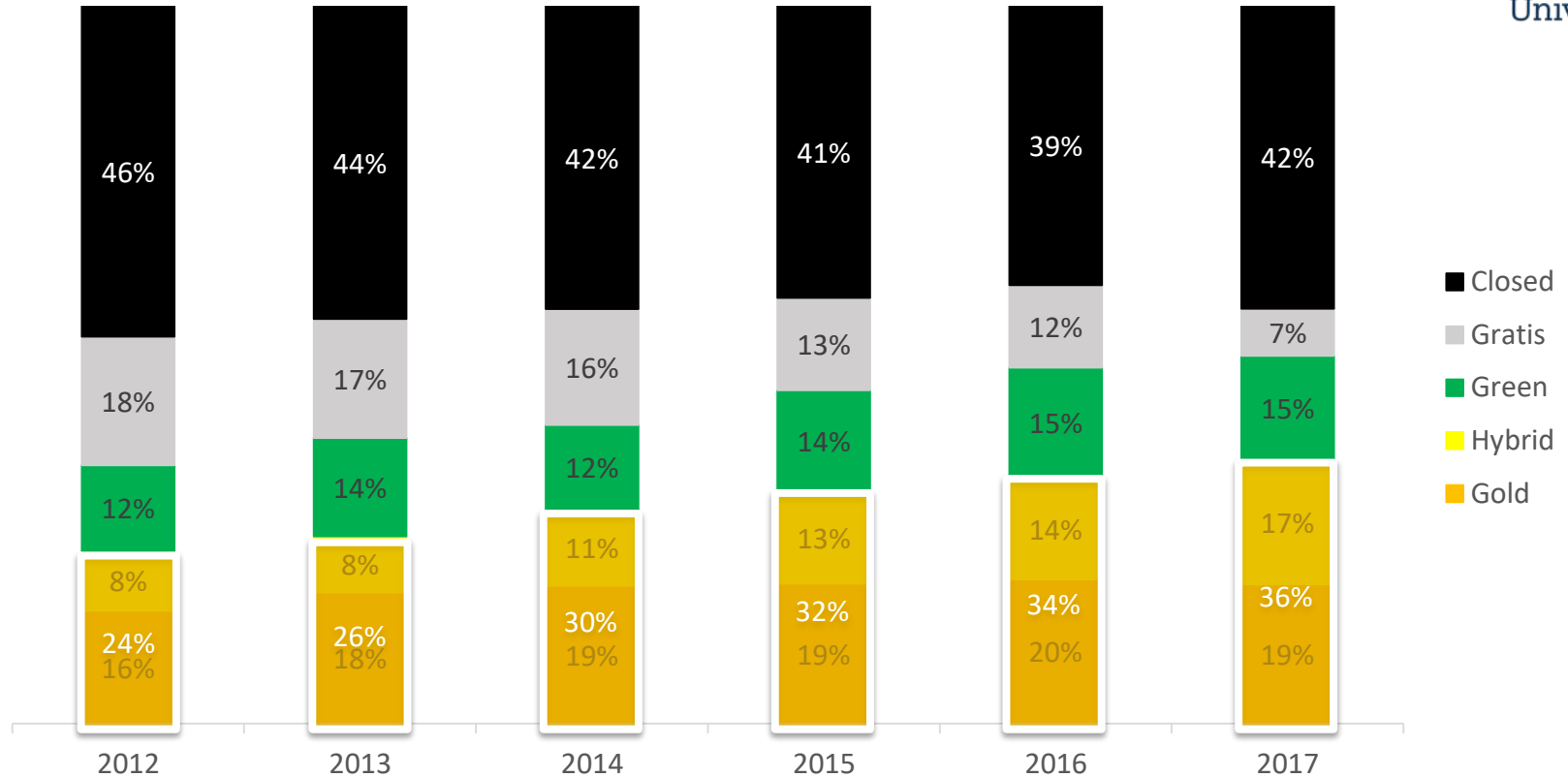
Stockholm University

- One of the largest universities in Sweden
- Science, Humanities and Social Sciences
- 34,000 students, 1,600 doctoral students
- 5,000 staff
- 56 departments, and several centers and institutes within science

Disposition

1. Open access articles at Stockholm University
2. Cost of open access articles at SU 2017
3. How we use the results
4. Work process

