

Akademia Inżynierska w Polsce
Academy of Engineering in Poland



President Jerzy Barglik

Warszawa, July 8, 2023

Dr. Ruth David
Secretary
International Council of Academies of Engineering
and Technological Sciences
Washington, D.C.
U.S.A.

Dear Dr. David:

Attached please find the application documents prepared by the Academy of Engineering in Poland for membership in the International Council of Academies of Engineering and Technological Sciences. This application was supported by the XLI General Assembly of AIP in Radom, Poland. We authorize our member, Radosław Michałowski, Professor at the University of Michigan, to represent AIP in any contacts with CAETS. Please feel free to contact us directly by email for any additional data or explanations.

I am prepared to participate on-line or in-person in the CAETS General Assembly meeting in Zagreb, Croatia, in order to provide any additional information for GA members.

Yours sincerely,



President Jerzy Barglik

Warszawa, July 10, 2023

Application for CAETS Membership

I. Background

i. Name of Academy, point of contact for questions regarding application

The Academy of Engineering in Poland (Akademia Inżynierska w Polsce, AIP)
ul. Czackiego 3/5
00-043 Warszawa
Post box (Skrytka pocztowa) 40
aip@akademiiainzynierska.pl
jerzy.barglik@polsl.pl
sebastian.skoczypiec@pk.edu.pl

ii. Date of establishment of the academy:

January 24, 1992

iii. Brief description of motivation for establishment of academy and other relevant background information:

The Academy of Engineering in Poland (AIP) was established in 1992. It is a scientific association created to support the development and implementation of modern technologies. In the 1990's, following political and economic changes, the founders of AIP recognized the need for a Polish organization that would bring together not only the scientists (which the Polish Academy of Sciences, established in 1951, already did), but also engineers and practitioners in technical disciplines with documented achievements in implementation of engineering sciences and patent activities. The maximum number of members of the Academy of Engineering in Poland is limited to 300 persons, as was envisioned by the founders, who originated from the Federation of Scientific and Technical Associations in Poland (FSNT NOT). They established the Academy of Engineering in Poland as an institution gathering outstanding creators of Polish technology, including engineers and entrepreneurs. The Academy is an association

which supports the development of modern technologies and innovative entrepreneurship, rather than being a scientific institution with a network of research institutes in various fields. AIP focuses on combining engineering achievements and inventiveness in the field of technology with the application of this potential in industry. Thanks to the active participation of its members, the Academy is involved in the implementation of national and international research and development programs, collaborates with academic institutions, colleges, and secondary schools. AIP also serves as an advisory body for state and local governments as well as business organizations and social institutions, while promoting Polish innovation both domestically and abroad.

iv. Current leadership team (names, brief paragraph biographies)

Members of Executive Committee (Komitet Wykonawczy) elected by the General Assembly in September 2022:

President – Jerzy BARGLIK,
Vice-President – Leszek DOBRZAŃSKI,
Vice-President – Sebastian SKOCZYPIEC,
General Secretary – Andrzej PACHUTA,
Treasurer – Kamil WÓJCIK.

Members:

Teofil JESIONOWSKI,
Tadeusz KAMISIŃSKI,
Jerzy LIS,
Ewa MAŃKIEWICZ-CUDNY,
Emilia WOŁOWIEC-KORECKA.

Brief biographies of leadership team members are included in attachment 1.

v. Describe your interest in joining CAETS

Membership in CAETS is important to the Academy of Engineering in Poland for the following reasons:

- Participation in international dialogue within the engineering community.
- Opportunity to exchange experiences and insights on achievements and challenges in engineering and technology.
- Chance to contribute to the development of engineering and technical sciences to promote economic growth, sustainable development, and social well-being worldwide, as well as to transfer best practices in these areas to Poland.
- Increased recognition within the international engineering community.
- Opportunity for collaboration and the development of bilateral and multilateral programs and projects between CAETS member academies.

- Stronger position in regard to its advisory functions and the development of positions based on scientific achievements concerning the advancement of engineering and technology.
- Chance to transfer best practices in promoting diversity and integration within the global engineering profession, as well as promoting ethics in engineering education, research, and practice.
- Utilization of the experiences of CAETS members to enhance and modernize engineering education and practice in Poland.

II. Membership Criterion a) Representative of the engineering and technological community of that country

i. Describe the role of the academy with respect to the broader communities and other professional bodies in your country

The Academy of Engineering in Poland is a scientific association established in 1992. The AIP is an independent non-political, non-governmental organization bringing together outstanding engineers, predominantly from Poland.

The Academy's mission is to support the development of modern technologies and innovative entrepreneurship as well as to support technology transfer into business practice, contribute to the strengthening of technological culture to promote sustainable economic growth, and promote Polish innovation in the country and abroad.

The Academy's goal is to contribute as much as possible to ensuring the continuous growth of security, health, justice, prosperity and the culture of the Polish state and its society, as well as other states and societies, especially these in the European Union. In order to achieve the above-mentioned purpose, the Academy makes a continuous collective effort in creative, technical, entrepreneurial and didactic work conducted by its members and the entire Academy or its organizational units. This occurs in cooperation with other social organizations and professional institutions, focusing on the development of our eco-humanistic civilization and promoting it fairly throughout the world.

The Academy performs the following tasks:

- inspires and participates in the implementation of strategic research directions, development and application programs, both national and international, with the utmost use of the most modern research, metrological, design and organizational technologies to meet existing and newly created areas of human needs, within the scope of its professional competences,
- performs consultative, advisory and evaluation functions for institutions, and state and local governments, and economic and social decision-makers,
- cooperates with universities and other institutions of higher learning, as well as with secondary schools in the area to work on didactic and andragogical

improvement, in the course of students' training in professional knowledge and skills,

- participates in the development of technology and in the popularization of this knowledge within the framework of the Academy and the entire social and professional community, with the help of donors and sponsors,
- popularizes modern professional knowledge and civilization achievements in all modern forms of communication,
- cooperates with Polish scientific and technological associations and their Federation (FSNT-NOT) as well as with other social and professional associations devoted to the implementation of civilization development, such as entrepreneurs, economists, lawyers, organizers, etc.,
- takes actions aimed at expressing different forms of recognition and appreciation to honor creators in the fields of engineering, entrepreneurship, and broadly understood didactics,
- publishes information about the activities of its own and of foreign academies of engineering devoted to the problems of eco-humanistic, progressive and just civilization, and popularizes it through modern media,
- provides material means for achieving statutory objectives, developing economic activity, the profits of which are to support the Academy's statutory activities and uses public and private subsidies.

One of the goals for AIP is to support and participate in the integration of activities performed by academies of engineering in other countries; in particular, to cooperate with the International Council of Academies of Engineering and Technological Sciences (CAETS),

III. Membership Criterion b) Subscribe to the nonpolitical, non-governmental international character of the Council

i. Provide founding documents (e.g. Articles of Incorporation) that demonstrate independence from governmental influence

The structure, organization, and operations of the Academy of Engineering in Poland are defined by the Statute adopted at the AIP General Assembly on April 21, 2017. According to Polish regulations, the Statute, along with the Associations Act, provides the framework for the Academy's activities. The provisions of the AIP statute regarding the selection of members (Chapter III) and the authorities and the organizational structure of the Academy (Chapter IV) guarantee AIP's independence from government institutions and political organizations.

The AIP Statute is available here:

https://akademaiinzynierska.pl/wp-content/uploads/2022/03/statut_AIP.pdf

ii. Describe role of academy with regard to the government

The Academy of Engineering in Poland (AIP) is a nonpolitical association, fully independent of the government administration. AIP is an organization that works for social and public benefit, bringing together outstanding engineers mainly from Poland. The Academy's mission is to support the development of modern technologies and innovative entrepreneurship as well as to support technology transfer into business practice, contribute to the strengthening of technological culture to promote sustainable economic growth, and promote Polish innovations both domestically and abroad.

The Academy's relations with the government administration focus on activities aimed at influencing public authorities in the following areas: (1) the legislative process concerning the scope of the Academy's activities, (2) creating conditions conducive to the development of the engineering community in Poland, (3) highlighting important current issues, and (4) indicating directions for new challenges. One can say that the Academy's relations with the government administration take the form of institutional lobbying focused on solving problems related to the engineering community in Poland, rather than individual interests.

IV. Membership Criterion c) Peer elected membership with criteria for election based on significant personal contributions to engineering, technological sciences, or related activities

i. Describe membership election criteria (i.e. required qualifications)

Matters relating to membership, including the criteria that a candidate must meet to become a member of AIP and the selection process, are regulated by Chapter III of the AIP statute (§3 and §4). The AIP consists of the following types of members: (1) ordinary members, (2) foreign members, (3) honorary members, and (4) supporting members.

An ordinary member of AIP can be a person with Polish citizenship who can demonstrate recognized achievements in:

- Making creative intellectual or physical contributions to the development of engineering, technology, and environmental protection.
- Engaging in new and effective entrepreneurial, managerial, and organizational activities that contribute to the advancement of engineering, technology, and environmental protection.
- Significantly contributing to the education and training of technical personnel and the popularization of technology.

A foreign member of AIP can be a foreigner who meets the requirements set for candidates applying for ordinary AIP membership and demonstrates significant collaboration in the field of engineering, technology, and science with relevant units or organizations in Poland. Ordinary and foreign members are selected by the General Assembly of the Academy by voting. The maximum number of ordinary members is

limited to 300 individuals, while the maximum number of foreign members cannot exceed 50 individuals.

An honorary AIP member can be any Polish citizen or foreigner capable of demonstrating outstanding achievements and merits of national or international significance in the field of engineering, technology, environmental protection, and for the benefit of AIP. Honorary membership is granted by the AIP General Assembly.

A supporting member of AIP can be a legal or natural person who financially supports AIP's goals and tasks and who has been nominated by at least one ordinary member of AIP. Supporting members are admitted by the AIP Executive Committee.

ii. Describe election process (nomination through election)

General rules for the selection of ordinary, foreign, and supporting members of AIP are outlined in Section 4 of the AIP Statute. The detailed conditions and procedure for nomination and selection of AIP members are specified in the Council Regulations on AIP Membership adopted by the General Assembly.

Nominations for ordinary, foreign, and supporting members of AIP may be submitted in writing by current AIP ordinary members. The submission should include a completed candidate questionnaire and a written recommendation by the nominator. The nominated candidate must be endorsed in writing by two ordinary members of AIP. They are selected by the Executive Committee or the Membership Council, or by the nominator in consultation with the Membership Council (the Council adopts resolutions by open vote, but upon the request of at least one Council member, a secret vote may be held). The Membership Council promptly forwards the reviewed application to the Executive Committee.

