POLISH ACADEMY OF ARTS AND SCIENCES

Report of the Secretary General of the Polish Academy of Arts and Sciences for the year 2022



KRAKOW 2023

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Report of the Secretary General of the Polish Academy of Arts and Sciences (PAU¹) for the year 2022

The Report on the Activities of the Polish Academy of Arts and Sciences covers the calendar year, i.e. the period from 1 January to 31 December 2022. Traditionally, this report does not include financial matters, including an analysis of the Academy's costs and expenses. The report on the implementation of the financial plan in the reporting year was discussed by the PAU Management Board and the Audit Committee. It was unanimously adopted by these bodies. It also received a positive opinion from the statutory auditor, prepared by the PROFIN office.

General information

The Polish Academy of Arts and Sciences corporation consists of 1 honorary member, 142 regular members, 162 corresponding members, and 176 foreign members. The 2022 election of new Academy members was held at the General Assembly on 11 June. This election resulted in the selection of 12 regular members, 16 new corresponding members, and 11 foreign members. Due to the jubilee celebrations, diplomas to newly elected PAU members were presented with a delay – at the spring General Assembly on 11 March 2023.

During the reporting year, the Academy suffered particularly severe losses. The following persons have passed away:

¹ Polish Academy of Arts and Sciences.

From Class I

- Professor Jerzy Bartmiński regular member, passed away on 7 February 2022
- Professor Hermann Fillitz foreign member, passed away on 14 June 2022
- Professor Wojciech Chlebda corresponding member, passed away on 1 October 2022
- Professor David Frick foreign member, passed away on 10 December 2022

From Class II

- Professor Marco Jačov foreign member, passed away on 8 January 2022
- Professor Feliks Kiryk regular member, passed away on 24 April 2022
- Professor Stanisław Salmonowicz regular member, passed away on 24 May 2022
- Professor Stefan K. Kozłowski corresponding member, passed away on 2 September 2022

From Class III

- Professor Sigurd Hofmann foreign member, passed away on 17 June 2022
- Professor Jan Kisyński corresponding member, passed away on 18 November 2022
- Professor Henryk Górecki corresponding member, passed away on 12 December 2022

From Class IV

- Professor Michael Sela foreign member, passed away on 27 May 2022
- Professor Tadeusz Bielicki corresponding member, passed away on 20 June 2022
- Professor Josef Zemann foreign member, passed away on 16 October 2022
- Professor Leon Stuchlik corresponding member, passed away on 26 November 2022

From Class V

Professor Marian Zembala – corresponding member, passed away on 19 March 2022

Professor Stefan Angielski – corresponding member, passed away on 22 April 2022

Professor Marek Zembala – regular member, passed away on 12 September 2022

From Class VI

Professor Jan Pamuła – regular member, passed away on 24 June 2022 Professor Stefan Gierowski – regular member, passed away on 14 August 2022

The activities of Classes, Commissions, and Stations

The number of members of each Class and the number of scientific meetings held are shown in Table I.

Table I. Classes of the Academy of Arts and Sciences (PAU)

Class	Number of regular members	Number of corresponding members	Number of foreign members	Number of scientific meetings
Class I: Philology	26	28	36	9
Class II: History and Philosophy	23	34	30	1
Class III: Sciences and Technology	24	35	38	2
Class IV: Natural Sciences	25	33	28	5
Class V: Medicine	25	32	38	6
Class VI: Artistic Creativity	25	-	6	-
Honorary member	1			
Total	148	162	176	23
Total number of members (status as at 31 December 2022)		487		

In the reporting year, 39 Commissions were active in the PAU – 24 Class Commissions and 15 Inter-Class Commissions (cf. Tables II–VI). These tables also show the number of scientific meetings and sessions held. Unfortunately, in 2021 the Commission on Natural Sciences and Medicine in Wroclaw suspended its activities.

Table II. Class I Commissions

Commission	Scientific meetings	Scientific sessions
Commission on Classical Philology	9	-
Commission on Modern Languages	7	_
Commission on the Culture of Slavs	8	-
Commission on Art History	9	-
Commission on Communication Ethics	3	-

Table III. Class II Commissions

Commission	Scientific meetings	Scientific sessions
Commission on Central Europe	8	-
Commission on Eastern Europe	4	-
Commission on Law	3	1
Commission on the History and Culture of Jews	8	1
Commission on the Prehistory of the Carpathians	4	_
Commission on Economic Sciences	6	_
Commission on Ethnography	6	1
Commission on the History of Wars and Military Science	6	-
Commission on Archaeology of Mediterranean Countries	8	_
Commission on Media Studies	7	1
Biographical Commission	9	_