Share and type of open access at SU 2012 - 2017



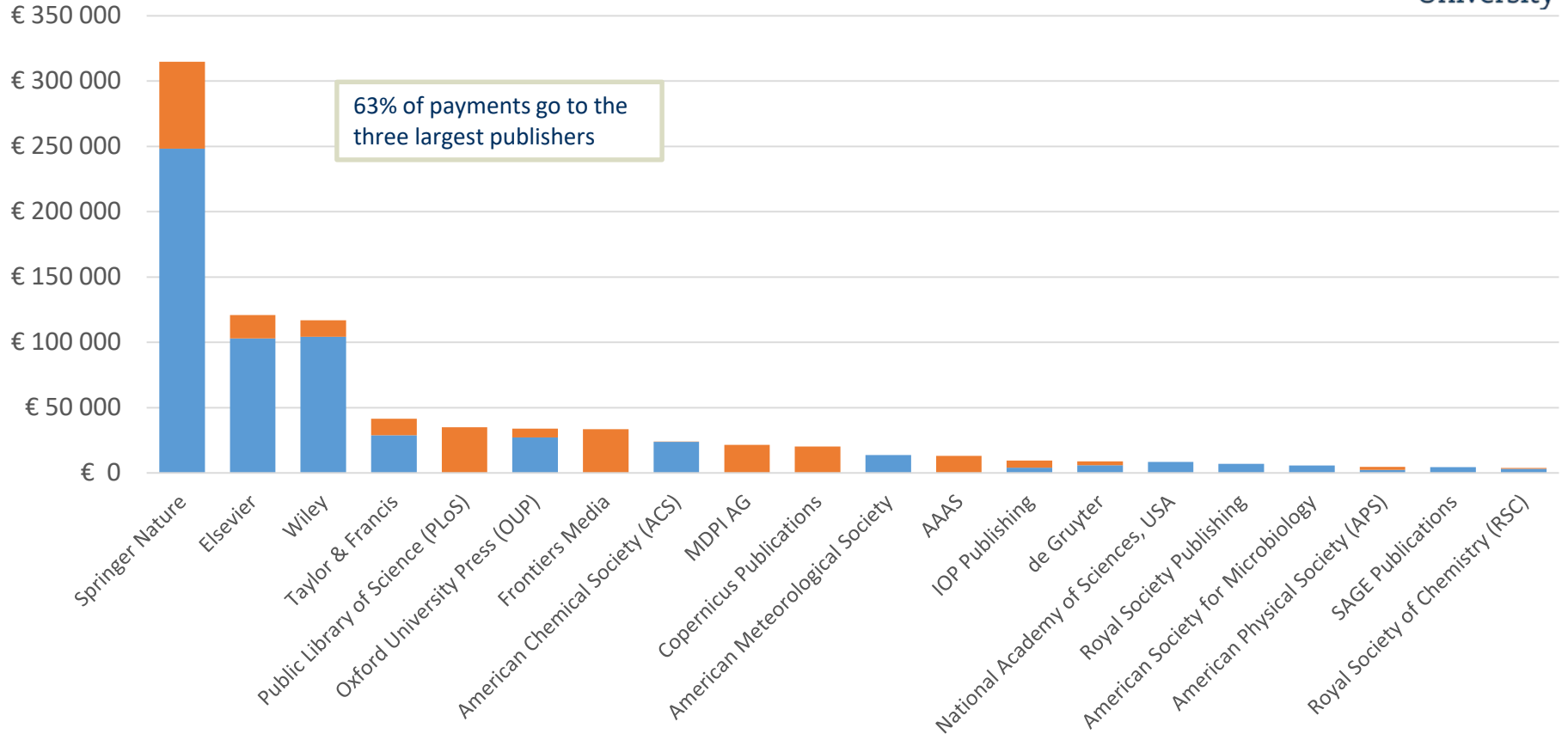
Total cost of open access articles (APCs) at Stockholm University 2017



€ 875 485

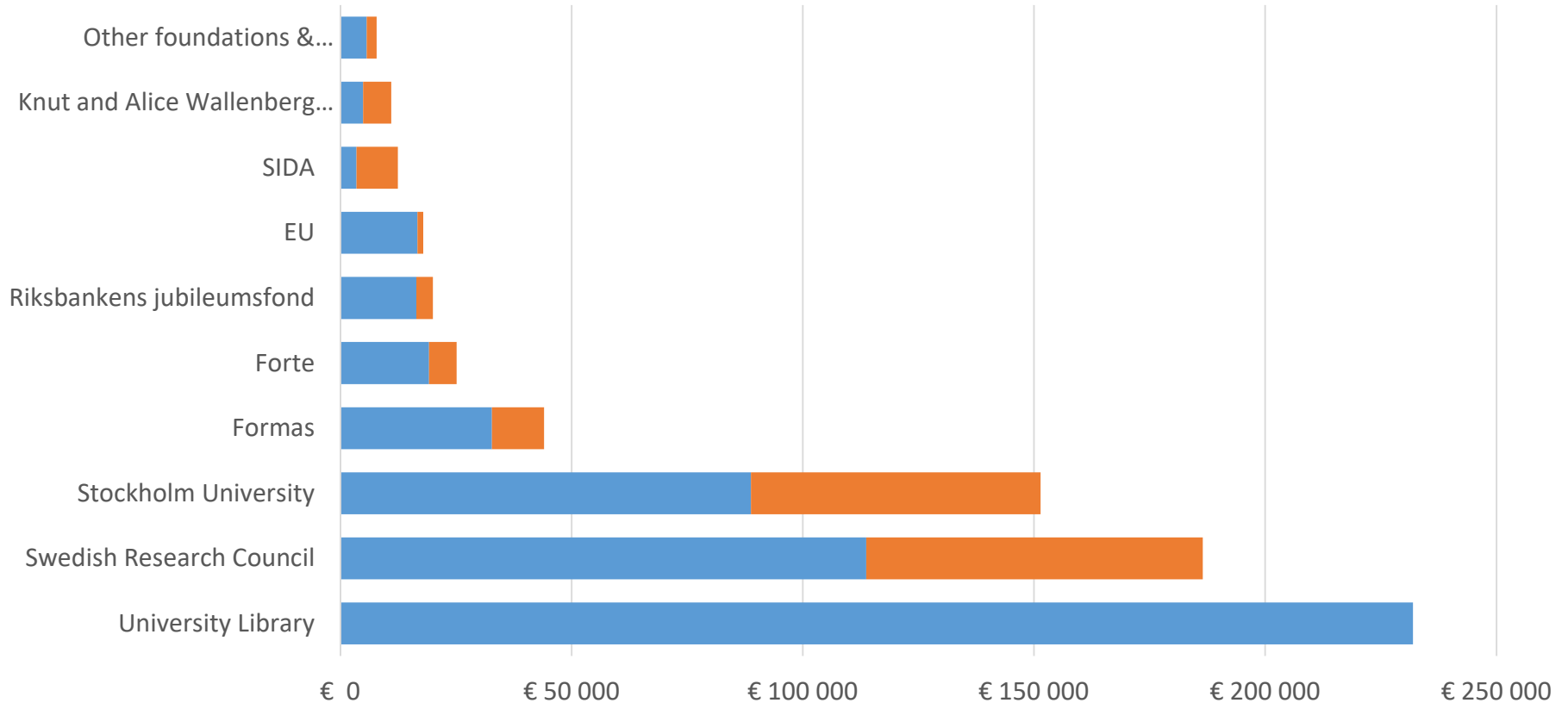
Cost of open access articles, top 20 publishers SU 2017

