

EVALUATION SHEET FOR UNIVERSITY PROFESSOR APPLICATIONS		
Discipline: Natural Sciences		
MAB code: E.....	<i>Name and institution of applicant</i>	
Evaluation criteria		
I. Higher education activities (maximum score)	100	
1a.1 Teaching experience	Maximum score	Score obtained
<p><u>Minimum requirement* (10 points):</u> The applicant is required to have delivered at least 200 contact hours in courses relevant to the branch of science indicated in the application in any higher education institution during the ten years preceding the submission of the application, as certified by the applicant's direct superior. Student feedback on teaching performance should be attached.</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p><u>In the case of foreign applicants:</u> 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.</p> </div>	10	
<p><u>Scoring of teaching activities:</u> 10 points are given for 250 contact hours, 20 points for 300 contact hours, 30 points for 350 contact hours, and 40 points for 400 contact hours. When assessing higher education performance, 10 points are given for meeting the minimum requirement of at least 200 contact hours of lectures. The maximum score is 50 points, given for 400 contact hours of lectures. Between the maximum and the minimum, the score is determined proportionally and must be rounded to the nearest whole number.</p> <p>A maximum of 10 extra points may be given for lectures of special importance (compulsory basic courses in BSc or MSc programmes), for important lectures delivered at prestigious foreign universities, and on the basis of student feedback.</p> <p>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.</p>	40	
<p>1a.2 Leading the academic and scientific work of students</p> <p><u>Minimum requirement* (5 points):</u> Being a supervisor of theses and/or dissertations, and/or consultant to award winning papers presented at conferences of student research societies (1 point each; co-supervisor and co-consultant roles: 0.5 point each). Only proceedings that have been completed may be taken into account.</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p><u>In the case of foreign applicants:</u> student talent development activity (instead of TDK supervision).</p> </div>	5	

<u>Special criteria:</u> Presentations at local and national conferences of student research societies (TDK/OTDK), joint publications with students in peer reviewed domestic or international journals. In the context of consultant roles for TDK papers, only papers winning a TDK or OTDK award may be taken into account.	5	
Total (1a.1+1a.2)	60	
<i>Written evaluation of performance, supported by specifics:</i>		
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
<p><u>Minimum requirement* (5 points):</u> The applicant is required to have delivered at least 80 contact hours (including guest teaching assignments at higher education institutions) up to the date of submission of the application, as certified by the applicant's direct superior.</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p><u>In the case of foreign applicants:</u> 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, 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 are not a minimum requirement.</p> </div>	5	
<u>Additional points may be given for:</u> The delivery of an additional 80 contact hours.	5	
Total (1a.3)	10	
<i>Written evaluation of performance, supported by specifics:</i>		
1b Activities and achievements in education development	Maximum score	Score obtained
<p>1b.1 <u>Minimum requirement* (5 points):</u> The applicant holds overall responsibility for at least one compulsory (type A) or optional (type B or C) course at the time of submission of the application, confirmed by electronic data (faculty or department website).</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p><u>In the case of foreign applicants:</u> 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.)</p> </div>	5	
<u>Additional points may be given for:</u> Overall responsibility for an additional course (5 points), substantial participation in the development of additional courses (2 points per course).	10	

1b.2 <u>Minimum requirement*</u> (5 points): The applicant must be the editor, first author, sole author or co-author of at least one coursebook or textbook, or a teaching aid or digital teaching material of 100 or more pages. If co-author, the applicant must have contributed at least 50% of the total work. Authorship of independent chapters of the requisite length in such documents also satisfies the requirement.		5	
<i>Special criteria:</i> Introduction of innovative contents/new methods (5 points); development of new training programmes in Hungary and/or abroad (5 points). Overall responsibility for a programme or specialisation (5 points each); management experience (head of department or institute, senior position at a faculty or university, chair of a university or faculty committee) (5 points).		10	
Total (1b.1+1b.2)		30	
<i>Written evaluation of performance, supported by specifics:</i>			
I.	Higher education activities	100	
II. Scientific activities (maximum score)		100	
2a.1 <u>Outstanding scientific or research work</u> (up to the submission of the application)		Maximum score	Score obtained
<p>Internationally recognised, outstanding scientific achievements.</p> <p><u>Minimum requirement* (10 points):</u> Authorship of at least two foreign language articles published in a field relevant to the applicant's field of specialty in Q1 or Q2 journals or in journals listed in categories A or B in the list of international journals of the Hungarian Academy of Sciences. These criteria must be assessed on the basis of the MTMT database.</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p><u>In the case of foreign applicants:</u> publication in another language is not a requirement for native English speakers. For non-native English speaking applicants, publication in a (foreign) language relevant to international scientific communication is required.</p> </div> <p>When assessing the impact of publications, the requirement is considered to be met if the applicant achieves at least two thirds of the requirements for the linear discipline-specific numerical indicators used in the assessment of applications for the title Doctor of the Hungarian Academy of Sciences.</p> <p><i>Special criteria:</i> In the branch of science of mathematics, performance with respect to publications and citations must be considered in the context of the field of research in question. _</p>		10	
<p><i>Scoring:</i> 20 points for 125%; 30 points for 150%; 40 points for 175%; 50 points for 200%.</p> <p>The assessment of scientific achievements (2a.1) is based on the requirements for obtaining the title Doctor of the Hungarian Academy of Sciences. The applicant is given 10 points for achieving two thirds of the minimum requirements applicable to the category (25% of the maximum score, rounded to the nearest whole number), and is given the maximum, i.e. 50 points, for achieving 200%. Between the maximum and the minimum, the score is determined proportionally and must be rounded to the nearest whole number.</p>		40	