Table IV. Class III Commissions

Commission	Scientific meetings	Scientific sessions
Commission on Astrophysics	21	-
Commission on Technical Sciences	5	_
Commission on Complex Systems	5	1

Table V. Class IV Commissions

Commission	Scientific meetings	Scientific sessions
Commission on Geoinformatics	5	1
Commission on Quaternary Palaeogeography	4	-
Commission on Development Biology	2	2
Commission on Agricultural, Forest, and Veterinary Sciences	7	2
Commission on Geography	8	_

Table VI. Inter-Class Commissions

Commission	Scientific meetings	Scientific sessions
Commission on the History of Science	10	12
Commission on European Matters	2	-
Commission on Threats to Civilization	7	-
Commission on the Philosophy of Sciences	5	-
Commission on the Evaluation of Textbooks	8	1
Commission for the Studies on the Polish Diaspora	3	-
Commission on Anthropology	3	-
Commission on Ergonomics	2	1

Table VI cont.

Commission	Scientific meetings	Scientific sessions
Commission on Culture and Media Management	6	-
Commission on Silesian History in Katowice	_	_
Commission on Mathematical Sciences in Katowice	_	_
Commission on Natural Sciences in Katowice	1	-
Commission on Law in Katowice	_	1
Commission on Natural Sciences and Medicine in Wroclaw	The Commission suspended its activities in 2021	_
Kashubian Commission in Gdansk	1	1
Polish CIHEC Subcommission Commission Internationale d'Histoire Ecclésiastique Comparée	-	_

Apart from the Classes and Commissions, there are also two Scientific Stations within the structure of the Polish Academy of Arts and Sciences – the Scientific Station in Gdansk and the Scientific Station in Katowice. Work is currently underway to launch a third station – in Poznan. In addition, the Scientific and Cultural Village in Gliwice is active within the Katowice Station. This unit organised 6 scientific meetings in 2022.

Conferences, sessions and regular projects

The easing and subsequent removal of restrictions on the organisation of meetings and gatherings (in effect during the COVID-19 epidemic) resulted in a significant increase in the number of conferences and sessions organised and co-organised by the Classes, Commissions and Stations of the PAU. In the reporting year, 33 scientific sessions and conferences were organised; 12 of them were international. These meetings were held online or in a hybrid mode.

At this point, it is also necessary to mention regular meetings coordinated by the PAU and open to the wider public: Science Café, Science Tea Room and interviews conducted by Professor Dominika Dudek with PAU members. They were prepared as part of the PAU's jubilee celebrations.

Scientific activities

For the past three years, the PAU has been home to the Research Centre for Armenian Culture in Poland. The Centre is financed by a separate budget from the Ministry of Education and Science subsidy. In addition, in 2022, the Centre received a grant from the National Programme for the Development of Humanities to finance a research project.

In the reporting year, 10 research projects (grants), funded by external sources, were carried out at PAU; additional 3 proposals were submitted for evaluation. Tables VII–VIII list ongoing projects funded by: the National Programme for the Development of Humanities (9 projects) and the National Science Centre (1 project).

In addition to the grants mentioned above the PAU is carrying out a special project, funded by the Lanckoroński Foundation, entitled *Acta Nuntiaturae Polonae*. Within the framework of this project reports and documents of apostolic nuncios in Poland, from 1519 to the present, are successively edited. In the reporting year, 2 volumes of *ANP* were published, while others are in various stages of preparation for printing.

Publishing activity

A significant part of PAU's research activity is its publishing activity. A total of 22 journals were published or co-published by PAU in 2022. In addition to scientific journals, for over 20 years, the PAU has been publishing an online weekly "PAUza Akademicka". The popularity of this weekly is still growing, which is undoubtedly due to the editor-in-chief, Professor Andrzej Białas. Table VII shows the scoring of journals published and co-published by PAU, taken from the current list of journals of the Ministry of Education and Science.

Table VII. Journals published and co-published by PAU

Title	No. of points
Acta Archaeologica Carpathica	70
Acta Militaria Mediaevalia	20
Acta Physica Polonica B*	70
Journal of Criminal Law and Penal Sciences	40
Folia Historiae Artium	20
Folia Quaternaria	20
Geoinformatica Polonica	20
Slavonic Culture. Yearbook of the Commission on Culture of the Slavs	100
Philosophical Quarterly*	20
Private Law Quarterly	70
The Polish Review**	100
Geographical Works*	70
Geomorphologica Carpatho-Balcanica Studies*	20
Studia Historiae Scientiarum	100
Migration Studies – Polish Review*	70
Central European and Balkan Studies	70

Journals co-published with the Jagiellonian University are marked *; a journal co-published with PIASA is marked **

In addition, 10 book titles were published in the reporting year. The total volume of all the published volumes is 1032.75 printing sheets (362.75 book publication sheets + 670 periodical sheets). The level of our publications is ensured by the PAU Publishing Committee. All submitted texts are reviewed by independent reviewers, and only works that have received unequivocal positive reviews are accepted for publication. The Committee is presently chaired by the Vice-President of the PAU, Professor Andrzej Mączyński.