■ Hybrid journals ■ Gold open access journals



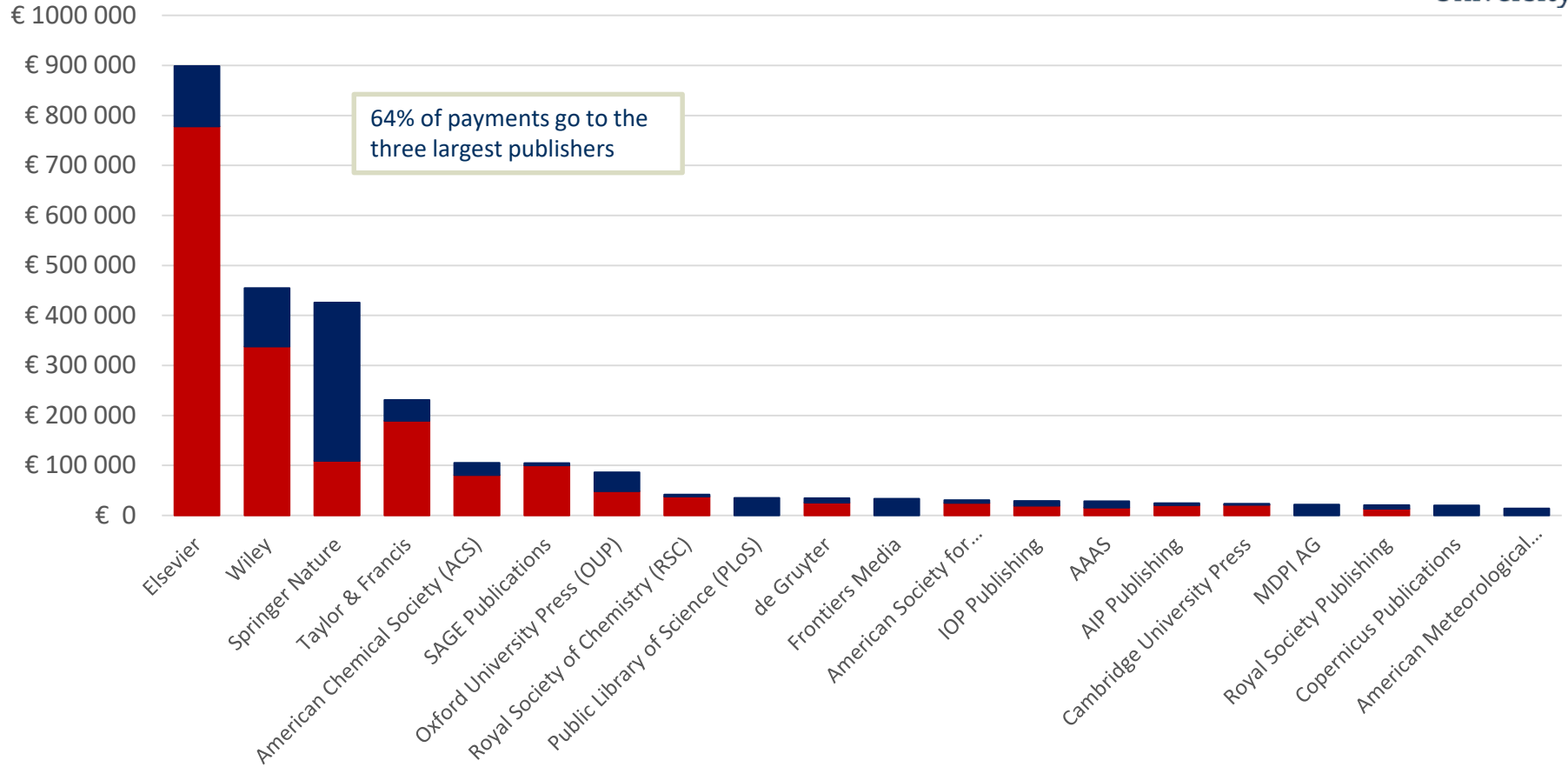
Top 10 funding sources of open access articles SU 2017