Ordinary and foreign members of AIP are selected by the highest body of the Academy - that is: the General Assembly, which reviews the list of candidates (including their accomplishments, recommendations, and reasons for the nomination) as well as the position of the Membership Council. The General Assembly selects members in a secret vote from among the candidates presented by the Membership Council. Candidates who receive more than two-thirds of the votes from the AIP members present at the meeting are elected.

iii. Provide relevant Bylaws or Policies

- Regulations of the General Assembly of the Academy of Engineering in Poland <https://akademiiinzynierska.pl/wp-content/uploads/2021/05/04.05.2021-regulamin-Zgromadzenia-Ogolnego-AIP-1.pdf>
- Regulations of the Membership Council of the Academy of Engineering in Poland <https://akademiiinzynierska.pl/wp-content/uploads/2021/05/04.05.2021-regulamin-Rady-ds.-Czlonkostwa-AIP-1.pdf>

- Regulations of the Executive Committee of the Academy of Engineering in Poland <https://akademiainzynierska.pl/wp-content/uploads/2021/05/04.05.2021-regulamin-Komitetu-Wykonawczego-AIP.pdf>

V. Membership Criterion d) Governed by its elected membership

i. Describe leadership election process (including terms of service)

The highest governing body of AIP is the General Assembly, consisting of ordinary, foreign, and honorary members with voting rights. The General Assembly can make decisions if more than 50% of the total number of members are present at the session held at first sitting. Decisions can be made regardless of the number of present AIP members at the session held at second sitting. Resolutions of the General Assembly are adopted by an absolute majority vote (50% + 1). The powers of the General Assembly include the election and dismissal through a secret vote of members of other AIP governing bodies, such as the Executive Committee, the Auditors Committee, and the Membership Council.

Detailed rules regarding the election of Executive Committee members (i.e., the President, Vice Presidents, Secretary General, Treasurer, and five members), the Auditors Committee, and the Membership Council are regulated by the Electoral Code contained in Chapter IV of the General Assembly Regulations of the Academy of Engineering in Poland.

The elections are conducted by the Election Committee (appointed by the Executive Committee at the meeting held prior to the reporting-election session of the General Assembly) and the Ballot Counting Committee (elected by the General Assembly immediately prior to the first vote). The Election Committee collects submissions and presents candidates for the Executive Committee, Auditors Committee, and Membership Council. Candidates for these bodies are nominated in writing before the Election Committee no later than two weeks prior to the reporting-election session of the General Assembly with all Academy members having the right to nominate candidates. In exceptional cases described in the Electoral Code, candidates can also be nominated during the reporting-election session of the General Assembly.

The elections are conducted in seven stages:

- The first stage involves the election of the President.
- The second stage involves the election of Vice Presidents.
- The third stage involves the election of the Secretary General.
- The fourth stage involves the election of the Treasurer.
- The fifth stage involves the election of five Executive Committee members.
- The sixth stage involves the election of five Auditors Committee members.
- The seventh stage involves the election of nine Membership Council members

Candidates may be elected to hold only one of the above-mentioned positions.

All elections are conducted through secret ballot and are overseen by the Ballot Counting Committee. The election is valid if a candidate for a position receives more than 50% of the votes from the participants of the General Assembly. If none of the candidates for a specific position receives the number of votes required for the election to be valid, an additional vote is held for that position, considering only the two candidates with the highest number of votes received in the first round. If the position remains vacant due to a candidate not receiving the sufficient number of votes required for the second round of voting to be valid, a third round of voting is conducted, preceded by the nomination of new candidates.

ii. Describe governance responsibilities of elected leadership (both individuals and relevant Councils/Committees)

The organizational structure has been described in Chapter IV of the AIP Statute. Detailed provisions regarding the management of the Academy's activities are set out in the Regulations of the General Assembly, Executive Committee, and Auditors Committee, which are adopted by the General Assembly.

The authorities of AIP are as follows: (1) General Assembly, (2) Executive Committee, and Auditors Committee.

The highest governing body of AIP is the General Assembly, which consists of ordinary, foreign, and honorary members with voting rights. The General Assembly meets at least once a year and is chaired by the President of AIP. The competences of the General Assembly include:

- a) Determining the action programs for AIP;
- b) Electing new ordinary and foreign AIP members;
- c) Granting honorary memberships;
- d) Adopting the AIP Statute as well as regulations of: the General Assembly, the Executive Committee, the Auditors Committee, the Membership Council, and other AIP bodies, as well as making changes and amendments to these documents;
- e) Establishing the principles of financial policy and economic strategy of AIP;
- f) Electing and dismissing by secret ballot members of the Executive Committee, the Auditors Committee, and the Membership Council;
- g) Adopting annual budgets and approving financial statements at the request of the Executive Committee;
- h) Granting official approval to the Executive Committee at the request of the Auditors Committee;
- i) Reviewing appeals from AIP members regarding decisions on delisting adopted by the Executive Committee;
- j) Adopting a resolution on the dissolution of AIP.

In the period between the sessions of the General Assembly, the Executive Committee manages the activities of AIP. The Executive Committee consists of the President of AIP, two Vice Presidents, the Secretary General, the Treasurer, the Immediate Former President (only for one term), and five members. The competences of the Executive Committee include:

- a) Managing the activities of AIP in accordance with the provisions of the Statute, regulations, and resolutions of the General Assembly;
- b) Acquiring and disposing of real estate;
- c) Convening ordinary and special sessions of the General Assembly;
- d) Implementing the budget of AIP adopted by the General Assembly and preparing annual and term financial reports;
- e) Determining membership fee rates;
- f) Establishing problem-solving teams and appointing their leaders;
- g) Reviewing proposals and recommendations from the Auditors Committee.

The meetings of the Executive Committee are held at least three times a year while the AIP Executive Committee serves a three-year term. Members of the Executive Committee do not receive remuneration for their functions. The procedures regarding day-to-day operations of the Executive Committee, convening meetings and conducting proceedings are specified in the regulations adopted by the General Assembly.

The AIP President exercises authority in between sessions of the Executive Committee. Internal control within the AIP is exercised by the Auditors Committee, which:

- a) Conducts annual audits of the general AIP activity in terms of validity, correctness, and compliance with legal provisions, the Statute and resolutions of the General Assembly;
- b) Submits a proposal to the General Assembly for granting approval to the Executive Committee;
- c) Submits conclusions and recommendations to the General Assembly and the Executive Committee based on the conducted audits.

The Auditors Committee is entitled to request any and all documents related to the AIP activities to be provided by the Executive Committee and to demand written or oral clarification from the members of the Executive Committee. The Auditors Committee serves a three-year term.

Other organizational units of the Academy include the Membership Council and other units appointed by the Organizing Committee to fulfill specific objectives.

iii. Provide relevant Bylaws or Policies

Link to regulations of the General Assembly, Membership Council and Executive Committee of the Academy of Engineering in Poland are shown in III.3

Regulations of the Auditors Committee of the Academy of Engineering in Poland

<https://akademiazyniarska.pl/wp-content/uploads/2021/05/04.05.2021-regulamin-Komisji-Rewizyjnej-AIP.pdf>

VI. Membership Criterion e) Engaged in significant activities demonstrating that its objectives are compatible with the objectives of CAETS (Bylaws Article 1):

i. Summarize (brief paragraphs) major activities of the academy over the past 3 years that are related to CAETS Objectives

Since 2019, the Academy of Engineering in Poland has regularly published AIP Newsletters, which contain up-to-date information about the Academy's activities, reports from events involving AIP officers or members, news about the activities, achievements and distinctions earned by the Academy members. So far, 29 editions of the Newsletter have been published, all of them being available on the Academy's website (<https://akademiazyniarska.pl/?s=newsletter>).

In November 2020 we launched regular technical on-line webinars. To date, the AIP has held 18 such sessions (<https://akademiazyniarska.pl/?s=webinarium>) which constitute an arena for presentation and discussion of achievements, directions of development and challenges for engineering and technical sciences.

- Since 2019, the Special General Assembly meetings of the Academy of Engineering in Poland have been held in December. These annual sessions are combined with science seminars dedicated to outstanding Polish engineers/groups of engineers who significantly contributed to the development of particular fields of technology. The sessions organized so far included:
 - 34th. Special Session of General Assembly of the Academy of Engineering in Poland combined with a seminar dedicated to the eminent Polish scientist and politician, Prof. Gabriel Narutowicz (famous Polish hydraulic engineer, electrician, freemason, professor at the Zurich Polytechnic (current ETH), Secretary of Public Works, Secretary of Foreign Affairs, and the first President of Poland). The event was held on December 11, 2019 at the prestigious Senate Hall of the Warsaw University of Technology
 - 37th. Special Session of General Assembly of AIP combined with a seminar dedicated to Prof. Maciej Grabski (Polish metallurgist, professor of technical sciences, author of numerous publications relating to materials science and materials engineering, whose main areas of interest were crystal lattice defects and their influence on the properties of metals and microstructure stability). The event took place on December 14, 2021 at the Grand Hall of the Faculty of Materials Engineering of the Warsaw University of Technology.
 - On December 9, 2022, the guest headquarters of the Łukasiewicz Research Network - Institute of Aviation in Warsaw hosted a series of lectures on the history of Polish aviation and the "Great Seven" group of engineers who contributed to the development of Polish aviation in the inter-war period and immediately after World War II. The event included also lectures on Polish achievements in the field of rocket propulsion design.

- On April 26, 2022, a jubilee event celebrating the 30th anniversary of the Academy of Engineering in Poland took place at the Grand Hall of the AGH University Krakow. The sessions held under the auspices of the Polish Academy of Sciences, the Conference of Rectors of Polish Technical Universities, and the Federation of Scientific and Technical Associations (NOT) included lectures delivered by distinguished Polish professors: Antoni Rogalski ("Infrared detectors in Poland"), Ryszard Tadeusiewicz ("Development of artificial intelligence - directions and perspectives"), and Piotr Wolański ("The world's first flight of a rocket propelled by a detonation engine"). The event included presentation of the activities undertaken by student research groups operating at Krakow's technical universities. The sessions were held as a hybrid event and its coverage can be found at <https://www.youtube.com/watch?v=xOvv6OMyBJA>.
- The past three years have seen admission of 42 new members while 3 outstanding Polish scientists and engineers have been awarded with the Narutowicz Medals. The Gabriel Narutowicz Honorary Medal is a form of the highest expression of recognition granted by the Academy to individuals regardless of their affiliation to the Academy, especially meritorious for: development of technology in Poland; achievements in education of engineering and technical personnel; implementation of modern technical and technological solutions in Poland and in the world; popularization of technical achievements in the field of: research and scientific discoveries, inventiveness, rationalization and innovation; supporting creativity in the field of technical sciences; popularization of achievements in the field of mathematical, physical, chemical, technical and natural sciences. The medal is awarded at the request of the Committee by the President of the Academy.
- On October 20, 2021, a letter outlining the position of the engineering community represented by numerous industrial enterprises, research institutions, scientific networks, academic institutions as well as students and doctoral students from various fields of engineering, regarding the evaluation of scientific achievements and research results in Poland was written and submitted to the Minister of Education and Science.

ii. Provide most recent Annual Report if available (link to electronic copy is acceptable)

- The Academy of Engineering in Poland Activity Report for the years 2019-2022 <https://akademiiainzynierska.pl/wp-content/uploads/2022/09/sprawozdanie-kadencyjne-19-22.pdf>
- The Academy of Engineering in Poland Operational Report for the year 2021 <https://akademiiainzynierska.pl/wp-content/uploads/2022/03/Sprawozdanie-merytoryczne-2021.pdf>
- The Academy of Engineering in Poland Operational Report for the year 2020

<https://akademiiainzynierska.pl/wp-content/uploads/2021/05/sprawozdanieAIP2020.pdf>

- The Academy of Engineering in Poland Operational Report for the year 2022
<https://akademiiainzynierska.pl/wp-content/uploads/2023/06/sprawozdanie-merytoryczne-AIP-2022-1.pdf>

VII. Membership Criterion f) Financial support to pay the costs of CAETS membership and the costs of participation in CAETS activities

i. Provide copy of most recent audited financials (or equivalent)

- Balance Sheet for the years: 2019-2022
<https://akademiiainzynierska.pl/wp-content/uploads/2022/09/Zestawienie-bilansow-kadencji-2019-2022.pdf>
- Financial Report for the year 2021
<https://akademiiainzynierska.pl/wp-content/uploads/2022/03/Bilans-AIP-2021.pdf>
- Financial Report for the year 2022
<https://akademiiainzynierska.pl/wp-content/uploads/2022/03/Bilans-AIP-2022.pdf>

ii. Summarize major sources of income

According to the Statute, the funds and assets of AIP may come from:

- a) AIP membership fees;
- b) Income from the Academy's own activity;
- c) Donations, inheritances, and bequests;
- d) Designated subsidies;
- e) Funds transferred from personal income tax.

