

Corvinus Research Excellence 2022

We reward research excellence

**Evaluation criteria, evaluation process, award categories
and illustrative examples**

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Corvinus University's goal is to increase the University's international research 'footprint'; the optional Corvinus [International] Research Excellence award has been designed to advocate this. By rewarding internationally recognized research excellence, it provides Corvinus faculty with an additional incentive to publish in major mainstream research outlets, which are both relevant to CUB's mission and noteworthy at an international level.

The Corvinus Research Excellence award is granted by application and is based on the applicant's research performance during the past three years preceding the award. The Corvinus Research Excellence award granted at the beginning of 2022 (CKK-22) rewards the aggregate performance of the preceding three years, namely 2019, 2020 and 2021.

Lecturers, researchers and PhD students who meet the given requirements may submit their applications through the grant application platform (<http://workflow.research.uni-corvinus.hu/>) under the Research Support section of the CUB website between 9.00 am Monday 3rd January, 2022 and 9.00 am (CET), Monday 31st January, 2022.

General evaluation requirements

To be eligible for evaluation, publications need to meet the following criteria: publications need to (i) be uploaded to the Hungarian Scientific Bibliography Database (MTMT), (ii) bear the Corvinus University of Budapest affiliation, (iii) be published as final publications i.e., not Advance Online Publications, (iv) be in English or (v) be published in Hungarian journals classified as category A by the Ninth Section of the Hungarian Academy of Sciences ("MTA IX. Osztály"). The applicants should have Corvinus University as their primary designated university employer; Corvinus University should have the applicants' T1 form.

At least 60% of the total score must come from journal publications.

All other conditions being equal, the Committee will give priority to publications in journals considered the most prestigious in mainstream relevant professional circles (as an illustrative but not exclusive example, the Financial Times Top 50 journals).

Evaluation methodology

An individual's research performance within the given period (three years preceding the call for applications, e.g. 2019, 2020 and 2021 for applications in 2022) is measured by the following three components, (1) the number of journal articles published during the evaluation period, (2) the number of books, monographies and chapters published in the given period, and (3) the number of PhD students under the applicant's supervision who defended their theses in English language in the given period.

1. The score of a **journal article** is based on the academic significance and the impact, of the journal publishing it. The score of a journal is determined by the adjusted value of 'Article Influence percentile' (AIP) for the publication year (failing this, the closest published AIP score to the publication year) as published on the university website (<https://www.uni-corvinus.hu/fooldal/kutatas/egyvetemi-konyvtar/kutatoknak/>). For illustration purposes, we use the 2015 scores of the <http://www.eigenfactor.org/> website. The relevant score of the Journal of Operations Management (JOM) – see the chart below – is 95, which shows that an 'average' article published in JOM has a more significant impact than 95% of the journals in the Clarivate Analytics Web of Science data base (it yields greater long-term citation).