■ Hybrid journals ■ Gold open access journals

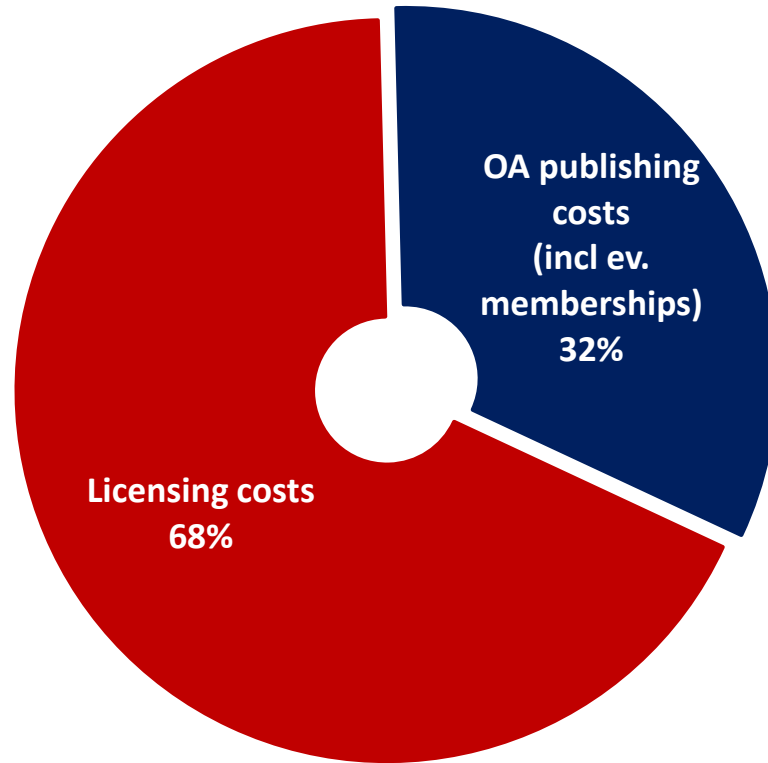


Cost of licensing *and* open access publishing, top 20 publishers SU 2017

■ Licensing costs ■ OA publishing costs (incl ev. memberships)



Cost of licensing *and* open access publishing, SU 2017 \approx € 2,8 million



How we use the results

- Report to faculty, raise awareness of open access and license costs at the university
- Information for funders and other stakeholders
- Future strategies, support to researchers
- Contribute to Open APC Sweden

OA deals for 2018

- **Pure gold OA publishers**
 - PLOS, Copernicus, Frontiers, MDPI
- **National consortia agreements (Bibsam)**
 - Springer och IOP (2017)
 - Taylor & Francis, de Gruyter, RSC (2018)
- **Still in negotiation**
 - Elsevier
 - Wiley





▶ Bibliometrics

Copyright

Dissertation support

Electronic publication

▶ **Open access**

Publishing tools

▶ Register in DiVA

▶ Research Data

Stockholm University
Press

Strategic publishing

Discounts and prepaid article processing charges

To publish an article open access, payment of an article processing charge, APC, is usually required.

As a researcher at Stockholm University you do not need to pay the APC with a number of publishers, the APCs are covered by the library. With an additional number of publishers SU researchers are entitled to discounted APCs.

For prepaid and discounted APCs, the following applies:

- Corresponding author (the person who handles the manuscript and correspondence during the publication process) must be affiliated with Stockholm University.
- Use your SU email address, ending with "su.se". This to ease the identification of eligible articles and to make sure that the APC is either prepaid or discounted.

Shortcuts

- [ACS](#)
- [BioMed Central and Springer Open](#)
- [BMJ](#)
- [Copernicus](#)
- [de Gruyter](#)
- [Frontiers](#)
- [IOP](#)
- [IOS Press](#)
- [ISPG](#)
- [Karger](#)
- [MDPI](#)
- [Nucleic Acids Research](#)
- [Open Library of Humanities](#)
- [PLOS](#)
- [PNAS](#)
- [RSC](#)
- [SCOAP³](#)
- [Springer](#)
- [Taylor & Francis](#)

My Pages >

Loans >

Search & Use >

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Contact

Questions about courses and seminars

kursbokning.sub@su.se

Questions about DiVA

diva.sub@su.se

Questions about individual counselling (for researchers)

bokabibliotekarie.sub@su.se

Questions about nailing and dissertation support

avhandlingssupport.sub@su.se

tel. 08-16 14 50

Questions about open access

openaccess@su.se

Kungbib / openapc-se

Watch 21 Star 10 Fork 6

Code Issues 4 Pull requests 0 Projects 1

Branch: master openapc-se / statistics.md

camillalindelov updated md and figures

2 contributors

795 lines (746 sloc) 19.6 KB

Open APC Sweden - Statistics

This is an example of statistics from the pilot project Open Access Publishing Charges (APC's) paid by Swedish universities. The statistics are available in the [project wiki](#) for more information about the project and the data.