AIP sustains itself through membership fees, which currently are: (1) a regular fee of PLN 120 for ordinary members, and (2) a reduced fee of PLN 40 for retired non-working members of AIP. Membership fees can also be contributed by legal entities and their rates are agreed through contracts.

Since 2011, AIP has been recognized as a public benefit organization, which, according to Polish regulations, allows every taxpayer to donate 1.5% of their personal income tax for the purpose of delivering AIP's statutory goals. The costs of AIP membership in CAETS will be covered by a designated subsidy (funds contributed by AIP members).

VIII. Conclusions

i. Applicant's discretion – additional summary comments that could be helpful in evaluation of application

The Academy of Engineering in Poland was a member of CAETS for many years. We are currently seeking to rejoin this international organization. In recognition of the importance of membership in this organization, the XLI General Assembly of AIP, held in Radom on June 13, 2023, unanimously adopted a resolution which authorizes submission of a relevant application.

Appendix 1. Biographical notes of current leadership team members of The Academy of Engineering in Poland

Appendix 2. AIP Resolution No. 4/2023

A handwritten signature in blue ink, reading "Jerzy Baryla". The signature is written in a cursive style and is located on a light blue background.

**STATUTE
REVISION COMMITTEE
AND EMPLOYEES AND ENGINEERS IN POLAND**

§ 1

1. The Audit Committee, hereinafter referred to as the Committee, is the controlling body of the Academy of Engineering in Poland and operates on the basis of the Statute of the Academy and these regulations.
2. The term of office of the Commission corresponds to the term of office of the AIP Executive Committee.
3. The Commission consists of five members elected in a secret ballot by AIP General Assembly.
4. Within 1 month after the elections, the committee shall elect from among its members: chairman, vice-chairman and secretary.
5. The constitutional meeting of the Audit Committee shall be convened by the President of the Academy or authorized by him the Vice-President and presides over it for the election of the Chairman of the Audit Committee, who has chaired the proceedings since the election.
6. Candidates for the functions listed in point 4 are proposed by members of the Commission, the voting shall be secret, successively for those persons who have agreed to be candidates.
7. Selected for the functions listed in point 4 are candidates who obtained more than 50% votes of the statutory composition of the Commission.

§ 2

1. The tasks of the Commission include:
 - a) carrying out an annual inspection of all AIP activities in terms of purposefulness, correctness, professionalism and compliance with the law, the provisions of the Statute and resolutions of the General Assembly of the Academy;
 - b) submitting an evaluation of the activities at the meetings of the General Assembly of the Academy Executive Committee, Membership Council and other AIP bodies and reporting conclusions resulting from the inspections carried out;
 - c) submitting an application for discharge to the Executive Committee of the Academy Engineering in Poland;
 - d) submitting annual reports on its activities to the AIP General Assembly.
2. In carrying out the above-mentioned tasks, the Commission has the right to:
 - a) request explanations on matters relating to the overall activities of the Academy Engineering in Poland;
 - b) delegating its representatives to participate in meetings with an advisory vote all AIP bodies.
3. The Chairman of the Committee or a member of the Committee designated by him shall vote advisory at meetings of the Executive Committee, Membership Council, Colleges problematic and other AIP agencies.
4. The Commission acts through:
 - (a) plenary meetings;
 - (b) the chairman of the Commission;
 - (c) members of the Commission.

§ 3

1. At plenary meetings, the Commission:
 - (a) establish annual work plans and analyze their performance;
 - (b) prepare reports and prepare assessments for the AIP General Assembly;
 - (c) decides to submit appeals against resolutions to the AIP General Assembly the Executive Committee;
 - (d) make decisions to submit a request to the General Assembly on the matter granting discharge to the AIP Executive Committee;
 - (e) make decisions on applying for the convening of an extraordinary Meeting general AIP;
 - (f) appoints working teams or experts in cases necessary for proper implementation of the Commission's tasks.
2. Plenary meetings of the Commission are convened by the chairman, if necessary:
 - a) in accordance with the work plan;
 - b) at the request of the General Assembly or the Executive Committee of the Academy;
 - c) at the request of more than 50% of its statutory composition;
 - d) on its own initiative.
3. Meetings of the Commission are held in Warsaw, in other places in Poland or in remote mode.
4. The chairman of the Commission has the right to invite members of the Committee to the plenary meeting Executive Board, Membership Council, chairpersons of problem teams, AIP members and other persons whose presence at the meeting is necessary.
5. Members of the Commission and invited persons should be informed about plenary meetings notified in writing at least 7 days before the date of the meeting.
6. Plenary meetings of the Commission are valid in the presence of more than 50% of its members statutory body, including the chairman or vice-chairman.
7. Resolutions of the Committee are passed when they receive more than 50% of the votes of the statutory composition of the Committee.

[NOTE: Document skips from § 3 to § 7.]

§ 7

1. Chairman of the Commission:
 - (a) represent the Commission externally;
 - b) participates in person or through a member of the Committee authorized by him/her with the vote advisory at meetings of all AIP bodies;
 - (c) convene and chair meetings of the Commission;
 - (d) manage control activities in accordance with the Commission's work plan;
 - e) informs the President of AIP about the results of the inspections carried out and the assessment of the bodies of the Academy;
 - f) submits a report on the Commission's activities to the AIP General Assembly on behalf of the Commission and presents an assessment of the activities of the AIP Executive Committee, the Membership Council and problem teams, issuing appropriate requests.

AIP Audit Committee Regulations

2. The secretary of the Committee supervises the correctness of keeping records of the activity Commission.

3. Members of the Commission are obliged to take an active part in collective work and individual Commissions, in particular:

- (a) participate in meetings of the Commission;
- b) participate under the authority of the chairman of the Commission in an advisory capacity in meetings of designated AIP bodies;
- c) carry out inspections and analyzes of the activities of the Engineering Academy in accordance with the Statute of the Academy, these regulations and the work plan adopted by the Committee;
- d) timely submission of reports, assessments, and conclusions from the inspections carried out.

4. Members of the Commission, when carrying out an inspection, have the right to examine files, books, documents and obtaining the necessary explanations from members, the authorities of the Academy and use the assistance of the employees of the Office of the AIP Executive Committee.

§ 8

Organizational and technical support for the Commission is provided by the Office of the Executive Committee.

§ 9

The Regulations come into force on the day of adoption by the General Assembly of AIP.

These regulations have been adopted by the General Assembly of the members of the Academy Inżynierska in Poland on May 27, 2021.

Chairman of the proceedings
General Assembly

.....
prof. Jerzy Barglik

**STATUTE
EXECUTIVE COMMITTEE
AND EMPLOYEES AND ENGINEERS IN POLAND**

§ 1

1. The Executive Committee is the executive body managing the activities of the Academy Inżynierska in Poland, hereinafter referred to as the Academy, between meetings of the Assembly general.
2. The term of office of the AIP Executive Committee lasts 3 years.
3. The Executive Committee is composed of:
 - a) the president of AIP,
 - b) two vice presidents,
 - c) general secretary,
 - d) treasurer,
 - e) former president,
 - (f) five members.
4. Persons listed in point 3 lit. a) - e) constitute the Presidium of the Executive Committee.
5. The outgoing AIP president receives the title of former president and remains for one term member of the Executive Committee.
6. In the event of a reduction in the composition of the Executive Committee (resignation or appeal), its composition is supplemented by the person who received as a result of the election the largest number of votes among those who stood for election and did not enter to the Executive Committee. If subsequent persons received the same number of votes, the selection is decided by drawing lots.

§ 2

1. The Executive Committee creates conditions for the achievement of the objectives of the Academy in accordance with its Statute and resolutions of the General Assembly.
2. The duties and powers of the Executive Committee include:
 - a) representing the Engineering Academy in Poland outside;
 - b) managing the activities of AIP in accordance with the Statute and resolutions of the General Assembly;
 - c) purchase and sale of real estate;
 - d) convening ordinary and extraordinary meetings of the General Assembly;
 - e) preparation and implementation of the AIP budget adopted by the General Assembly;
 - f) preparation of the AIP's annual and periodic financial statements;
 - g) consideration of the conclusions and recommendations of the Audit Committee;
 - h) coordinating the activities of AIP Field Branches;
 - i) appointing and coordinating the joint activities of AIP members for the implementation of tasks statutory;
 - j) managing the assets and finances of the Academy;
 - k) cooperation between the Academy and domestic and foreign organizations;
 - (l) approving budgets and financial statements;

AIP Executive Committee Regulations

- m) suspending the execution for the period until the next General Assembly conflicting with the law, the Articles of Association and resolutions of the General Assembly resolutions and decisions of agencies Academy;
- n) determining the organization and tasks of the Office of the Executive Committee of the Academy;
- o) appointing problem teams, their chairmen and accepting them personal depots;
- p) preparation of materials for the AIP General Assembly;
- q) performing tasks resulting from the Statute of the Academy;
- r) adopting resolutions and decisions on matters not reserved for competence General Assembly of the Academy.

3. The Secretary-General, after obtaining the President's approval, is authorized to submit declarations regarding property and financial rights and obligations of AIP.

§ 3

1. Meetings of the Executive Committee should be held as needed, but at least 3 times a year, and meetings of the Bureau of the Executive Committee in accordance with needs.
2. The agenda of the Executive Committee or its Presidium proposes in consultation with the President, the Secretary-General.
3. Notice of the meeting, including materials and the proposed agenda should be delivered at least 7 days before the meeting.
4. About the date, place and proposed agenda of the Executive Committee or the Presidium, the chairman of the Audit Committee and the Supervisory Board is notified each time. Membership and, on the basis of an invitation, representatives of other organizational links AIP.
5. Meetings of the Executive Committee are held in Warsaw, in other places in Poland or remotely.

