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| EVALUATION SHEET FOR UNIVERSITY **PROFESSOR APPLICATIONS** | | | | |
| Medical and Health Sciences  (except for Sport Sciences) | | | | |
| **MAB code: E**…… | | **Name** and institution of Applicant | | |
| Evaluation criteria | | | | |
| 1. **Higher education activities** (maximum score) | | | 100 | |
| 1a.1. **Teaching experience** | | | Maximum score | Score obtained |
| Minimum requirement\* (10 points):  A) The Applicant is required to have taught at least 400 contact hours (of which at least 100 hours of lectures or an average of 20% of the lectures in the main subject in the last 10 years) at any higher education institution during the# years preceding the submission of the application. The teaching activity must be certified by the Applicant's direct superior, and the relevant student feedback results for at least the last 5 years must be provided. In the absence of student feedback, the assessment of the Applicant's direct superior is also acceptable.  B) Participation in examinations and certification of such participation by the direct superior.  If these two conditions [A) and B)] are all met, 10 points may be awarded. If either of the two conditions [(A) and (B)] are not met, the 1a.1 cannot be given any points for.  #Active employment in the home country does not include parental leave (GYES/GYED) and residence abroad.  *Special criteria for the minimum requirement:* Experience in higher education may include lectures, seminars, practice sessions, consultations and, in case of summer practice, sixth-year practice and tutorial activities in vocational education and training, an additional two contact hours per week, irrespectively of the number of students.   |  | | --- | | ***[[1]](#footnote-1)***In the ***case of foreign Applicants***: instead of the Applicant's superior certifying the contact hours taught, other means of proof used in the particular country are also admissible. For example, a certificate from the dean's office, or an itemised list of the courses which yielded the contact hours stating the course titles, the name of the institution/faculty/subject, the level of education  (bachelor, master, doctoral), and the date.  With respect to student feedback on teaching activity, the information resulting from the processes of the given country must be taken into account. | | | | 10 |  |
| Additional points can be given for educational activities:  A maximum of 40 points may be given for 1600 contact hours. Between the maximum and the minimum, the score is determined proportionally and must be rounded to the nearest whole number. A maximum of 25 (10+15) points may be given for contact hours where the Applicant did not attach student feedback or where student feedback result was below 3.50. In the absence of student feedback, the assessment of the Applicant's direct superior is also acceptable. | | | 30 |  |
| 1a.2. **Leading the academic and scientific work of students**  ***Minimum requirement\* (5 points):*** The Applicant is required to have supervised at least ten theses and/or dissertations, or TDK theses (co-supervision is worth 0.5 point). | | | 5 |  |
| *Additional points can be given:* supervision of another ten theses, consultant roles 5 points, award-winning TDK presentation 1 point, OTDK presentation 2 points, Master Teacher Gold Medal 10 points. PhD course or specialised and advanced lectures: 1 point per 10 hours.   |  | | --- | | ***For foreign Applicants:*** student talent development activity (instead of TDK/OTDK supervision). | | | | 15 |  |
| Total (1a.1. + 1a.2.) | | | 60 |  |
| Written evaluation of performance, supported by specifics: | | | | |
| 1a.3. **Lectures, practice sessions and seminars delivered in a foreign language at graduate and/or postgraduate level or at any level of learning in the Bologna system.** | | | Maximum score | Score obtained |
| ***Minimum requirement\* (5 points):*** The Applicant is required to have delivered at least 80 contact hours lectures, practices, seminars in foreign languages (including guest teaching assignments at foreign higher education institutions) up to the date of submission of the application, as certified by the Applicant's direct superior.   |  | | --- | | ***In the case of foreign Applicants****:* in the case of non-native English speakers, the "foreign language" criterion may be replaced by a language relevant  to international scientific communication (which is foreign to the Applicant). In the case of native English-speaking Applicants, since the language of international scientific communication is English today, giving lectures, practice sessions, or seminars in another language is not a requirement. Teaching activities as an invited or visiting lecturer conducted at a university outside the Applicant's country may be accepted, but 80 hours is not a minimum requirement. | | | | 5 |  |
| *Additional points may be given for:* The delivery of an additional 80 contact hours. | | | 5 |  |
| Total (1a.3.) | | | 10 |  |
| Written evaluation of performance, supported by specifics: | | | | |
| 1b. **Activities and achievements in education development** | | | Maximum score | Score obtained |
| 1b.1. ***Minimum requirement\* (10 points):*** The Applicant is course director of at least one compulsory (type "A") course or at least two optional (type B or C) courses in the ten years before the time of submission of the application, confirmed by electronic data (faculty website, department website) (one compulsory subject for 10 points, or two optional subjects 10 for points).   |  | | --- | | ***For foreign Applicants:*** overall responsibility for courses may be substituted for activities leading and/or managing programmes, courses or projects. (However, participation in research/development/innovation projects should be accounted for and evaluated under item 2b.1, not under this item.) | | | | 10 |  |