Contributing organisations and publication costs

Nine Swedish universities have reported APC costs for the year 2018:

- KTH Royal Institute of Technology
- Stockholm University

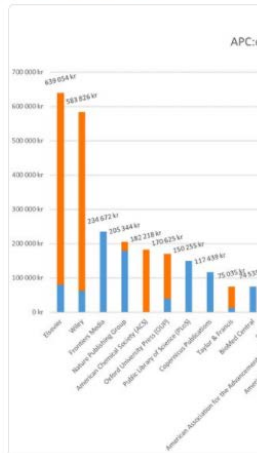


OpenAccess_se
@OpenAccess_se

Följer

.@StockholmUniLib has monitored gold and hybrid publication charges for #openaccess publishing at Stockholm University in order to gain control of the total cost of publication. Results are visualised by publisher, funder and department [in Swedish]. #apc bit.ly/2zS92cr

Översätt från engelska




Stockholm University battles sky rocketing OA publishing costs

6 March, 2018

We all know that universities all around the world pay the most prestigious publishers to be able to read and to publish their researchers' work. The University Libraries' budgets are battling with the sky rocketing publishing costs, paid by public funds (taxpayers), to make research accessible for students, researchers and the society as a whole. ... [More](#)

Local accounting system (Raindance)

- Electronic invoice system; invoice portal
- All staff with access can *view* all invoices for the entire University
- Monthly reports of all costs booked as APCs



The screenshot shows a web interface for Wiley Subscription Services Inc. The top navigation bar includes 'Fakturor', 'Inköp', 'Bokföringsorder', and 'Administrera'. A search bar contains 'Kontera/Attestera'. The main invoice content includes:

Stockholms Universitet
473 Institutionen för Ekologi, Miljö och Botanik
Postbox 59741
202 70 Malmö

Wiley Subscription Services Inc.
WILEY **INVOICE**

Account No: 3386019-0000
Invoice No: 4581509
Invoice Tax Point Date: 16th January 2018
Purchase Order :

Handwritten ID: CUS47566

Billing Address:
Peter Hambäck
Stockholm University
Stockholm SE-106 9 130 3 217
SWEDEN

Contact Address:
Peter Hambäck
Stockholm University
Stockholm SE-106 9
SWEDEN

Tax ID/VAT ID: SE202100306201
Questions regarding this invoice please contact: payments@wileyopenaccess.com
If you need to make any changes to this invoice, please log into the Author Services website at <http://authorservices.wiley.com/bauthor>, and select 'View/Edit Transaction'. Use the 'Preferred Billing Address' to make any necessary changes.

Product ID	Description	Total Due
978038774180	Ecology and Evolution RCE33877/Line Form Article Title: Selection by parasitoid females among closely related hosts based on volatiles : Identifying relevant chemical cues	1,224.00

To ease registration of APC invoices

- October 2016: New accounting codes implemented
 - 57981 = APCs
 - 57982 = additional costs (page and color charges etc.)
- Information for administrative staff – various channels
- Instruction manuals available at SU web page

May 2017: SUHF (Association of Swedish Higher Education Institutions) recommendation that HEIs use a special accounting code for APCs in local accounting systems



Budget & uppföljning

► **Ekonomihandboken**

Ekonomikalendern

► Ekonomisystem

► Inköp & upphandling

► Projektredovisning

► Årsredovisning

Lathundar och mallar

Här hittar du våra lathundar och mallar.

Bifogade filer

[Mall - Periodiseringar 180412](#) (79 Kb)

[Lathund representation m.m](#) (406 Kb)

[Lathund representation m.m](#) (277 Kb)

[Lathund bokföring av Open Access kostnader och kringkostnader](#) (3401 Kb)

[Lathund Återbetalning bidrag statliga myndigheter](#) (378 Kb)

[Blankett Underlag Återbetalning bidrag statliga myndigheter](#) (36 Kb)

[Lathund Bokslut 2016](#) (629 Kb)

[Lathund - Kostnadsbärare](#) (336 Kb)

KONTAKT

Vem gör vad inom förvaltningen?

[Avdelningen för planering och ledningsstöd](#)

[Ekonomiavdelningen](#)

Stödsystem

- [Serviceportalen - ärendehantering](#)
- [Raidanceportalen: login skarp miljö](#)
- [Avtalskatalogen](#)

[Övriga stödsystem](#)

Institutionslista

Förteckning över institutionsnummer i Raidance.

Monthly reports, accounting system

Controller	Column	Value	Comment
	invoice date	2017-02-26	
	Publisher	Wiley	
	amount SEK	XX XXX kr	
	amount original currency	€ X XXX	
	Currency	EUR	
	accounting code	57981	
	invoice no	4312011348	
	funding	Swedish Research Council	
	project no	1459606	
	inst code	431	first three digits of invoice no = SU institution
	SU institution	Department of Biochemistry and Biophysics (DBB)	
	faculty	Science	first digit of invoice no = faculty (4=Science)