§ 4

1. The meetings of the Executive Committee shall be chaired by the President or, in the case of him the vice president's absence.
2. The following persons participate in the meetings of the Executive Committee in an advisory capacity: the chairman of the Audit Committee or a member of the Committee authorized by him, the chairman of the Supervisory Board of the Membership or a member of the Council authorized by him, and other persons invited to participate in the meeting.
3. The meeting of the Executive Committee or the Presidium is valid if it participates in at least 2/3 of their members, and the meeting is attended by the president or an authorized person by him vice-president of AIP.
4. Resolutions and decisions of the Executive Committee or its Presidium are absolute by a majority of more than 50% of the votes of the statutory composition.
5. Resolutions and decisions of the Executive Committee may be repealed by the Assembly General at the written request of at least 10 members of the Academy or the Audit Committee result of the vote on the matter.

§ 5

The Executive Committee may, in justified cases, authorize the president, vice-presidents or the Secretary-General to take decisions on specific matters.

AIP Executive Committee Regulations

§ 6

1. The Secretary-General shall be a permanent member of the Executive Committee.
2. Organizational and technical support for the General Assembly, the Executive Committee, The Audit Committee, Membership Council and problem teams are run by the Office Executive Committee, which is headed and responsible for all its work by its secretary general.
3. The Executive Committee may appoint deputies on the proposal of the Secretary-General from among the members of the Executive Committee. Responsibilities of the Secretary-General and his deputies shall be determined by the Executive Committee.
4. The Secretary General to implement the resolutions and decisions of the Executive Committee is authorized to administer the funds and property of the Academy in accordance with its budget approved by the General Assembly. Secretary in justified cases the general manager has the right to dispose of the funds of the Academy in the amount not exceeding 5% of the budget.
5. The regulations and organizational chart of the Office of the Executive Committee are approved by the Committee Executive.

§ 7

The duties and powers of the treasurer include:

- (a) to develop, in cooperation with the Secretary-General, the rules of the financial system and the budget of the Academy;
- b) ensuring compliance with the rules of the AIP financial system;
- c) preparation of annual and periodic financial statements;
- (d) submitting information and accounting proposals to the Executive Committee between the Academy and its bodies.

§ 8

The activities of the Executive Committee are documented according to the rules established by the Executive Committee.

§ 9

The Regulations come into force on the date of adoption by the General Assembly of the Academy Engineering in Poland.

These regulations have been adopted by the General Assembly of the members of the Academy Inżynierska in Poland on May 27, 2021.

Chairman of the proceedings
General Assembly

.....
prof. Jerzy Barglik

AIP Executive Committee Regulations

General Assembly Regulations

STATUTE GENERAL ASSEMBLY AND EMPLOYEES AND ENGINEERS IN POLAND

I. General Provisions

§ 1

The General Assembly of the Academy of Engineering in Poland, hereinafter referred to as the Academy, is the highest authority of the Academy.

§ 2

1. The General Assembly operates on the basis of the Statute of the Academy and these regulations, and in matters not covered by these documents on the basis of its provisions.
2. The General Assembly makes decisions in the form of resolutions, positions or decisions and recommendations recorded in the minutes.

§ 3

The General Assembly works in a non-term system.

§ 4

The primary task of the General Assembly is to direct the activities the Academy, and in particular the directions and programs of the Academy's activities. General Assembly supervises the implementation of its provisions.

II. Scope of operation of the General Assembly

§ 5

The General Assembly performs the tasks specified in § 9 of the Statute of the Academy and undertakes decisions on matters important for the Academy, which include in particular:

- election of new ordinary and foreign members of AIP;
- granting honorary membership;
- adopting the Statute and regulations of: the General Assembly, the Executive Committee, Audit Committee, Membership Council, AIP Field Branches and changes thereto documents;
- defining the Academy's operating programmes;
- establishing the principles of AIP's financial policy and economic strategy;
- electing members of the Executive Committee and the Audit Committee in a secret ballot and the Membership Council and dismissing members of these bodies;
- adopting the annual budgets and approving the balance sheets at the Committee's request Executive AIP;
- accepting the annual and cadence reports on AIP's financial activity;
- determining the amount of the membership fee at the request of the AIP Executive Committee;
- granting discharge to the Executive Committee at the request of the Audit Committee;
- adopting resolutions on the dissolution of AIP;
- consideration of appeals by AIP members against decisions of the Executive Committee on striking off or the General Assembly on exclusion (§ 5 item 1d of the Statute);
- exercising general supervision over the activities of all AIP bodies and agencies;
- interpreting the Statute of the Academy and the regulations of its agencies.

General Assembly Regulations

III. Organization and running of the General Assembly

§ 6

1. General Assemblies may be ordinary or extraordinary.
2. The Ordinary General Assembly is convened at least once a year.
3. The Extraordinary General Assembly is convened by the Executive Committee on its own initiative, on written request of the Audit Committee or at least 25% of the total number of members Academy. The Extraordinary General Assembly of AIP should be held within 3 months from the date of submission of the application.
4. Sessions of the General Assembly are held in Warsaw, elsewhere locations in Poland or remotely.

§ 7

1. When notifying the General Assembly, the Executive Committee sets the date and place and draft agenda.
2. The agenda should include items arising from the annual work programme Academy and current affairs.
3. If an Extraordinary General Meeting is convened, a draft agenda should take into account the matters indicated in the request to convene the meeting.
4. The notice of convening the General Assembly together with the agenda should be communicated to its members and invitees by letter or e-mail to 14 days before the date of the meeting.

§ 8

The General Assembly is attended by:

- a) with the vote of ordinary, foreign and honorary members,
- b) associate members and invited guests in an advisory capacity.

§ 9

1. Resolutions of the General Assembly are adopted at meetings or in the procedure specified in point 2.
2. Resolutions may be adopted without holding a meeting if the members of the Assembly General will take part in a written or remote vote. Deadline notice and rules for such voting should be communicated to the members of the General Assembly by e-mail or traditional mail 14 days before the start. Resolutions adopted in this mode, they are adopted by an absolute majority of votes, regardless of the number of votes cast.
3. Regardless of the voting mode, resolutions regarding the election of members of the Academy are passed by a majority of 2/3 votes.
4. The decision from point 2 does not apply to resolutions on amending the Articles of Association and dissolution Academy.

§ 10

1. Resolutions of the General Assembly are passed by an absolute majority of votes the presence of at least 50% of the total number of members on the first date and without due to the number of people present in the second time, i.e. 15 minutes after the first time. NO this applies to amending the Statute or dissolving the Academy.
2. Resolutions concerning the Statute are adopted by a majority of 2/3 of votes in the presence of at least 1/3 of the total number of AIP members, and a resolution on the dissolution of the Academy may

General Assembly Regulations

be adopted by a majority of 2/3 votes in the presence of at least 50% of the total number AIP members.

3. In case of an equal number of votes, the vote of the chairman of the meeting is decisive.

4. The General Assembly conducts open voting except for elections and on the motion to dismiss a member from the Academy's authorities. General Assembly can adopt a resolution on a secret ballot on a specific matter.

§ 11.

1. The General Assembly is opened and chaired by the president of the Academy, or vice-president or former president.

2. The duties of the person opening the General Assembly include proposing two persons to the 3-person Presidium for the duration of the meeting.

§ 12.

1. The powers of the President of the General Assembly include:

(a) submitting the agenda for approval;

b) conducting the General Assembly in accordance with the approved agenda;

c) presenting the composition of the commission to the General Assembly for approval working, e.g. mandate, election, application, ballot, etc.;

d) conducting discussions;

e) ordering voting and informing about its results.

2. The Vice-Presidents of the General Assembly shall assist the President in conducting the proceedings, and in his absence, they replace him and perform his duties.

3. The approved agenda of the General Assembly may be changed in the course meeting as a result of a decision of the General Assembly.

§ 13

1. The chairman of the meeting may order a discussion on any matter arising from the agenda of the proceedings and in each of the matters reported in the motions.

2. All participants of the Meeting have the right to speak in the discussion General AIP.

3. In the discussion on each item of the agenda, the speaker or shall be the first to speak the applicant, and then successively recorded to the speaker's voice. Out of order right the chairman of the meeting is entitled to speak.

4. The chairman of the debate gives the floor out of order to the speakers who register to speak in formal and urgent matters.

5. In the discussion on a formal motion, only one speaker may speak in favor of the motion and one against the proposal.

6. In the case of two or more applications on the same matter, the chairman votes on the motions in the order in which they are submitted.

§ 14

1. The agenda of the General Reporting and Election Assembly should be provide for the following matters:

a) the reports of the Executive Committee, the Audit Committee, the Membership Council and AIP Field Branches from the activities for the reporting period;

b) AIP's financial activity report;

c) evaluation of the activities of the Executive Committee, Membership Council and Branches

General Assembly Regulations

Field AIP, made by the Audit Committee;

d) discussion of reports;

e) consideration of the Audit Committee's motion to discharge the resigning party the Executive Committee;

f) accepting reports on activities during the term of office of individual AIP agencies;

g) submitting candidates to the Executive Committee, the Audit Committee and the Supervisory Board. Membership by the Election Commission,

h) selection of the Scrutiny Committee,

i) holding elections,

j) adopting resolutions resulting from submitted applications.

IV. Electoral law

§ 15

1. Elections to the Executive Committee, Audit Committee and Membership Council are carried out by the Election Commission and the Scrutiny Commission, in accordance with the provisions electoral law.

2. The Election Commission is appointed by the Executive Committee at a meeting preceding the reporting and election meeting and should consist of 5 to 9 people. The Electoral Commission elects a chairman from among its members.

3. The task of the Electoral Commission is to collect applications and present candidates for Executive Committee, Audit Committee and Membership Council during reporting and electoral activities of the General Assembly.

4. The Scrutiny Committee is elected by the General Assembly immediately before first vote. It should consist of 3 people. The Scrutiny Committee chooses chairman from his group.

5. The Returning Committee may not include candidates for the Executive Committee, the Audit Committee and the Membership Council.

§ 16

1. Candidates for the Executive Committee, Audit Committee and Membership Council are reported to the Election Commission no later than two weeks before reporting and electoral General Assembly.

2. All members of the Academy have the right to propose candidates.

3. Nominations of candidates to the Electoral Commission shall be made in writing on the card application form in accordance with Appendix 1. The consent of the person should be attached to the card nominated for a specific position.

4. The maximum number of candidates for one body was adopted as equal to the number votes each ordinary or honorary member of AIP has in that ballot.

5. In exceptional cases resulting from § 17 sec. 3 and § 19 para. 6 of these regulations, candidates may also be proposed at the reporting and electoral Assembly General until the closing of the list of entries. Such submissions also require consent candidate.

6. The lists of candidates' applications are closed by an open vote of the Assembly by a majority of votes, before each stage separately. After closing the list applications, the Scrutiny Committee prepares the electoral list according to Appendix No. 2, on which the names and surnames of the candidates are listed in alphabetical order.

§ 17

1. Elections are held in seven stages:

General Assembly Regulations

- in the first - the election of the president;
- in the second - the election of vice-presidents;
- in the third - the election of the secretary general;
- in the fourth - the election of the treasurer;
- in the fifth - the election of five members of the Executive Committee;
- in the sixth - the election of five members of the Audit Committee;
- in the seventh - the election of nine members of the Membership Council.

2. Candidates may only be selected for one function.

3. If candidates are not elected, they may run for another function in the further stages of the election, after giving consent to run for office in the next election stage of voting in the event that the candidate was not elected in the previous stage or in the event of reporting them pursuant to § 16 sec. 5 of these regulations.