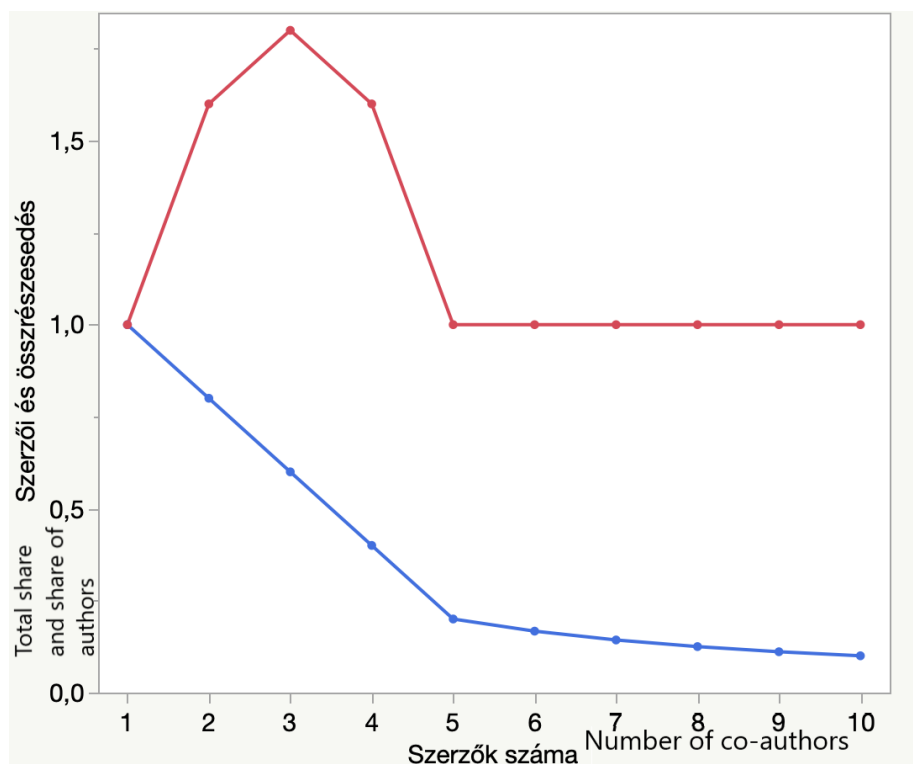
Journal Ranking

(EF = Eigenfactor® score; AI = Article Influence® score)

Order	Journal	Percentile	EF ↓	AI ↓	EFn ↓
1	J OPER MANAG 0272-6963	EF: 77 AI: 95	0.007	2.4	0.8

First, the AIp index (which, in the case of JOM, is 95) is divided by 100 and then squared: $(AIP/100)^2$ to emphasize the significance of quality publications.

The received score is adjusted by the number of authors; $W=1-(N-1) * 0.2$, where N is the number of authors for $N \leq 4$ and $W=1/N$, if $N > 4$. This adjustment aims to encourage faculty to publish articles with 2-3-4 co-authors, which is typical of the research areas relevant to CUB, and to co-operate with PhD students. Only in such cases can the total score per article exceed 1.0.



For example, the score of a JOM article by three authors is calculated as follows:

$$(95/100)^2 * [1-(3-1) * 0.2] = 0.9025 * 0.6 = 0.5415$$

2. The evaluation of **books, monographs and chapters of books** is based on the list of publishers in Appendix 1. Scores resulting from such publications shall not exceed 40% of the total score received.
3. The number of **English language PhD theses with Distinction (summa cum laude) or Merit (cum laude) supervised by the applicant** is confirmed by the directors of the relevant Doctoral Schools. Only the number of the defended PhD theses (Distinction and Merit) in English, irrespective of the PhD students' citizenship or mother tongue, counts in the evaluation. 0.16 points per defence are awarded in case of PhD degree in English at CUB and 0,08 points per defence are awarded in case of PhD degree in English at another institution. In case of co-supervision the scores are halved.

The following chart summarises the scores for the different academic accomplishments, the calculation methods and, where relevant, the maximum score per category.

Publication	Work by a single author	Work by multiple authors	Maximum score per category
Journal ¹ (English)	$(AIp/100)^2$	$W * (AIp / 100)^2$; $W=1-((N-1)*0.2)$, where N is the number of authors for $N \leq 4$ and $W=1/N$, if $N > 4$	
Journal (Hungarian) Hungarian language journals classified as category 'A' by Section IX of the Hungarian Academy of Sciences (MTA)	0.05	$W * 0.05$;	Maximum 0.10/year.
Corvinus Journal of Sociology and Social Policy	0.06	$W * 0.06$	Maximum 0.12/year
Society and Economy	0.07	$W * 0.07$	Maximum 0.14/year
Monograph (only English language publications with an academic and not an educational purpose)	0.40	$W * 0.40$	Maximum 40% of the total score
Author of a chapter or editor of a book/volume (English language only)		$W * 0.15$	
Successful doctoral supervision with cum laude or summa cum laude honours, in English (only dissertations written in English will count).		0.16 (CUB) 0.08 (CUB; co-supervision) 0.08 (non-CUB) 0.04 (non-CUB; co-supervision)	Maximum 0.4/year.