Monthly reports accounting system

source	invoice date	publisher/agreement	amount SEK	amount original currency	currency	account	invoice no	funding	project no	insti tion	period	eur	doi	is_hybrid	publisher	inst code	su institution
Raindance	170630	American Chemical Society (ACS)	13 168,35	1 500,00	USD	57981	4322003286	VR, Vetenskapsrådet	15461102	u	2017	1 317	10.1021/acsami.7b06358	TRUE	American Chemical Society (ACS)	432	Institutionen för material- och miljök
Raindance	170112	American Chemical Society (ACS)	14 130,90	1 500,00	USD	57981	4332003175	VR, Vetenskapsrådet	1446618	u	2017	1 413	10.1021/acsatal.6b02731	TRUE	American Chemical Society (ACS)	433	Institutionen för organisk kemi
Raindance	170201	American Chemical Society (ACS)	13 329,90	1 500,00	USD	57981	4332003263	VR, Vetenskapsrådet	1446618	u	2017	1 333	10.1021/acsatal.6b03249	TRUE	American Chemical Society (ACS)	433	Institutionen för organisk kemi
Raindance	170223	American Chemical Society (ACS)	13 380,90	1 500,00	USD	57981	4332003372	VR, Vetenskapsrådet	1446618	u	2017	1 338	10.1021/acsomega.6b00376	TRUE	American Chemical Society (ACS)	433	Institutionen för organisk kemi
Raindance	170124	American Chemical Society (ACS)	2 241,45	250,00	USD	5622	4322002563	VR, Vetenskapsrådet	1201326	u	2017	224	10.1021/acsomega.6b00419	FALSE	American Chemical Society (ACS)	432	Institutionen för material- och miljök
Publisher	Jul-17	Springer Compact	21 630,74	2 296,50	EUR	N/A	N/A	Universitetsbiblioteket	unknown	u	2017	2 297	10.1007/s12136-017-0328-1	TRUE	Springer Nature	102	Filosofiska institutionen
Raindance	170823	Wiley	24 037,00	3 125,00	EUR	57981	3302000956	Forte	1477902	u	2017	3 125	10.1111/apa.14004	TRUE	Wiley	330	Centrum för forskning om ojämlikhet
Raindance	170809	Wiley	23 937,75	3 125,00	EUR	57981	3302000933	VR, Vetenskapsrådet	1524201	u	2017	3 125	10.1111/apa.13993	TRUE	Wiley	330	Centrum för forskning om ojämlikhet
Raindance	172002	Elsevier	9 441,32	986,76	EUR	57981	3302000684	Forte	1501201	u	2017	987	10.1016/j.alcr.2016.11.002	TRUE	Elsevier	330	Centrum för forskning om ojämlikhet
Raindance	171107	Cambridge University Press	19 138,20	1 780,00	GBP	57982	3142001584	Forte	1096905	u	2017	1 914	10.1017/S0144686X17000228	TRUE	Cambridge University Press	314	Institutionen för socialt arbete - Socia
Raindance	170228	Impact Journals, LLC	25 899,59	2 900,00	USD	57981	4652009029	VR, Vetenskapsrådet	1075327	u	2017	2 590	10.18632/aging.101174	FALSE	Impact Journals, LLC	465	Institutionen för molekylär biovetens
Raindance	171231	BioMed Central	13 749,08	1 231,50	GBP	57981	4782001771	Övriga utländska finansie	1556801	u	2017	1 375	10.1186/s13195-018-0336-4	FALSE	Springer Nature	478	Institutionen för neurokemi
Publisher	Jul-17	Springer Compact	21 630,74	2 296,50	EUR	N/A	N/A	Universitetsbiblioteket	unknown	u	2017	2 297	10.1007/s13280-017-0932-8	TRUE	Springer Nature	473	Institutionen för ekologi, miljö och bc
Raindance	171023	Wiley	33 712,70	3 500,00	EUR	57981	1082001626	Riksbankens jubileumsfc	1293302	u	2017	3 500	10.1002/ajpa.23308	TRUE	Wiley	108	Institutionen för arkeologi och antike
Publisher	okt-17	Springer Compact	21 630,74	2 296,50	EUR	N/A	N/A	Universitetsbiblioteket	unknown	u	2017	2 297	10.1007/s00216-017-0610-5	TRUE	Springer Nature	485	Institutionen för miljövetskap och i
Publisher	Jul-17	Springer Compact	21 630,74	2 296,50	EUR	N/A	N/A	Universitetsbiblioteket	unknown	u	2017	2 297	10.1007/s00216-017-0509-1	TRUE	Springer Nature	485	Institutionen för miljövetskap och i