4. Audit Committee and Membership Council, within 1 month after reporting - electoral General Assembly, organize constitutional meetings during which a chairman, vice-chairman and secretary are elected. Constitutional meetings convened by the president of the Academy, or by an authorized one of vice presidents.

§ 18

1. All elections are held secretly.
2. Elections are ordered by the Chairman of the General Assembly.
3. The election is carried out by the Ballot Counting Committee.
4. The selection is made by marking the names of the candidates with the "X" symbol.
5. The number of selected candidates should not exceed the number of eligible candidates seats.
6. The Ballot Counting Committee considers the vote invalid when:
 - the number of selected candidates is greater than the number of available places,
 - persons other than those registered were added to the electoral list.
7. The Scrutiny Committee collects electoral lists of candidates for AIP authorities and performs calculations of the votes cast and prepares the minutes of the elections and announces the results of the elections. This protocol, together with the electoral lists, is delivered by the Ballot Counting Committee to the chairman of the proceedings to the documentation of the General Assembly.

§ 19

1. The Executive Committee is composed of:
 - president,
 - two vice presidents,
 - General secretary,
 - treasurer,
 - 5 members who obtained the largest number of valid votes in the elections.
2. The Audit Committee consists of 5 members who obtained the largest vote in the elections number of valid votes.
3. The Membership Council consists of 9 members who obtained the largest vote in the elections number of valid votes.
4. Elections are valid if the candidate for the authorities received more than 50% of votes participating in the General Assembly.

General Assembly Regulations

5. If none of the candidates for a specific function receives the number of votes necessary for the validity of the election, an additional vote is held for the given election function, including on the list of candidates only 2 people who in the first round of voting received the largest number of votes.
6. If the seat is not filled due to the candidate's failure to obtain it in the second round the necessary number of votes for the election to be valid, a third round of voting is held, preceded by submitting other candidates pursuant to § 16 sec. 5 of these regulations.

V. Final Provisions

§ 20

1. The costs related to the organization of the General Assembly are covered from the funds of the Academy.
2. Technical and administrative support for the General Assemblies is provided by the Office of the Committee executive.
3. Meetings of the General Assembly are recorded. There should be a protocol drawn up within 1 month from the date of the General Assembly and made available for inspection by members of the Academy before the date of the next General Assembly, which accepts this protocol.
4. The minutes of the General Assembly are signed by: the chairman of the meeting and the recorder.
5. Any comments to the minutes may be submitted in writing to the Committee executive.

§ 21

The Regulations come into force on the day of adoption by the General Assembly of the Academy Engineering in Poland.

These regulations have been adopted by the General Assembly of the members of the Academy Inżynierska in Poland on May 27, 2021.

Chairman of the proceedings
General Assembly
.....
prof. Jerzy Barglik

**STATUTE
COUNCIL MEMBERSHIP
ENGINEERING UNIVERSITY IN POLAND**

§ 1

1. The Membership Council, hereinafter referred to as the Council, consists of 9 members elected by General Assembly in accordance with § 8 sec. 6 of the AIP Statute.
2. Within one month after the election, the President of AIP convenes the first meeting of the Council and presides over it for the election of the chairman. The meeting is considered valid at the presence of more than 50% of the statutory composition of the Supervisory Board. Candidates for president, the vice-chairman and the secretary are proposed by the members of the Council. Elections are taking place secretly, one by one, from among those who agreed to run for a given function.
3. The election for each of the functions is considered made when the candidate has obtained more than 50% statutory composition of the Council.

§ 2

1. The tasks of the Membership Council are:
 - analysis of the structure of AIP ordinary members according to their specialties,
 - preparing a position for the General Assembly regarding candidates for ordinary, foreign and honorary members of AIP, in accordance with the limits set out in AIP Statute,
 - analysis of members' compliance with the basic statutory requirements (paying contributions and participation in General Assemblies) and case studies no compliance with the statutes and resolutions of AIP, for submission to the General Assembly relevant applications.
2. In the event of a request to exclude a member of AIP by the Executive Committee or the Audit Committee the Membership Council gives its opinion on the application and may precede its consideration matters by consulting the AIP member who recommended the person for whom such application is being prepared.
3. The Council shall provide information to the General Assembly at annual intervals regarding:
 - the number of honorary, ordinary and foreign members,
 - structures of ordinary membership according to the members' specialties.
4. Meetings of the Membership Council are held in Warsaw, in other places in Poland or remotely.

§ 3

1. The Membership Council adopts its resolutions and formulates opinions in an open vote. It is up to the Council to introduce the mode of secret voting on request, for example one member of the Council. On the basis of the decision of the chairman, the vote may be conducted by correspondence.
2. If the number of votes exceeds 50% of the statutory composition of the Council, the result of the vote of the Council, authorizing to recommend opinions to the General Assembly is deemed to be positive.
3. In the event of a negative result of the vote, submission of the submitted opinion to the Assembly may be postponed or withdrawn after consultation with the Chairman of the Council with the recommender. This opinion must be presented to the General Assembly only at the written and justified request of the recommending person.

§ 4

1. Candidates for ordinary and foreign members of AIP are submitted to the Council in accordance with § 4 sec. 2 of the Statute.

2. The candidate's application in the form of a completed questionnaire should include:

- his personal data, achievements,
- a photograph,
- declaration of readiness to stand for election,
- a written recommendation of the reporting person,
- written justifications of two ordinary members of AIP to whom the Executive Committee or the Membership Council or a person are entitled to vote notifier in consultation with the Membership Council.

3. In the case of foreign or honorary members, the survey referred to in point 2 may be prepared by the recommender with the consent of the candidate.

4. The Council considers the submitted candidacy in accordance with the relevant requirements of the Statute within 30 days of receiving the required set of documents specified in point 2. The recognition and authority enjoyed by the candidate in the circle of a specific group are also assessed professionally. The considered application shall be forwarded to the Committee without undue delay executive.

§ 5

1. The agenda of the General Assembly includes an item informing about intention to appoint new members and possibly other matters concerning membership.

2. List of candidates and surveys with data and achievements as well as recommendations and justifications and voting results of the Council are made available to AIP members two weeks before the vote resolutions by the General Assembly.

§ 6

1. The loss of ordinary and foreign membership occurs in cases and procedures specified in the AIP Statute.

2. An honorary member may be deprived of this dignity by the General Assembly application of the Membership Council in connection with the loss of public rights ordered by the court common.

3. AIP member removed from the list of members or expelled from AIP has the right to make a contribution appeals to the AIP General Assembly through the Executive Committee within 1 month from the date of notification of the relevant resolution of the Meeting General AIP.

§ 7

The AIP member database is maintained by the AIP secretariat.

§ 8

The Regulations come into force on the day of adoption by the General Assembly of the Academy Engineering in Poland.

These regulations have been adopted by the General Assembly of the members of the Academy Inżynierska in Poland on May 27, 2021.

Chairman of the proceedings General Assembly – prof. Jerzy Barglik

ENGINEERING UNIVERSITY IN POLAND

S T A T U T

CHAPTER I

General provisions

§ 1

1. The Academy of Engineering in Poland is an association with legal personality.
2. The Academy of Engineering in Poland is a member of the international Council of the Academy of Engineering and Technical Sciences (CAETS).
3. The Academy of Engineering in Poland, hereinafter referred to as AIP for short, in English is full the name "Academy of Engineering in Poland" in short AEP.
4. The area of activity of AIP is the territory of the Republic of Poland, and the seat of the capital city of Warsaw.
5. AIP uses a round seal with the inscription around it: ENGINEERING UNIVERSITY IN POLAND and in English: ACADEMY OF ENGINEERING IN POLAND.
6. AIP may be a member of domestic and foreign organizations.
7. AIP is an organization working for social and public benefit.

CHAPTER II

Objectives and methods of their implementation

§ 2

1. The aim of AIP is to serve the Republic of Poland, Polish society, and also societies of other countries by supporting economic development and development in the field of engineering, technology, technology and environmental protection.
2. The purposes referred to in par. 1, AIP implements through:
 - a) to inspire research that stimulates development in all fields of engineering, technique, technology and environmental protection;
 - b) promoting and supporting Polish science and education in the field of engineering, technology, technology and environmental protection,
 - c) taking actions aimed at recognizing the creators as outstanding achievements in the field of engineering, technology, technology and environmental protection and activities aimed at further development and dissemination of these achievements, as important achievements in the education and training of technical staff and the popularization of technology.
3. The AIP Executive Committee may appoint thematic and regional teams and organize them conferences, competitions and study trips, issue publications and use other forms work conducive to the implementation of statutory objectives.

CHAPTER III

Members, their rights and obligations

§ 3

1. The members of AIP are:
 - a) ordinary,
 - b) foreign,
 - c) honorary,

d) supporting.

2. An ordinary member of AIP may be a person with Polish citizenship who meets the requirements criteria specified in § 4 sec. 1. An ordinary member is elected by the General Assembly. 3. A foreigner may become a foreign member of AIP, provided that he meets the conditions set out candidates applying for AIP ordinary membership and demonstrates a significant cooperation in the field of engineering, technique and technology with relevant units or organizations in Poland. The foreign member is elected by the General Assembly.
4. Any Polish citizen or foreigner may become an honorary member of AIP with outstanding achievements and merits, of national or international significance, w in the field of engineering, technique, technology, environmental protection and for AIP. Honorary membership is conferred by the AIP General Assembly.
5. AIP supporting member may be a legal or natural person supporting financially implementation of the objectives and tasks of the AIP, whose candidacy has been submitted, for at least one ordinary member of AIP. Supporting members are accepted by the Committee Executive AIP.

§ 4

1. An ordinary member of AIP may be a person who demonstrates recognized results of work:
 - a) constituting a creative intellectual or physical contribution to the development of engineering fields, technique, technology and environmental protection;
 - b) in the field of new and effective entrepreneurial and managerial activities and organizational - serving the development of engineering, technique, technology and protection environment;
 - c) significant achievements in the education and training of technical staff and popularization of the technique.
2. Candidates for ordinary, foreign and supporting members of AIP may be presented by AIP members. A written notification is required for this recommendation along with a completed candidate questionnaire.
3. The Membership Council, on the basis of the conducted procedure, presents to the General Assembly a list of candidates to be elected as members of the AIP, with its own position.
4. The General Assembly elects ordinary or foreign AIP members by secret ballot, from among the candidates proposed by the Membership Council. Those candidates who receive more than 2/3 of the votes of AIP members are elected, participating in the meeting.
5. The President of AIP shall notify persons in writing about their election as an honorary member, regular or foreign AIP.
6. The number of AIP ordinary members is limited to 300 people. Number of members foreigners cannot exceed 50 persons.
7. Detailed conditions and the procedure for submitting and selecting AIP members are specified in the regulations passed by the General Assembly.