¹ Book reviews are not included. Other short journal articles – including editorial greetings (e.g. for special issues), comments, very short studies etc. – are eligible for admission if they have an appropriate scientific contribution. The assessment will be made by the Vice-Rector for Research after the necessary consultations. The number of pages of the publications may affect the inclusion in research performance, but if a decision is made to include it, the length will no longer affect the score.

The process of application and evaluation

Declaration of intent on being considered for Corvinus Research Excellence Award can be submitted online through the 'Corvinus Research Excellence 2022' section of the grant application system (<http://workflow.research.uni-corvinus.hu/>) under the Research Support section of the CUB website.

The following details will need to be submitted:

- Name (first name and surname)
- Position
- Organisation (institute, department)
- MTMT (Hungarian Scientific Bibliography Database) ID
- SZTSZ ID (personal employee ID number provided by CUB)
- Year and field of the applicant's PhD degree
- Successful doctoral supervision (or co-supervision) with cum laude or summa cum laude honours, in English (only dissertations written in English will count).

Nature of CUB employment (please mark the appropriate answer and in case of a part-time job give the percentage):

Full-time (100%)

Part-time, percentage of part-time:%

PhD student

The submitted applications will be filed and checked by the Research Management staff and if necessary, they request the applicant to submit additional information. They also calculate the scores. Appendix 3 provides fictitious, illustrative examples of the score calculations.

The Research Management and the Library compiles a database which serves as the base of the evaluation. The database is compiled based on the Hungarian Scientific Bibliography Database (MTMT) taking into consideration those publications which are uploaded until January 20th in accordance with the Provision Issued by the Rector No. 3/2020 (X.6).

The database includes the following details:

- Title of journals where the articles are published, year of publication and the number of co-authors (e.g. Journal of Operations Management, 2019, 3 co-authors)
- Publishers of the applicant's books, chapters or edited books and the number of co-authors (e.g. Emerald, 2020, 4 co-authors).

Following the calculation of the scores, applications are considered by the Corvinus Research Excellence Evaluation Committee, which is an independent academic body of noted scholars of international fame. This allows for contextual factors to be considered beyond the raw scores. The Chair of the Corvinus Research Excellence Evaluation Committee is the Vice-Rector for Research and its members are elected from the Corvinus University Academic Advisory Board (3-5 members, and a minimum of one third of the body representing a non-Hungarian university). The Rector of Corvinus University of Budapest is also invited to join the Committee. For 2022, external CKK-21 Committee Members were asked to stay on: Professors Bart MacCarthy (University of Nottingham, UK), Tamás Magyarics (ELTE, Hungary) and Gabor Virag (University of Toronto, Canada).

The Corvinus Research Excellence Evaluation Committee does not re-assess and re-evaluate the articles (this was undertaken by the reviewers and editors of the journals before the publication of the article) or the journals (this is what the methodology used by eigenfactor.org does). However, the comprehensive knowledge of and familiarity with the professional context of the journals and the

articles allows the Evaluation Committee to take such special factors into consideration, which may stay hidden if the raw scores alone were considered such as the perception of the journals within the professional community or the tender-funded nature of the publications considered. The Committee's professional competence, as well as their familiarity with CUB's strategic objectives help to determine the number and distribution of the awards and to select and reward the most remarkable applicants.

Eligible applicants and publications

Applicants who meet the following criteria may apply for CKK recognition.

1. **The applicant is employed by CUB as a lecturer and/or researcher and has submitted their accreditation (T1) statement to the University for the years under scrutiny and for all programme levels (regardless of whether they are full-time employees of CUB or not); OR the applicant is a PhD student of the Corvinus Doctoral Schools.** The publications of new entrants will be considered from the date of entry.
2. The applicant named Corvinus University of Budapest – CUB as their affiliation in their publications.
3. The journal/s in which their publication/s is/are published is/are related to CUB's research portfolio and its strategic focus areas of research. Only journals acknowledged in the evaluation of research performance at peer institutes serving as models for CUB will be considered. The committee, as a first cut, uses the ABDC journal list (<https://www.uni-corvinus.hu/fooldal/kutatas/egyetemi-konyvtar/kutatoknak/folyoirat-meroszamok/>).