| *Additional points can be given:* another 5 points for acting as course director for one subject, and 5 points for meaningful participation in the development of two more subjects (two additional subjects 5 points). | | | 10 |  |
| 1b.2. ***Minimum requirement\* (10 points):*** The Applicant must be the editor, first author, sole author or co-author of at least one coursebook or textbook, or teaching aid or digital teaching material of 100 or more pages. In their absence, the author or translator of a textbook chapter or digital learning material: 1 point each, total of 10 points | | | 10 |  |
| Total (1b.1.+1b.2.) | | | 30 |  |
| Written evaluation of performance, supported by specifics: | | | | |
| I. | Higher education activities | | 100 |  |

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| 1. **Scientific activities** (maximum score) | | | | 100 | |
| 2a.1. **Outstanding scientific or research work** (up to the submission of the application) | | | | Maximum score  points | Score obtained |
| Internationally recognised, outstanding scientific achievements.  **Minimum requirement\* (10 points)**:  A)Applicants must have published at least two Q1 papers in a foreign language in the field of expertise, where the Applicant is at least the sole, first or leading (correspondent or last) author of one paper. This requirement cannot be met by means of a Q2 publication or monograph. An in extenso version of these publications is required to be uploaded to the application platform.  B) The Applicant must meet the minimum required independent citation number specified for each area of expertise on the basis of the MTMT in the Evaluation Sheet.  C) # Applicants must have n publications, each of which has received at least 2n independent citations AND of which the Applicant is the first or lead (corresponding or final) author (see the table below for the definition of the "n", so-called citation parameter per discipline). An in extenso version of these publications is required to be uploaded to the application platform.  If any of the three conditions [(A), (B) and (C)] are not met, 2a.1 cannot be given any points for.  #Example: In the case of an application in biochemistry, n is equal to 7. Applicants therefore must have at least 7 articles of which they are sole/first/last/lead author and at least 2n, i.e. 14 independent citations to these publications.   |  | | --- | | ***For foreign Applicants:*** the "foreign language" criterion can be met by a publication in an international journal. In the case of native English-speaking Applicants, publication in another language is not required. For non-native English speaking Applicants, publication in a (foreign) language relevant to international scientific communication is required. |   Special criteria for the minimum requirement:  In the case of applications in the field of *Pharmaceutical Sciences*, the two specialised divisions of the Hungarian Academy of Sciences (V. Section of Medical Sciences, VII. Section of Chemical Sciences), the relevant indicators are:  Pharmaceutical fields assigned to V. Section of Medical Sciences  05 02 00 Pharmacy  05 02 01 Pharmacoeconomics  05 02 02 Pharmacoepidemiology  05 02 03 Pharmaceutical biotechnology  05 02 04 Clinical Pharmacy  05 02 05 Pharmaceutical Management and Organisation  05 02 06 Pharmacist Care  Applicants from the *fields of theoretical medicine, health sciences, pharmaceutical disciplines classified in Hungarian Academy of Sciences Section V. Medical Sciences and clinical medical sciences* must meet the minimum independent citation parameter (n) in the table below; and the minimum independent citation value (Cit.) in the table below. The minimum independent citation parameter (n) value is met only if the Applicant is the sole, first or lead (last or correspondent) author in the relevant articles.   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Field of study | n | Cit. | Field of study | n | Cit. | | Theoretical specialisations (experimental theoretical and experimental clinical)  (except for the following) | n=7 | 220 | Clinical specialties  (except for the following) | n=6 | 110 | | Biochemistry,  Bioinformatics, Molecular Biology, Genetics, Neurosciences, Immunology, Cell Biology,  Virology | n=7 | 300 | Andrology, Anesthesiology and Intensive Therapy, Dermatology, Gerontology,  Clinical Oncology, Parasitology, Pulmonology, Radiology,  Surgery, Sports medicine, Emergency Medicine, Obstetrics and Gynaecology,  Tropical Medicine,  Rare Diseases, Urology,  Clinical Pharmacy | n=5 | 75 | | Health Sciences | n=4 | 66 | Addictology, Dentistry, Pediatric Surgery, Family Medicine, Occupational Medicine, Otorhinolaryngology, Orthopaedic Traumatology,  Medical Informatics, Rehabilitation, Ophthalmology, Social Psychiatry | n=5 | 66 | | Preventive Medicine, Public Health,  Pharmacoepidemiology, Pharmacoeconomics,  Pharmaceutical Biotechnology | n=5 | 75 |  |  |  | | Nursing Science,  Pharmacist Care  Health Psychology, Health Organization and Management,  Pharmaceutical Management and Organisation  Diagnostic imaging, Nutritional Sciences | n=4 | 66 |  |  |  |   The Hungarian Academy of Sciences' VII. Section of Chemical Sciences – Pharmaceutical Sciences: pharmaceutical technology/biopharmacy; materials science and engineering chemistry, medicinal chemistry; organic and biomolecular chemistry, pharmacognosy; organic and biomolecular chemistry, pharmaceutical analytics/bioanalytics; analytical and environmental chemistry. For these, the minimum requirement is formed by two thirds of the Hungarian Academy of Sciences' VII Section of Chemical Sciences – Pharmaceutical Sciences' numerical requirements, i.e. the values in the table below.   |  |  |  |  | | --- | --- | --- | --- | | Field of study | Number of SCI publications and patents | Total impact (cumulative impact factor) | Number of independent SCI CITATIONS | | Theoretical chemistry | 23 | 53 | 233 | | Physical Chemistry | 23 | 53 | 200 | | Organic and Biomolecular Chemistry | 23 | 53 | 133 | | Inorganic and Nano-Metal Chemistry | 23 | 40 | 133 | | Analytical Chemistry and Environmental Chemistry | 23 | 40 | 133 | | Materials Science and Chemical Engineering | 20 | 26 | 100 | | Food Science and Biotechnology | 20 | 26 | 83 | | | | | 10 |  |