<p>If the applicant is the head of a Lendület team of the Hungarian Academy of Sciences, or has won an ERC grant or an ERC Starting Grant, he/she is given at least 30 points in the field of scientific achievements (2a.1).</p> <p>Applicants who obtained the title Doctor of the Hungarian Academy of Sciences no more than 10 years before submission of the application, as well as applicants who have won an ERC Consolidator/Advanced Grant or an NKFIH 'Élvonal' research excellence programme are considered to have met the criteria for outstanding scientific or research work (2a.1) and are to be given the maximum number of points (10+40).</p>		
Total (2a.1)	50	
<i>Written evaluation of performance, supported by scientometric data or specific references to recognition, awards or other data:</i>		
<p>2a.2 <u>Leading the scientific work of young academics, participation in doctoral training as a thesis supervisor</u></p>	Maximum score	Score obtained
<p><u>Minimum requirement* (5 points):</u> 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). Such supervision might have taken place at a foreign institution.</p> <p>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.</p>	5	
<p><u>Additional points may be given for:</u> Additional PhD students who obtained his/her doctoral degree and/or postdoctoral fellows supervised by the applicant (5 points each).</p> <p>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, including the expected year of obtaining their pre-degree certificate and degree.</p>	15	
<p>2a.3 <u>Minimum requirement* (5 points):</u> Substantial influence on the work of young academics, creation of an intellectual hub, which is publicly recognised by the professional community: leading role in at least one research team, or substantial participation in at least three research teams, or at least three individual research grants. Participation in research will not be taken into account if it is directly linked to the applicant's job (e.g. as part of the duties to be performed).</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p><u>In the case of foreign applicants:</u> creation of an intellectual hub can be substituted by other student talent development activities, as well as prizes and awards (which, however, cannot be the same as those related to teaching activities listed under item 1a.2, e.g. activities substituted for activities related to TDK).</p> </div>	5	
<p>2a.4 <u>Minimum requirement* (5 points):</u> Activity in the professional public sphere (e.g. as head or member of a professional committee at a university, as member of a non-university professional body, as member of a university senate or faculty council, as head or member of a professional committee at a university, as external</p>	5	

member of a committee at another university).			
Total (2a.2+2a.3+2a.4)		30	
<i>Written evaluation of performance, supported by specifics:</i>			
2b.1 <u>Experience and achievements in research management</u>		Maximum score	Score obtained
<u>Minimum requirement* (5 points):</u> Up to the date of submission of the application, the applicant must have won at least one national or international research/development/innovation project in a competitive procedure, and must have managed the operation of the research team implementing the winning application.		5	
<u>Additional points may be given for:</u> leading role in additional national or international grant applications (5 points), leading role in an institutional grant application (2 points).		5	
Total (2b.1)		10	
<i>Written evaluation of performance, supported by specifics:</i>			
2b.2 <u>Recognition in Hungary and abroad</u>		Maximum score	Score obtained
<u>Minimum requirement* (5 points):</u> Plenary speaker at an international conference (3 points), guest speaker (2 points), speaker (1 point).		5	
<u>Special criteria:</u> Head of a domestic or international scientific organisation (5 points), member of the board (3 points), conference chair (3 points), co-chair, section organising chair, member of scientific organisation committee of a conference (1 point each). Prestigious international conferences, seminars and professional workshops organised by the applicant in Hungary or abroad.		5	
Total (2b.2)		10	
<i>Written evaluation of performance, supported by specifics:</i>			
II	Scientific activities	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.			
The applicant achieved the minimum score		Supported	
The applicant did not achieve the minimum score		Not supported	