Recognitions will be awarded by the CKK Evaluation Committee in eight categories:

1. Grand Prize
2. PhD Student
3. Early/Mid-career researcher
4. Early/Mid-career research track faculty
5. Early/Mid-career non-research track faculty
6. Senior researcher
7. Senior research track faculty
8. Senior non-research track faculty
9. Best Hungarian publication based on a Scientific Students' Associations Conference (TDK) paper
10. Best English publication based on a Scientific Students' Associations Conference (TDK) paper

The Grand Prize awards the highest publication performance of the examined period. In the PhD Student category, PhD students or teaching assistants who have not yet obtained a doctorate can apply. The mid-career researcher, mid-career research track or mid-career non-research track faculty categories are open to those who have earned a PhD in the six years preceding the award; for 2022, this means 2016-2021. The senior researcher, senior research track and senior non-research track faculty categories are open to those who have obtained their PhD degrees at least seven calendar years preceding the prize; for CKK-22, it means before 2016. An applicant may be awarded in one category only.

Applications for the "TDK" Awards may be submitted under the following conditions: (1) The paper was published in the last 3 years, (2) the TDK paper is not older than 5 years (3) the paper has no more than three authors (4) all authors have Corvinus affiliation (5) it is proved that the article was developed from a TDK paper by uploading both the TDK work and article and providing the necessary reasons. In case of the best Hungarian language publication, only Category A journals (by the Ninth Section of MTA) are accepted. For English language TDK related publications, the journals have to have an AIP number in the data base and should be consistent with the Corvinus University profile.

The maximum amount of a prize is HUF 120 thousand in the category of Hungarian “TDK”-based paper and HUF 200 thousand in the category of English “TDK” paper. Please note that an applicant may be awarded in one category only.

In the call for applications in 2022, the following principles will be applied to previous winners: another award may only be received by earning at least 90% of the scores achieved in the previous year. In case of similar scores, a candidate who has not yet been awarded will have an advantage over the candidate who has already been awarded.

Successful applicants receive a grant the amount of which may range from a minimum of 250,000 Ft gross to a maximum of 5 million Forints gross per person. The amount of the prize per winner shall be determined by the members of the Evaluation Committee, considering the CKK scores, the number of applications submitted and the quality of applications. The amount of the grant, if all conditions are met, depends on the percentage of the applicant’s employment at CUB and the performance of all applicants within the given award category. For example, the grant will be halved for a 50% employment and it will also reflect the applicant’ performance compared to that of the other applicants in the same award category.

Decision on the annual budget of the award is made by the Presidential Committee in the financial planning process.

Based on the number and quality of the submitted applications, as well as the budget approved by the Presidential Committee, the Corvinus Research Excellence Evaluation Committee determines the number of award recipients, the amount of the individual grants, and the total volume of the grant awarded to the winners.

Appendix 1. Publishers

The list of publishers is intended to reflect the general preferences of the profession’s representatives in the disciplines of economics, business studies and those areas of the social sciences which are relevant to CUB.

Three references were considered in the compilation of the list of publishers. The list of the University of Groningen was originally created with the practical aim of assessing the performance of lecturers and researchers, whereas the list used by the American Political Science Association, Garand and Giles reflects a professional opinion based, at least in part, on surveys. The Arno Tausch list is the result of a comprehensive scientific analysis.

The part common to the three lists was adjusted for disciplinary relevance by leaving out those publishers that concentrate on those areas of science which are irrelevant to CUB and to the performance of its faculty. The publishers on the list, most of which have a large and extensive network of companies, should be understood together with their various imprints.

The three reference lists are as follows:

University of Groningen Faculty of Economics and Business, Research School, Criteria for output assessment Publisher list 2012, updated 2017.