International cooperation

The list of scientific units with which the PAU has valid (current) cooperation agreements is presented below:

- Czech Academy of Sciences
- · Slovak Academy of Sciences
- · Ukrainian Academy of Sciences
- Hungarian Academy of Sciences
- · Hungarian Academy of Arts
- · Slovenian Academy of Sciences
- · Austrian Academy of Sciences
- Macedonian Academy of Sciences
- · Romanian Academy of Sciences
- Berlin-Brandenburg Academy of Sciences
- The ExtreMe Matter Institute
- The Royal Society of Edinburgh
- Ivan Franko National University of Lviv
- Institute of History of the Republic of Lithuania
- Scientific Library of The Vasyl Stefanyk Ciscarpathian National University in Ivano-Frankivsk, Ukraine
- · Polish Scientific Society in Zhytomyr

In 2022, staff exchanges were conducted with the Czech Academy of Sciences, the Slovenian Academy of Sciences, and the Institute of Lithuanian History of the Republic of Lithuania.

PAU is a member of two international organisations: the International Union of Academies (UAI) and All European Academies (ALLEA). Cooperation with the Polish Institute of Arts and Sciences of America (PIASA) in New York and the Polish Institute of Arts and Sciences in Canada (PIASC) in Montreal should also be mentioned here. Both of these institutes formally have the status of PAU research stations. We publish a journal entitled "The Polish Review" together with the Institute in New York (compare Table VII).

Research support activity

Three units of the PAU are involved in such activities: The Scientific Library of PAU and PAN² in Krakow, The Archives of the Science of PAN and PAU in Krakow, and the Lanckoronski Photothèque.

² Polish Academy of Sciences.

The Scientific Library is the second largest facility of its kind in our city. Under the direction of Agnieszka Fluda-Krokos, PhD, numerous organisational changes are being continued, which should lead to a better use of the valuable collections.

In 2022, the Library's collections were presented at 10 exhibitions:

- For the Good of the Fatherland. Lithuania and Poland in the Era of the 3 May Constitution, Palace of the Grand Dukes of Lithuania in Vilnius – National Museum, Lithuania;
- Lelewel. Ritualist of Poland, National Museum in Krakow, Gallery of 19th Century Polish Art in Sukiennice;
- From a Passion for Science. Renata Dutkowa (1927–2015),
 Archives of Science of PAN and PAU;
- Franciszek Mirecki Fame and Oblivion, Jagiellonian Library;
- Treasures of the Polish Academy of Sciences, PAN Archives in Warsaw, outdoor exhibition (scans);
- Wandering Images. Malgorzata Mirga-Tas, International Cultural Center, Krakow;
- Christmas. A Light Shines in the Darkness from Centuries Ago Until Today, Siedlee Diocesan Museum;
- I, the Cat. Cats in Japanese and Western Art, Manggha Museum of Japanese Art and Technology, Krakow;
- Venus. Schulz / Cranach, Kordegarda. Gallery of the National Cultural Centre in Warsaw;
- Ölrausch und Huzulenkult. Fotografische Streitobjekte aus Galizien und der Bukowina, Volkskundemuseum Viena, Austria.

The Scientific Library of the PAU and PAN also carries out its own publishing activity. In 2022 it published:

- the 67th volume of the "Yearbook of the Scientific Library of PAU and PAN in Krakow".
- Explicitus est liber: the legacy of the art of printing until 1800 (ed. A. Fluda-Krokos);
- Littera scripta manet. Manuscript Collections in the Resources of Libraries, Archives and Museums (ed. A. Fluda-Krokos, E. Danowska, J. Łepkowski);
- Review of Krakow Traditions, Legends, Devotions, Customs, Proverbs and Properties (ed. K. Grodziska);
- and 2 versions of the calendar for 2023 (jointly with PAU).

In the reporting year, the Library also organised 2 international scientific conferences:

- "Explicitus est liber". The Heritage of the Art of Printing Up To 1800. This conference was accompanied by two displays of old prints from the collections of the Scientific Library of the PAU and PAN in Krakow and the Archives and Library of the OO. Carmelites in Piasek:
- Artificem commendat opus. Graphic Collections in the Resources of Libraries, Archives, Museums and Private Collections.