Publisher	mar-17	Springer Compact	21 630,74	2 296,50	EUR	N/A	N/A	Universitetsbiblioteket	unknown	u	2017	2 297	10.1007/s10472-017-9539-9	TRUE	Springer Nature	323	Institutionen för data- och systemvet
Raindance	170427	American Society for Microbiology	29 740,26	3 300,00	USD	57981	4642002624	Rymdstyrelsen	1492503	u	2017	2 974	10.1128/AEM.03430-16	TRUE	American Society for Microbiolog	464	Institutionen för geologiska vetenska
Raindance	171218	de Gruyter	20 046,20	2 000,00	EUR	57981	1532001681	SU	4915358	u	2017	2 000	10.1515/applirev-2017-0078	TRUE	de Gruyter	153	Institutionen för lingvistik
Raindance	170628	Oxford University Press (OUP)	32 861,47	3 360,00	EUR	57981	1612002797	SU	N/A	u	2017	3 360	10.1093/applin/amx010	TRUE	Oxford University Press (OUP)	161	Institutionen för språkkdidaktik
Raindance	170914	Springer Open	9 147,78	875,00	GBP	57981	3102001823	SU	N/A	u	2017	915	10.1007/s41109-017-0056-x	FALSE	Springer Nature	310	Sociologiska institutionen inklusive D
Raindance	170510	MDPI AG	7 741,40	1 200,00	CHF	57982	4022006709	SU	4941309	u	2017	774	10.3390/app7040408	FALSE	MDPI AG	402	Fysikum
Raindance	170405	Wiley	14 731,50	1 541,50	EUR	57981	4682002593	Formas	1285716	u	2017	1 542	10.1002/aqc.2771	TRUE	Wiley	468	Zoologiska institutionen
Raindance	170405	Wiley	7 365,75	770,75	EUR	57981	4682002593	Formas	1285717	u	2017	771	10.1002/aqc.2772	TRUE	Wiley	468	Zoologiska institutionen
Raindance	170405	Wiley	7 365,75	770,75	EUR	57981	4682002593	Formas	1285718	u	2017	771	10.1002/aqc.2773	TRUE	Wiley	468	Zoologiska institutionen
Publisher	dec-17	Springer Compact	21 630,74	2 296,50	EUR	N/A	N/A	Universitetsbiblioteket	unknown	u	2017	2 297	10.1007/s40598-017-0077-7	TRUE	Springer Nature	403	Matematiska institutionen
Raindance	171218	MDPI AG	4 253,95	500,00	CHF	57981	4632005119	SIDA	1459208	u	2017	425	10.3390/atmos8120246	FALSE	MDPI AG	463	Institutionen för naturgeografi
Raindance	170816	Copernicus Publications	12 955,41	1 350,00	EUR	57981	4042001880	SU	4940458	u	2017	1 350	10.5194/acp-17-9145-2017	FALSE	Copernicus Publications	404	Meteorologiska institutionen (MISU)
Raindance	171110	Copernicus Publications	15 025,37	1 530,00	EUR	57981	4042002117	SU	4900426	u	2017	1 530	10.5194/acp-17-13071-2017	FALSE	Copernicus Publications	404	Meteorologiska institutionen (MISU)
Raindance	170708	Copernicus Publications	24 465,17	2 520,00	EUR	57981	4852007307	SU	N/A	u	2017	2 520	10.5194/acp-17-8101-2017	FALSE	Copernicus Publications	485	Institutionen för miljövetskap och i
Raindance	170720	Elsevier	10 538,53	1 076,47	EUR	57981	4852007375	SU	N/A	u	2017	1 076	10.1016/j.atmosenv.2017.06.036	TRUE	Elsevier	485	Institutionen för miljövetskap och i
Publisher	170727	Taylor & Francis	4 912,35	447,00	GBP	N/A	N/A	unknown	unknown	u	2017	491	10.1080/14616734.2017.1354040	TRUE	Taylor & Francis	308	Psykologiska institutionen
Publisher	nov-17	Springer Compact	21 630,74	2 296,50	EUR	N/A	N/A	Universitetsbiblioteket	unknown	u	2017	2 297	10.1007/s00265-017-2408-z	TRUE	Springer Nature	468	Zoologiska institutionen
Raindance	171213	Elsevier	34 166,94	3 408,82	EUR	57981	4652013639	VR, Vetenskapsrådet	1297232	u	2017	3 409	10.1016/j.bcp.2017.11.016	TRUE	Elsevier	465	Institutionen för molekylär biovetens
Raindance	170120	Elsevier	20 522,47	2 583,53	EUR	57981	4652008421	Formas	1032820	u	2017	2 584	10.1016/j.biochi.2017.01.007	TRUE	Elsevier	465	Institutionen för molekylär biovetens
Raindance	170607	Springer Nature	26 247,30	3 000,00	USD	57981	4842001896	Baltic Sea	1948447	u	2017	2 625	10.1007/s10533-017-0330-0	TRUE	Springer Nature	484	Östersjöcentrum