§ 5

1. Ordinary membership is lost as a result of:
 - a) resignation from membership in writing;
 - b) a judgment of a common court declaring the loss of public rights;
 - c) failure by an AIP member whose membership rights have been previously terminated suspended in accordance with § 6 of these Statutes, from the obligation to pay a contribution Member State for a period of one year from the date of suspension;

- d) exclusion by the General Assembly from the list of members at the request of the Council for Membership in the event of inactivity and non-compliance the statutes and resolutions of the AIP authorities;
 - e) death of a member.
2. A member deleted from the list of members or excluded from AIP has the right to appeal to the General Assembly within 1 month.
 3. An honorary or foreign member may be deprived of this dignity in the event of:
 - a) resignation from membership in writing;
 - b) a judgment of a common court declaring the loss of public rights;
 - c) exclusion by the General Assembly from the list of members at the request of the Council for Membership in the event of inactivity and non-compliance the statutes and resolutions of the AIP authorities;
 - d) death of a member.
 4. The loss of the status of a supporting member occurs as a result of resignation from membership in writing, death of a member, liquidation of a legal entity or default reported readiness to financially support AIP.

§6

1. Ordinary membership is suspended as a result of a member's default AIP from the obligation to pay the membership fee for the period of two consecutive years.
2. Membership rights are suspended for a period of one year.
3. A member whose membership rights have been suspended, for the duration suspension loses the right to:
 - a) performing functions in the AIP authorities;
 - b) participate in voting during the General Assembly;
 - c) active and passive participation in elections to the AIP authorities;
 - d) submitting applications and demands to AIP authorities;
4. Membership rights are suspended and restored as a result of a decision of the Executive Committee, undertaken at the request of the Membership Council.
5. The procedure for restoring membership rights shall be initiated at the request of a member, whose membership rights have been suspended. The above mentioned application should be submitted to the Membership Council in writing together with proof of payment all outstanding contributions.
6. Suspension of membership rights may be applied to any member ordinary AIP.

§ 7

1. AIP members have the right to:
 - a) active and passive election to the AIP authorities. This does not apply to supporting members;
 - b) participation in events organized by AIP;
 - c) use the AIP member title and AIP badge;
 - d) have an act of appointment and an ID card confirming AIP membership;
 - e) submitting applications and postulates to AIP authorities.
2. Honorary and foreign members are exempt from paying membership fees.

§ 8

1. AIP members are obliged to:
 - a) implement the statutory objectives of AIP;

- b) comply with the provisions of the statute, regulations and resolutions of the AIP authorities;
 - c) take an active part in the works of AIP.
2. Ordinary members, in addition to the duties specified in par. 1, are obliged to regularly payment of membership fees.

CHAPTER IV

AIP organizational structure

§ 9

1. The AIP authorities are:
 - a) the General Assembly,
 - b) the Executive Committee,
 - c) Audit Committee.
2. AIP organizational units are:
 - a) the Membership Council,
 - b) other units appointed by the Committee to achieve specific goals Executive.
3. The term of office of the Authorities listed in par. 1 lit. b) and c) and in par. 2 lit. a) lasts 3 years.
4. The number of terms of office for persons elected by the General Assembly to the authorities is not limited and AIP organizational units.
5. The AIP Executive Committee consists of a maximum of 11 members elected by General Assembly, including:
 - a) the president of AIP,
 - b) two vice presidents,
 - c) the secretary general,
 - d) treasurer,
 - e) former president - for one term of office,
 - (f) five membersPersons mentioned in par. 5 lit. a) - e) constitute the Presidium of the Executive Committee.
6. The Audit Committee of the AIP, elected by the General Assembly, consists of: 5 members, including:
 - a) chairman,
 - b) vice-president,
 - c) secretary.
7. The AIP Membership Council, elected by the General Assembly, consists of: 9 members, including:
 - a) chairman,
 - b) vice-president
 - c) secretary.Persons mentioned in par. 7 lit. a) - c) are elected by the members of the Membership Council AIP from its composition at the first meeting of the Council, convened by the president of AIP.
8. In the event of inactivity or resignation of a member of the AIP authorities referred to in par. 1 lit. b) or c) or in sec. 2 lit. a) the General Assembly, at the request of the Executive Committee, elects a new member in the manner provided for these bodies.
9. Resolutions of the authorities of AIP are adopted by a simple majority of votes, if the provisions of this statute provide otherwise, at meetings attended by more than 50% of the members elected to these authorities, subject to § 10 sec. 2.

§ 10

1. The General Assembly is the highest authority of AIP. They include voice constituting ordinary, foreign and honorary members and with an advisory vote associate members. The General Assembly meets at least once in year. An extraordinary session of the General Assembly is convened when it arrives a written request from at least 25% of the total number of ordinary members and honorary AIP, Executive Committee, or Audit Committee. Extraordinary The General Assembly should be convened within three months from the date of submission application.
2. The General Assembly may make decisions if the session has begun more than 50% of the number of ordinary members are present in the first term and honorary AIPs. Decisions may be made at the session commenced on the second date undertaken regardless of the number of AIP members present. Resolutions of the Assembly General are adopted by an absolute majority of votes (50% + 1) with a reservation the conditions contained in § 18.
3. The session of the General Assembly is chaired by the president of AIP or by his authority vice president.
4. The powers of the General Assembly include:
 - (a) defining AIP action programmes;
 - b) election of new ordinary and foreign members of AIP;
 - c) granting honorary membership;
 - d) adopting the statutes of the AIP and the regulations of: the General Assembly, the Committee Executive Board, Audit Committee, Membership Council and other AIP bodies, and making changes to these documents;
 - e) setting the principles of AIP's financial policy and economic strategy;
 - f) electing and dismissing members of the Committee in a secret ballot the Executive Board, the Audit Committee and the Membership Council;
 - (g) adopting the annual budgets and approving the balance sheets on the proposal of the Committee executive;
 - h) granting discharge to the Executive Committee at the request of the Audit Committee;
 - i) consider appeals by AIP members against decisions of the Executive Committee on deletion;
 - j) adopting a resolution on the dissolution of AIP.

§ 11

1. A person who has been legally convicted may not be a member of the Executive Committee a judgment for an intentional offense prosecuted by public indictment or a felony treasury.
2. In the period between sessions of the AIP General Assembly, the Executive Committee directs activities of AIP in accordance with the statute, regulations and resolutions of the Assembly General AIP.
3. The competences of the Executive Committee include:
 - a) managing the activities of AIP in accordance with the provisions of the statute, regulations and resolutions of the General Assembly;
 - b) acquisition and disposal of real estate;
 - c) convening ordinary and extraordinary meetings of the General Assembly;
 - d) implementation of the AIP budget adopted by the General Assembly and preparation annual and term financial statements;
 - e) determining the amount of membership fees,
 - f) creating problem teams with the appointment of their chairmen;

- g) consideration of the conclusions and recommendations of the Audit Committee.
- 4. Meetings of the Executive Committee shall be held at least three times a year.
- 5. They may also participate in the meetings of the Executive Committee with the vote advisory chairman of: Audit Committee, Membership Council, Branches field and also on the basis of an invitation, representatives of other units of AIP.
- 6. Between meetings of the Executive Committee, the power is exercised by the president of AIP. If The president cannot fulfill his function, his function is taken over by the vice-president of AIP.
- 7. The mode of operation of the Executive Committee, convening meetings and conducting debates shall be specified regulations, adopted by the General Assembly.
- 8. Members of the Executive Committee do not receive remuneration for their activities performed in connection with the function performed.

§ 12

- 1. The competences of the Audit Committee include:
 - a) conducting at least once a year inspections of the overall activities of AIP under in terms of purposefulness, correctness and compliance with the law and provisions of the statute and resolutions of the General Assembly;
 - b) applying to the General Assembly for discharge the Executive Committee;
 - c) submitting motions to the General Assembly and the Executive Committee and recommendations in connection with the inspection carried out.
- 2. In order to perform its control tasks, the Audit Committee is entitled to:
 - (a) require the Executive Committee to produce any documents concerning AIP activities;
 - (b) require members of the Executive Committee to make written or oral submissions explanations.
- 3. The chairman of the Audit Committee, or a member of the committee appointed by him, may participate with an advisory vote in meetings of all organizational links AIP.
- 4. Membership in the Audit Committee cannot be combined with performing functions in the Committee executive or with an employment relationship at AIP.
- 5. The detailed scope and mode of operation of the Audit Committee are specified in the regulations adopted by General Assembly.

§ 13

- 1. The tasks of the Membership Council are:
 - a) preparing a position for the General Assembly regarding candidates for AIP members;
 - b) analysis of the fulfillment of statutory tasks by AIP ordinary members and management to the Executive Committee of any requests for removal from the list of AIP members or suspension of membership rights;
 - c) analysis of the structure of AIP ordinary members; by disciplines, specialties and by regions (voivodeships) of the country.
- 2. The detailed scope and mode of operation of the Membership Council are defined in the regulations adopted by the General Assemblies.

CHAPTER V

Financial matters

§ 14

1. AIP funds and assets come from:
 - a) from AIP membership fees;
 - b) from income from own activity;
 - c) from donations, inheritances and bequests;
 - d) from state subsidies and various organizations,
 - e) from funds transferred from 1% personal income tax.
2. AIP may conduct business activity only as an additional activity, and the surplus of revenues over costs is fully allocated to benefit activities public.
3. The Treasurer directs the activities aimed at increasing the material resources of AIP and observes the correctness of their use in accordance with the applicable ones legal provisions and guidelines of the Executive Committee.
4. AIP conducts financial activities and accounting in accordance with the applicable ones regulations.

§ 15

1. To make declarations of will on behalf of AIP, in particular in terms of rights and obligations property and financial AIP are entitled to:
 - a) the president and treasurer acting jointly,
 - b) two vice-presidents and a treasurer acting jointly,
 - c) one vice-president, general secretary and treasurer acting jointly.
2. In contracts between AIP and a member of the Executive Committee and in disputes with him AIP is represented by a member of the Audit Committee indicated in the resolution adopted by it or proxy appointed by a resolution of the General Assembly.

§ 16

It is forbidden:

- a) granting loans or securing liabilities with AIP's assets in relation to it Members, Members of bodies or employees and persons with whom Members, Members of the authorities and employees of AIP remain married, in a common relationship cohabitation or in a relationship of consanguinity or affinity in a direct line, consanguinity or collateral affinity to the second degree or are related due to adoption, care or guardianship, hereinafter referred to as "relatives";
- b) transferring AIP's assets to its members, members of authorities or employees and their relatives, on terms other than in relation to third parties, in particular, if the transfer is free of charge or on preferential basis conditions;
- c) use AIP's assets for the benefit of its Members, members of governing bodies or employees and their relatives on terms other than in relation to third parties, unless otherwise provided the use results directly from the statutory purpose of AIP;
- d) purchase of goods or services from entities in which AIP Members participate, Members of its bodies or employees and their relatives, on terms other than against third parties or at prices higher than market prices.

CHAPTER VI **Medal of Gabriel Narutowicz**

§ 17

1. AIP may award the Medal of Gabriel Narutowicz to persons particularly meritorious for:
 - a) development of Polish technology,

- b) education of engineering and technical staff,
 - c) implementation of modern technical and technological solutions in Poland and abroad world,
 - d) popularizing technical achievements in the field of: research and scientific discoveries, inventiveness, rationalization and innovation,
 - e) supporting creative activity in the field of technical sciences,
 - f) popularizing achievements in the field of mathematical, physical and chemical sciences, technical and natural.
2. Chapter of the Medal of Gabriel Narutowicz has 5 members and is appointed by AIP General Assembly from among AIP members awarded this Medal. Term of office The activity of the Chapter in the selected composition lasts five years. If necessary during term of office it is necessary to complete the composition of the Chapter, the vacant place is filled by a candidate who voted for her election, she received the highest number of votes in succession. Chapter of the Medal of Gabriela Narutowicz operates on the basis of approved organizational regulations by the AIP Executive Committee.
3. Applications for the award of the Medal are submitted to the Chapter by members of AIP.
4. The Chapter presents the President of AIP with a reasoned application for awarding the Medal. President awards the Medal on behalf of AIP.
5. Medal of The Gabriel Narutowicz Award is awarded together with the AIP diploma on the anniversary of the election Gabriel Narutowicz in 1922 to the office of the First President of the Republic of Poland.
6. Information about awarding the Medal to them Gabriel Narutowicz should be published.