| *A special criterion:* if the Applicant's citation value is three times higher than the requirement, 40 points should be awarded (the score will vary proportionally between 100-300%, but always rounded up to a whole number of points). In addition, points are awarded for the development of innovative medical procedures (e.g. new therapeutic and diagnostic procedures), drug development, filed patents (minimum 20% participation, 1 point), patents granted (minimum 20% participation, 5 points).  Applicants who obtained the title Doctor of the Hungarian Academy of Sciences no more than 10 years before submission of the application are considered to have met the criteria for outstanding scientific or research work (2a.1) are to be given the maximum number of points (10+40). | | | | 40 |  |
| Total (2a.1.) | | | | 50 |  |
| Written evaluation of performance, supported by scientometric data or specific references to recognition, awards or other data: | | | | | |
| 2a.2. **Supervising the scientific work of young academics, participation in doctoral training as a thesis supervisor** | | | | Maximum score | Score obtained |
| ***Minimum requirement\* (10 points):*** The Applicant has been a thesis supervisor to at least one doctoral student who has obtained his/her doctoral degree (as confirmed by the doktori.hu website, or, for students who have studied abroad, a certificate from the foreign university) whose thesis was based on publications co-authored with the Applicant. Where there is no PhD training, the assessment must take into account the Applicant's achievements in the education of the next generation of scholars, but the requirement regarding the number of PhD students who obtained a doctoral degree under the supervision of the Applicant is not applicable. | | | | 10 |  |
| *Additional points may be given for:* Additional PhD students obtained his/her doctoral degree and/or postdoctoral fellows supervised by the Applicant (10 points each).  In addition to the points given for a student who has obtained his/her doctoral degree, 3 additional points may be given for each currently supervised doctoral student and doctoral candidate, registered by the doctoral school, who are recorded by name in the database of the National Doctoral Council (or on the certificate from the foreign university for students who have studied abroad), including the expected year of obtaining their pre-degree certificate and degree. | | | | 20 |  |
| Total (2a.2.) | | | | 30 |  |
| Written evaluation of performance, supported by specifics: | | | | | |
| 2b.1. **Experience and achievements in research management** | | | | Maximum score | Score obtained |
| ***Minimum requirement\* (5 points):*** Up to the date of submission of the university professor application, role as project manager of at least one research/development/innovation project that won support in a national or international competitive procedure, or substantial participation in the implementation of at least three such projects, or roles as project manager of three institutional grant projects (5 points). | | | | 5 |  |
| *Additional points can be given:* More similar achievements for proportionally more points.  Organising conferences (national 1 point, international 2 points). | | | | 5 |  |
| Total (2b.1.) | | | | 10 |  |
| Written evaluation of performance, supported by specifics: | | | | | |
| 2b.2. **Recognition in Hungary and abroad** | | | | Maximum score | Score obtained |
| ***Minimum requirement\* (5 points):*** Head of domestic or international scientific organisation: 1 to 5 points (max. 5 points), member of board: 1 to 3 points (max. 3 points), conference chair: 1 to 3 points (max. 3 points), co-chair, section organiser, invited plenary speaker: 1 to 3 points/person (max. 3 points in total). | | | | 5 |  |
| *Additional points may be awarded:* journal editorial board member 1 to 5 points (Q1–4 and D1 depending on classification). | | | | 5 |  |
| Total (2b.2.) | | | | 10 |  |
| Written evaluation of performance, supported by specifics: | | | | | |
| II. | Science | | | 100 |  |
|  | |  | |  | |
| Maximum score: 200 points | | Final score (I+II): | |  | |
| The minimum score necessary for supporting the Applicant's appointment: 160  \* If the Applicant did not meet the minimum requirement for an item (any requirement, if there are more than one), then a score of 0 must be given for that item (e.g. 1b.1.). This means that no additional points may be given for the item in question.  (to be underlined:) | | | | | |
| The Applicant achieved the minimum score | | | The application merits endorsement | | |
| The Applicant did not achieve the minimum score | | | Not supported | | |

1. ***Foreign Applicants are:*** a) Applicants who are not Hungarian citizens, and b) Applicants who are Hungarian citizens working abroad on a long-term basis (more than five years). [↑](#footnote-ref-1)