Manually added data

source	invoice date	publisher/agreement	amount	amount SEK	original	currency	account	invoice no	funding	project no	institution	period	eur	doi	is_hybrid	publisher	journal_full_title	inst code	su institution
Raindance	170630	American Chemical Society																	Institutionen för material- och miljövetenskap
Raindance	170112	American Chemical Society																	Institutionen för organisk kemi
Raindance	170201	American Chemical Society																	Institutionen för organisk kemi
Raindance	170223	American Chemical Society																	Institutionen för organisk kemi
Raindance	170124	American Chemical Society																	Institutionen för material- och miljövetenskap
Publisher	Jul-17	Springer Compact																	Filosofiska institutionen
Raindance	170823	Wiley																	Centrum för forskning om ojämlikhet
Raindance	170809	Wiley																	Centrum för forskning om ojämlikhet
Raindance	170202	Elsevier																	Centrum för forskning om ojämlikhet
Raindance	171107	Cambridge University Press																	Institutionen för socialt arbete - Socialvetenskapliga institutionen
Raindance	170228	Impact Journals, Ltd																	Institutionen för molekylär bioteknik
Raindance	171231	BioMed Central																	Institutionen för neurokemi
Publisher	Jul-17	Springer Compact																	Institutionen för ekologi, miljö och biologi
Raindance	171023	Wiley																	Institutionen för arkeologi och antikvetenskap
Publisher	okt-17	Springer Compact																	Institutionen för miljövetenskap och naturgeografi
Publisher	Jul-17	Springer Compact																	Institutionen för miljövetenskap och naturgeografi
Publisher	mar-17	Springer Compact																	Institutionen för data- och systemvetenskap
Raindance	170427	American Chemical Society																	Institutionen för geologiska vetenskaper
Raindance	171218	de Gruyter																	Institutionen för lingvistik
Raindance	170628	Oxford University																	Institutionen för språkdidaktik
Raindance	170914	Springer Open																	Sociologiska institutionen inklusive D
Raindance	170510	MDPI AG																	Fysikum
Raindance	170405	Wiley																	Zoologiska institutionen
Raindance	170405	Wiley																	Zoologiska institutionen
Raindance	170405	Wiley																	Zoologiska institutionen
Publisher	dec-17	Springer Compact																	Matematiska institutionen
Raindance	171218	MDPI AG	4 253,95	500,00	CHF	57981	4632005119	SIDA			1459208	su	2017	425	10.3390/atmos8120246	FALSE	MDPI AG	463	Institutionen för naturgeografi
Raindance	170816	Copernicus Publications	12 955,41	1 350,00	EUR	57981	4042001880	SU			4940458	su	2017	1 350	10.5194/acp-17-9145-2017	FALSE	Copernicus Publications	404	Meteorologiska institutionen (MISU)
Raindance	171110	Copernicus Publications	15 025,37	1 530,00	EUR	57981	4042002117	SU			4900426	su	2017	1 530	10.5194/acp-17-13071-2017	FALSE	Copernicus Publications	404	Meteorologiska institutionen (MISU)
Raindance	170708	Copernicus Publications	24 465,17	2 520,00	EUR	57981	4852007307	SU			N/A	su	2017	2 520	10.5194/acp-17-8101-2017	FALSE	Copernicus Publications	485	Institutionen för miljövetenskap och naturgeografi
Raindance	170720	Elsevier	10 538,53	1 076,47	EUR	57981	4852007375	SU			N/A	su	2017	1 076	10.1016/j.atmosenv.2017.06.036	TRUE	Elsevier	485	Institutionen för miljövetenskap och naturgeografi
Publisher	170727	Taylor & Francis	4 912,35	447,00	GBP	N/A	N/A	unknown	unknown	unknown	su	2017	491	10.1080/14616734.2017.1354040	TRUE	Taylor & Francis	308	Psykologiska institutionen	
Publisher	nov-17	Springer Compact	21 630,74	2 296,50	EUR	N/A	N/A	Universitetsbiblioteket	unknown	unknown	su	2017	2 297	10.1007/s00265-017-2408-z	TRUE	Springer Nature	468	Zoologiska institutionen	
Raindance	171213	Elsevier	34 166,94	3 408,82	EUR	57981	4652013639	VR, Vetenskapsrådet			1297232	su	2017	3 409	10.1016/j.bcp.2017.11.016	TRUE	Elsevier	465	Institutionen för molekylär bioteknik
Raindance	170120	Elsevier	20 522,47	2 583,53	EUR	57981	4652008421	Formas			1032820	su	2017	2 584	10.1016/j.biochi.2017.01.007	TRUE	Elsevier	465	Institutionen för molekylär bioteknik
Raindance	170607	Springer Nature	26 247,30	3 000,00	USD	57981	4842001896	Baltic Sea			1948447	su	2017	2 625	10.1007/s10533-017-0330-0	TRUE	Springer Nature	484	Östersjöcentrum

Challenges

- APC payments with credit card
 - compensated with salary, institutional administrator only access
- APCs and additional costs not correctly booked
- Other costs booked as APCs

Solutions?

- Communicate and better inform all staff
- Access for controller to payroll system

Challenges continued

- Invoices = scanned PDFs
 - Manually check every single one
 - Accounting systems needs to be improved
- APC invoices with poor data
 - DOIs needed (and more)
 - Encourage publishers to include more data

Work process - summary

- Cooperation: controller – licensing librarian
- No. 1 source of information: local accounting system
- Supplementary: publishers' data, bibliometric reports
- Q1: compilation of data, reporting

Sammanställning av kostnader för open access publicering
Stockholms universitet 2017

Denna rapport redovisar 2017 års kostnader för publicering av open access artiklar publicerade av författare vid SU 2017. Endast artiklar förenade med artikelprocessavgift (article processing charge, APC) och som har betalats av SU redovisas.

Till grund för sammanställningen ligger huvudsakligen fakturor (298 st) i det så kallade Raindance. Ett tiotal förlag har tillhandahållit publiceringskostnader i förekommande fall, dvs. där betalningsansvaret för artiklarna ligger på förlaget. Sammanställningen omfattar kostnader för APC och för andra kostnader som har betalats av SU.

An aerial photograph of a modern university building with a courtyard. The building has a light-colored facade and large windows. The courtyard is paved and has many people walking and sitting at tables. There are trees on the left and right sides of the courtyard. A semi-transparent blue box is overlaid on the image, containing text.

Thank you! Questions?

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