CHAPTER VII

Amendments to the Articles of Association and dissolution of AIP

§ 18

1. In cases of the need to amend the statute, the AIP Executive Committee appoints a committee, which prepares the relevant records. It adopts a resolution on amending the Statute General Assembly by a 2/3 majority of votes. The proposed amendments to the statute should be placed on the agenda and communicated to the AIP members collectively with the notification of the date of the General Assembly meeting.
2. A motion to dissolve the AIP may be considered by the General Assembly, convened not earlier than twelve weeks from the date of submission of the request to of the Executive Committee by at least half of the AIP members.
3. The dissolution of the AIP requires a resolution of the General Assembly adopted by a 2/3 majority votes present at the General Assembly meeting.
4. In the event of dissolution of the AIP, the assets remaining after the settlement of liabilities remain transferred to another organization with similar statutory objectives.

CHAPTER VIII

Adoption of the Statute

§ 19

This Statute was adopted at the AIP General Assembly on April 21, 2017 in Warsaw.



Current leadership of The Academy of Engineering in Poland
(brief paragraph biographies)



Prof. Jerzy BARGLIK

**President
The Academy of Engineering in Poland**

Professor Jerzy Barglik – President of the Engineering Academy in Poland since 2019. Professor in the Silesian University of Technology at the Faculty of Material Engineering since 2004. Associate Rector for collaboration with industry and technology transfer in years 1996 – 2002. President of the Association of the Polish Electrical Engineers SEP in years 2006-2014 and its honorary member since 2010. Member of the Council of the Scientific Societies at the Polish Academy of Sciences since 2019. President of the Silesian Division of the Federation of Scientific and Technical Organizations (FSNT NOT) in Katowice in years 2005-2011 and its honorary president since 2019. Chairman of the Polish Scientific Committee NOT for Europe Engineers since 2020. President of the European Convention of Electrical Engineers EUREL in years 2006 -2007. Member of Executive Committee of the Union of Electricity Applications since 2007.

Professor Jerzy Barglik received the title of full professor in technical sciences in 2016. His area of research covers analysis of induction heating processes in melting, heat treatment and plastic working industrial technologies and devices, analysis of the multi-coupled physical (electromagnetic, temperature and heat stress) fields in inductor-workpiece systems of different configurations, corresponding advanced numerical and optimization methods. Author or co-author of more than 200 books and publications in prestigious journals and conference proceedings. Owner of the title: European Engineering Educator "ING-PAED IGIP". Editor-in-Chief of the Silesian Electrical Review (ŚWE) since 2017, chairman of its Programme Council in years 1998 – 2017.



Prof. Leszek DOBRZAŃSKI

**Vice-President
The Academy of Engineering in Poland**

Professor Leszek A. Dobrzański is the Director of the Science Centre Asklepios in Gliwice (since 2017) and a biomedical and materials engineering Professor at the Koszalin University of Technology (since 2020). He is Editor-in-Chief of Archives of Materials Science and Engineering and Journal of Achievements in Materials and Manufacturing Engineering indexed by SCOPUS (since 1995). He is a former Vice-Rector (2012-2013), Dean of the Mechanical Engineering Faculty (1990-1993; 1998-2005), Head of the Doctoral Studies (1998-2017), Director of the Engineering Materials and Biomaterials Institute (1998-2013) at the Silesian University of Technology in Gliwice, among others Member of the Main Council of the Academic Education in Poland (2007-2010), and quarter of the century (1996-2022) Member of the Materials Science Committee of the Polish Academy of Sciences. He was the Chair of the Conference of the Mechanical Engineering Deans of Polish Universities of Technology, and the former Vice-Rector of the Academy of Informatics and Management in Bielsko-Biała (1995-1998) and Deputy Director of the Industrial Institute of Advanced Manufacturing Technologies in Cracow (2014-2015).

Prof. Leszek A. Dobrzański received the title of professor of engineering sciences in 1995. His research interests include materials, manufacturing, biomedical, dental, surface, powder, knowledge engineering, nanotechnology, and management. He was the Visiting Professor in ca 100 Universities around the World and gave ca. 120 invited lectures in 50 countries. He organized the ca. 100 International scientific conferences and participated in Organizing and Programme Committees next 100 conferences abroad. He advised 62 Ph.D. theses and ca. 1000 BSc and MSc theses. He authorizes ca. 3000 papers and more than 60 books, including 25% in English, 60 chapters mainly in English, and 60 patents. His publications received over 18,000 citations (h index = 53). He is also a member of the editorial boards of dozen scientific journals abroad. He is the second most frequently cited scientist in the materials engineering area in Poland on the list of 2% most cited scientists in the World by Stanford University, USA.

He is awarded many awards, among others, William Johnson, Albert Schweitzer, Ferdinand Martinengo, Tadeusz Sendzimir, Rudolf Clausius, Wiesław Chladek, and Commander's Crosses of the Orders of Rebirth by the President of Poland and "Merite del'Invention" by the King of Belgium, and ca. 100 awards on International Innovation Fairs around the World.



Prof. Sebastian SKOCZYPIEC

**Vice-President
The Academy of Engineering in Poland**

Employment: Cracow University of Technology, Faculty of Mechanical Engineering, (Head of Production Engineering)

Academic merits: Author and co-author of over 140 publications in international and national journals, monographs and conference proceedings. Author of two scientific monographs. The contractor in 16 projects (international, development or personal ones) carried out for national companies i.e. P.P.U.H. Witold Bryk, ERKO sp. z o.o., POLTRA Sp. z o.o., Limatherm SA and international companies, i.e. Philips, General Electric Superabrasives, Diamond Innovation. Main theses and conclusions that result from my studies are presented in professional international literature (e.g. The International Journal of Advanced Manufacturing Technology, Precision Engineering, Key Engineering Materials, Micromachines, Archives of Civil and Mechanical Engineering, Journal of Testing and Evaluation). Active participation in prestigious international professional conferences, i.e. The International Symposium on Electromachining (2001, 2007, 2010, 2013 and 2016), the EUSPEN International Conference & Exhibition (2006, 2012 and 2013) and ESAFORM (2012, 2013, 2014 and 2018, 2020). Supervisor of 2 PhD dissertations and 1 doctoral proceeding. Expert activity for European Commission (programmes FP7 & H2020), expert for the National Centre for Research and Development. Awards: prize for the best publication of 2007 by the Director of the Institute of Advanced Manufacturing Technology; Reward of His Magnificence Rector of the Cracow University of Technology for the scientific achievements (2014 & 2020).

Scientific activities focuses on the unconventional methods of manufacturing machine parts and tools with special attention to adaptation of these methods to micromanufacturing, i.e. application for machine parts and tools of characteristic dimensions below < 1 mm. Area of specialization in the field of unconventional processes: electrochemical machining (ECM), electrodischarge machining (EDM), laser machining (LBM), integration of manufacturing techniques into single machine tool (hybrid or sequential machining, integration with additive manufacturing processes). The scope of scientific work connected with theoretical and technological basis of above mentioned technologies. Broad experience in combination of academic interests with research-development work applied in industry.

Membership in professional and academic boards: Member of the Committee of Production Engineering of the Polish Academy of Science (since 2016), since 2020 Vice President of the Committee; member of the Academy of Engineering in Poland (since 2018), since 2019 member of Executive Committee of the Academy; member of European Scientific Association for Material Forming (ESAFORM). Member of group in charge at the Ministry of Science and Higher Education (evaluate applications and reports under the program of implementation doctorates).



Prof. Andrzej PACHUTA

General Secretary – The Academy of Engineering in Poland

Andrzej Pachuta was born on January 4, 1953 in Jelenia Góra. In 1976 he defended his master's thesis on: "Analysis of laboratory and field methods of calibrating quartz gravimeters". Immediately after graduation, in 1976, he started working at his home Department at the Institute of Geodesy and Geodetic Astronomy of the Warsaw University of Technology.

In 1978-1979 he was a participant in the first Polish independent scientific expedition to Antarctica, organized by the Institute of Geophysics of the Polish Academy of Sciences, to the Polish A.B. Dobrowolski. In 1985, he defended his doctoral thesis on: "Methodology of astronomical and geodetic observations with a universal instrument with automatically implemented measurement planes" in 1985 at his home faculty. In 1988 and 2006 he was the organizer and leader of expeditions of employees and students of the Faculty of Geodesy and Cartography of the Warsaw University of Technology to Spitsbergen. His scientific achievements include over 250 publications and speeches at national and international conferences. In 2012, on the basis of the submitted habilitation thesis on "Accuracy and scale in gravimetric works for the purposes of geodynamic research", he obtained the degree of doctor habilitated and a year later the position of associate professor at the Warsaw University of Technology. In 1999, he received the 1st Degree of Professional Specialization of NOT Engineer in the field of Geodetic Basic Measurements and Engineering Surveying. In 2005, he obtained professional qualifications (No. 19131) in the field of Geodetic Basic Measurements, granted by the Chief Surveyor of the Country. Since 2012, he has been a member of the State Examination Commission for Professional Qualifications. He is strongly associated with his home Faculty, holding a number of responsible functions, including four terms of office as Vice-Dean for Student Affairs, Head of the Faculty Promotion Committee, Chairman of the Organizing Committee of the "Current Problems in Engineering Surveying" conference series, Rector's Plenipotentiary for Additions. He actively works in scientific and social organizations. In the Main Board of the Association of Polish Surveyors (SGP), he was the vice-president and currently the head of the Committee for International Cooperation. At the Academy of Engineering in Poland (AIP) he was vice-president and currently secretary general. In the Association of Graduates and Friends of the Warsaw University of Technology, he is the chairman of the Program Council and a chairman of the Chapter of the "Golden Book".



Kamil WÓJCIK

**Treasurer
The Academy of Engineering in Poland**

Kamil Wójcik is a member of Executive Committee (treasurer), Vice President of Polish Federation of Engineering Associations (PFEA), President of Polish Technology Advancement Society and NOT Informatyka. Member of The Academy of Engineering in Poland since 2021. He is head of IT division in PFEA. In period of 2012-2016 head of developing social applications in BOŚ - Polish Bank focused on ecology. Shareholder to green energy and IT companies.

Kamil Wójcik is a master of science in electrical engineering. He also graduated IT resources management, Innovative project implementation and Pedagogy. His work is focused on creating hardware/software solutions, that helps managing associations, building energy efficient data centres, developing IT support teams and process automation. He successfully built Virtual Meeting System - secure interactive online voting system interconnected with communication application, DoWePass – realtime online knowledge testing system and Public Communication System – advanced multisite integrator. He was the originator of the Polish Technology Advancement Society which associate business and marketing experts and specialists. He built several distributed data centres with computing power required by polish engineering associations, which currently support largest knowledge e-Olympics. Awarded for innovative IT solutions in banking sector.