<https://www.rug.nl/research/som-ri/organization/performance-criteria/publishers>

Tausch, Arno, Die Buchpublikationen der Nobelpreis-Ökonomen und die führenden Buchverlage der Disziplin. Eine bibliometrische Analyse (The Book Publications of the Nobel-Prize Economists and the Leading Book Publishers of the Discipline. A Bibliometric Analysis) (October 15, 2015). Available at SSRN: <https://ssrn.com/abstract=2674502> or <http://dx.doi.org/10.2139/ssrn.2674502>

Garand, J. C. and Giles, M. W. (2011) "Ranking Scholarly Publishers in Political Science: An Alternative Approach," *PS: Political Science & Politics*. Cambridge University Press, 44(2), pp. 375–383. doi: 10.1017/S1049096511000229.

Publisher	Partner presses*	Comments
Basic Books	Public Affairs, Perseus, Hachette Books, Westview	
Bloomsbury	Hart: legal books	
Brill	x	
Cambridge University Press	x	
CEU Press	x	
Columbia University Press	Columbia Business School Publishing	
De Gruyter	DeGruyter Oldenbourg	
Edward Elgar	x	
Elsevier	Butterworth Heinemann, Woodhead Publishing	
Emerald	x	
Harvard University Press	Belknap	
IEEE	x	except country sections
L'Harmattan		except the Hungarian subsidiary of L'Harmattan
McGraw-Hill	x	
MIT Press	x	
Oxford University Press	x	Clarendon: this was the original name of OUP, it was kept as imprint, it is not used any longer
Palgrave Macmillan	x	Springer's subsidiary: purchased by Palgrave

Pearson (Prentice Hall)	Financial Times Publishing, Addison-Wesley, Longman	
Penguin (Allen Lane)	Allen Lane, Pelican	
Peter Lang	x	
Polity Press	x	
Princeton University Press	x	
Rowman and Littlefield	Lexington	
Sage	x	
Springer	Palgrave Macmillan	Except Springer Publishing Company (it does not belong to the Springer group)
Stanford University Press	Stanford Business Books	
Taylor & Francis (Routledge, CRC)	CRC Press, Earthscan, Routledge, Spon Press, 2016 óta Ashgate is	
University of California Press	x	
University of Chicago Press	x	
Wiley-Blackwell	Wiley & Sons, John Wiley	
Yale University Press	x	

Appendix 2. Fictitious, illustrative examples of evaluation

Alfa Adél

Full-time (100%)

Year of gaining doctoral degree: 2000

Management Science (3 authors): $(97/100)^2 * [1-(3-1)* 0.2]=0.5645$

Pro Publico Bono – Magyar Közigazgatás (1 author): 0.05

Emerald book, Co-Editor of *The Importance of Knowing Everything about Nothing*. (3 editors):

$0.15 * [1-(3-1) * 0.2]=0.09$

Supervisor of Ms. Siker Sára (Thesis: “Nobody Knows Like Domino’s: Essays in Operational Marketing”), Corvinus University of Budapest: 0.16

Total score: $0.5645+0.05+0.09+0.16=0.8645$

Bravo Béla

Full-time (100%)

Year of gaining doctoral degree: 1990

International Journal of Manpower (3 authors): $(26/100)^2 * [1-(3-1)* 0.2]=0.0406$

International Journal of Economics and Financial Issues (3 authors): n/a

Information Systems Management (3 authors): $(27/100)^2 * [1-(3-1)* 0.1]=0.0437$

Vezetéstudomány (1 author): n/a

Vezetéstudomány (2 authors): n/a

Total score: $0.0406+0.0437=0.0843$

Charlie Cecil

Part-time: 50%

Year of doctoral degree: 2001

Pro Publico Bono – Magyar Közigazgatás (1 author): 0.0500

Society and Economy (2 authors): $0.07 * 0.8 = 0.0560$

Monograph (Springer, 3 authors): $0.40 * 0.6 = 0.2400$

Total score: $0.050 + 0.056 + 0.2400 = 0.3460$

As journal publications should represent at least 60% in the total core, the total score has to be adjusted. Journal publications give 0.1060, so 40% should come from the monograph.

Adjusted total score: $0.1060 + 0.0707 = 0.1767$