It is worth emphasising that 16 Library employees are engaged in systematic scientific activity, publishing original articles and popular science texts as well as compiling editions of sources and catalogues of collections.

A full report on the Library's activities will be published in the 68th volume of the "Yearbook of the Scientific Library of PAU and PAN in Krakow".

The Archive of Science is a joint unit of the PAN branch in Krakow and PAU.

The Archive organised 2 exhibitions:

- From a Passion for Science. Renata Dutkowa (1927–2015);
 this exhibition was accompanied by a scientific conference Renata Dutkowa (1927–2015). Scientist, archivist, organiser of science;
- In the Service of Science. On the 150th anniversary of the Polish Academy of Arts and Sciences.

The Lanckoronski Photothèque has been the property of the PAU since 1929. There are over 50,000 photograms in the Photothèque collection. This collection is successively digitalized. In December 2022, the Photothèque received funding for the 5-year research project "PAUart-5. Catalogue of scientific and artistic collections. Iconographic sources and their documentary context". In addition, during the reporting year, didactic classes (conservatories and internships) were organised at Photothèque for students of the Jagiellonian University and the Pontifical University of John Paul II.

The Polish Library in Paris

The Polish Library in Paris, jointly owned by PAU and the Historical and Literary Society in Paris, requires special attention. In each successive fiscal year, the Academy transfers PLN 1,300,000 to the Library from the Ministry of Education and Science subsidy. In the reporting year, by the decision of the Minister of Education and Science, these funds were increased by a one-time amount of PLN 900,000. Unfortunately, work on the final settlement of the Library's legal and financial status, conducted at the Ministry of Culture and National Heritage, is still ongoing. In the reporting year, two research projects were conducted at the Paris Library, financed by the National Programme for the Development of the Humanities, the aim of which was to make an inventory of historical materials, collections of sculpture, graphics, paintings and miniatures held by the Library.

Prizes and scholarships

As every year, also in the reporting year, the Polish Academy of Arts and Sciences granted distinctions and prizes. The most prestigious of them is the **Erazm and Anna Jerzmanowski Prize.** This prize is given for scientific, cultural and charitable activities, and in the reporting year was financed by the Marshal of the Malopolska Region and the Mayor of the City of Krakow. The thirteenth – after the reactivation of the prize – laureate was Rev. Michał Heller. The ceremony took place on 12 December 2022 at Wawel Castle.

The Professor Tadeusz Browicz Prize is given by PAU at the request of Class V: Medicine. In the reporting year, the Tadeusz Browicz Prize for a young researcher was given to Dr. Katarzyna Głombik (Jerzy Maj Institute of Pharmacology of the Polish Academy of Sciences) for functional studies of synaptic, metabolic and endocrine disorders of the brain in a model of depression.

The Professor Adam Bielanski Prize is given at the request of Class III: Science and Technology. In 2022, it was awarded to Prof. Dr. Bogdan Marciniec (Wielkopolska Center for Advanced Technologies) for outstanding achievements in the chemistry and catalysis of silicon compounds and a new strategy for the synthesis of organometallic reactants and (nano)materials.

The Lanckoronski Foundation and the Lanckoronski of Brzezie Foundation Scholarships are awarded by a committee chaired by Professor Andrzej Borowski. In addition to PAU representatives, it is composed of delegates from the Foundation, the Jagiellonian University, the Adam Mickiewicz University in Poznan, the University of Warsaw, the Nicolaus Copernicus University in Torun and the University of Wroclaw. In the reporting year, the committee awarded 62 scholarships. Due to the COVID-19 epidemic, only 52 of the scholarships awarded last year were used. Another 10 scholarships from 2022 were carried over to 2023.

Renovation works and investments

In the reporting year, planned renovation works at the PAU head-quarters continued. They were financed by the Academy's own funds and a subsidy from the National Fund for Revalorisation of Krakow's Monuments. As part of these works, the repair of the roof in the building at ul. Św. Jana 22, the central heating installation in the buildings at ul. Św. Jana 22 and 26, the replacement of window frames in the building at ul. Św. Jana 22 were completed. The portal and entrance door of the building at ul. Sławkowska 17 were also renovated.

After completing a review of the computer equipment held by the PAU's organisational units, computers with additional equipment were purchased for the staff of the PAU, the PAU/PAN Library and the Research Centre for Armenian Culture in Poland. These investments were financed by the PAU's own funds and projects financed from external sources.

PAU Secretary General Professor Szczepan Biliński

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Polish Academy of Arts and Sciences' art collection PAUart www.pauart.pl

ISSN 1230-7033

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