Prof. Teofil JESIONOWSKI

**Member of Executive Committee
The Academy of Engineering in Poland**

Professor Teofil Jesionowski is Rector of Poznan University of Technology (PUT), the Chair of the Conference of Rectors of Polish Technical Universities, member of the Board of the Conference of Rectors of Academic Schools in Poland. Since 2020 member of Polish Academy of Science. He also serves as the head of the Chemical Technology Department. In period of 2016-2020 vice-rector for LLL & International Education, and from 2008 to 2016, he was deputy-dean of the Faculty of Chemical Technology at PUT. He is also member of Academy of Engineering in Poland.

Prof. Teofil Jesionowski received the title of professor of chemical sciences in 2013.

His research interests include the synthesis, characterisation and applications of advanced functional materials, functional fillers and polymer composites; activators of rubber compounds, (bio)additives and eco-friendly fillers; biomineralisation – inspired syntheses and Extreme Biomimetics; biocomposites and biomaterials; removal of wastewater pollutants via adsorption, photocatalysis or precipitation methods; pigment composites; enzyme immobilisation; colloid chemistry and surface modification; hybrid systems, biopolymers and biosensors.

He has published over 500 publications indexed by Thomson Reuters JCR. He is also a co-creator of over 45 patents and patent applications. His publications received over 13,000 citations (h index = 53). He is the co-author of chapters in numerous monographs, published in renowned publishing houses (Elsevier, Springer, Wiley, InTech, etc.); and a scholarship holder of the Foundation for Polish Science. He is also a member of editorial boards of scientific journals: Dyes and Pigments – Elsevier, Physicochemical Problems of Mineral Processing. Nowadays serves as Section Editor in Chief Molecules journal (MDPI) as well as Materials (MDPI) and member of editorial board/associate editor of Scientific Reports (Nature Publishing Group).



Prof. Jerzy LIS

**Member of Executive Committee
The Academy of Engineering in Poland**

Prof. Dr. Eng. Jerzy LIS, full member of the Polish Academy of Science and member of the World Academy of Ceramics, professor in materials science and chemical technology in AGH University of Science and Technology, Krakow Poland. He was graduated in AGH-UST in 1978, PhD in 1986, D. Sci. in 1994 and full professor from 2000. He was dean and vice-dean of the Faculty of Materials Science and Ceramics AGH UST, 3 cadences vice-rector of the AGH UST, actually rector of the AGH UST for cadence 2020-2024. From 2020 a member of the Board of the Conference of Rectors of Polish Universities CRASP, Head of CRASP International Commission and CRASP Coordinator for Ukraine. His main research specialisation is research and application activities in Materials Science & Engineering in the field of ceramic materials for structural and functional applications in constructions for the machine-building, automotive, aviation, military, aerospace, electronics, and other industries. He is active in transfer technology management and organisation of higher education. In research he is known mainly by his works on advanced materials (structure ceramics, MAX phases, composites) prepared by combustion synthesis SHS (Self-propagating High-temperature Synthesis) and LM (Laser Manufacturing) as well as the author of publication in the field of engineering and traditional ceramics (tiles, refractories, sanitary and electroceramics). His scientific achievements contains more 400 publications in journals and proceedings, citations more then 1650, h-index=25, 4 books, more than 180 presentations on conferences (97 international), 18 patents, managing of 15 R&D projects as well as international cooperation with academic and research centres in US, Russia, Germany, Japan, France, Spain for instance: ENSCI France, University Castellon Spain, PennState University, Texas University, SDSMT USA, UBC Canada, ISTMAN Russia, Hokkaido University, Japan. He is the Honorary Fellow of the European Ceramic Society and the Honorary Fellow of the American Ceramic Society, member of: the International Society of Self-Propagating High-Temperature Synthesis; the American Ceramic Society, the Polish Ceramic Society and the Polish Materials Society (former president of PMS). Actually he is vice-President of the Technical Committee of the Polish Academy of Arts and Sciences, vice-Chair of Ceramic Committee and Materials Science Committee of the Polish Academy of Science and a member of editorial advisory boards of the 7 international journals. He was awarded the title of Golden Engineer by the Polish Technical Organization (2017), the Best Polish Inventor Award (2016) and the Building Bridge Award of the American Ceramic Society (2019).



Ewa MAŃKIEWICZ-CUDNY

**Member of Executive Committee
The Academy of Engineering in Poland**

Ewa Mańkiewicz-Cudny was a member of the Polish Scouting and Scouting Association in her youth, reaching the rank of sub-scoutmaster and camp commandant. In 1968 she graduated from physics studies at the Faculty of Mathematics and Physics of the University of Warsaw. After graduation, she dealt with nuclear physics and science popularization. In 1967, she started working as a journalist - popularizer of exact sciences and technology in "The Horizons of Technology". In the second half of the 1970s, she started working for "Mera Union" as an expert in external relations. In the 1980s, she co-created the bi-monthly magazine "Do it yourself" and the three-volume encyclopedia "Do it yourself - vademecum". She was active in the Common Knowledge Society. In 1982, she started working as head of the Science department in "Technical Review" published by the SIGMA-NOT Publishing House, then promoted to deputy editor-in-chief, and from September 1989 to 2021 she was the editor-in-chief, as the first woman in the history of the journal. Initiator and organizer of the plebiscite for the title of the Golden Engineer of the Technical Review. Independently published articles in the field of electronics, industry development and popularizing technology among young people. In 2003 she passed the state exam for a Member of the Supervisory Board of State Treasury Companies. In 1984, together with a group of lecturers from the Warsaw University of Technology, the University of Warsaw and the Warsaw University of Life Sciences, as well as journalists-popularizers, she founded the Technical Culture Society (TKT), which in 1986 was admitted to the Chief Technical Organization. In the years 1984-1992 she was the secretary general there, in the years 1992-1999 vice-president, and from 2000 to 2020 president. In the years 1997-2008, vice-president, and since 2012, president of the Federation of Scientific and Technical Associations of the Chief Technical Organization (FSNT-NOT), as the first woman to hold this position. In 2021, she was elected for a fourth term. As part of FSNT-NOT, i.a. co-organized the seminars "Poles Together". After the success of the 5 editions of these symposia, they transformed into the World Congress of Polish Engineers. She was the main organizer of five World Congresses of Polish Engineers. Polish engineers from Canada, the United States, Australia, Lithuania, Austria, Greece, Germany, France, Switzerland and Great Britain come to these conventions. Member of the Academy of Engineering in Poland, Metrology Council of the Central Office of Measures, Public Benefit Activity Council as a representative of the non-governmental side (2015-2018), honorary member of the Society of Polish Consultants and the European Federation of Polish Community Scientific and Technological Societies Abroad.



Prof. Emilia WOŁOWIEC-KORECKA

**Member of Executive Committee
The Academy of Engineering in Poland**

Professor Emilia Wołowiec-Korecka – Member of the Executive Committee of the Academy of Engineering in Poland, the World Academy of Materials and Manufacturing Engineering's Deputy of Secretary. She was deputy director for the Development of the Institute of Materials Science and Engineering (Lodz University of Technology) from 2019 to 2021. She is also a member of the American Society for Metals (ASM International).

Prof. Emilia Wołowiec-Korecka received a Doctor of Science degree in technical sciences (materials science and engineering) in 2014. Her research interests include surface engineering, AI algorithms for controlling heat treatment, software engineering, and statistical analyses. She is recognized as the author or co-author of over 100 publications, patents, and patent applications. She is a scientific journal editor, reviewer, conference chairperson, and speaker.

She has been the recipient of numerous awards for academic performance, including the team Economic Prize of Lodzkie Voivodeship for a product or technology invention and the Professor Michał Śmiałowski Award of the Kosciuszko Foundation in the field of Materials Science. She was awarded the Bronze Medal of the President of the Republic of Poland.



President Jerzy Barglik

Radom, June 13, 2023

Resolution No. 4/2023

1. The General Assembly of the Academy of Engineering in Poland, after discussion on June 13, 2023, accepts the motion of applying for the membership in the International Council of Academies of Engineering and Technological Sciences (CAETS).
2. The General Assembly empowers the Executive Committee of AIP to prepare and transfer the application documents to CAETS.
3. The resolution was accepted unanimously.

A handwritten signature in blue ink that reads 'Jerzy Barglik'.

			Stan na dzień			
			2018-12-31	2019-12-31	2020-12-31	2021-12-31
	AKTYWA	ASSETS				
A.	Aktywa trwałe	Fixed Assets	0,00	0,00	0,00	0,00
I.	Wartości niematerialne i prawne	Intangible Assets	0,00	0,00	0,00	0,00
II.	Rzeczowe aktywa trwałe	Tangible Fixed Assets	0,00	0,00	0,00	0,00
III.	Należności długoterminowe	Long-term receivables	0,00	0,00	0,00	0,00
IV.	Inwestycje długoterminowe	Long-term investments	0,00	0,00	0,00	0,00
V.	Długoterminowe rozliczenia międzyokresowe	Long-term accruals	0,00	0,00	0,00	0,00
B.	Aktywa obrotowe	Current Assets	2 301,82	16 315,02	26 011,82	39 625,36
I.	Zapasy	Inventories	0,00	0,00	0,00	0,00
II.	Należności krótkoterminowe	Short-term receivables	2 301,82	16 315,02	26 011,82	39 625,36
III.	Inwestycje krótkoterminowe	Short-term investments	0,00	0,00	0,00	0,00
IV.	Krótkoterminowe rozliczenia międzyokresowe	Short-term accruals	0,00	0,00	0,00	0,00
C.	Należne wpłaty na fundusz statutowy	Due contributions to the statutory fund	0,00	0,00	0,00	0,00
	AKTYWA razem	Total Assets	2 301,82	16 315,02	26 011,82	39 625,36
	PASYWA	LIABILITIES				
A.	Fundusz własny	Equity	2 301,82	16 064,60	26 011,82	39 625,36
I.	Fundusz statutowy	Statutory fund	0,00	0,00	0,00	0,00
II.	Pozostałe fundusze	Other funds	0,00	0,00	0,00	0,00
III.	Zysk (strata) z lat ubiegłych	Profit (loss) from previous years	2 391,14	2 301,82	16 064,60	26 011,82
IV.	Zysk (strata) netto	Net Profit (loss)	-89,32	13 762,78	9 947,22	13 613,54
B.	Zobowiązania i rezerwy na zobowiązania	Liabilities and provisions for liabilities	0,00	250,42		
I.	Rezerwy na zobowiązania	Provisions for liabilities	0,00	0,00	0,00	0,00
II.	Zobowiązania długoterminowe	Long-term liabilities	0,00	0,00	0,00	0,00
III.	Zobowiązania krótkoterminowe	Short-term liabilities	0,00	250,42	0,00	0,00
IV.	Rozliczenia międzyokresowe	Accruals	0,00	0,00	0,00	0,00
	PASYWA razem	Total liabilities and liabilities	2 301,82	16 315,02	26 011,82	39 625,36