

## APPENDIX 1 – RELATIVE NUMERICAL RATING: RESEARCH EXCELLENCE AWARD

### Relative Numerical Rating

Credit for published research work is only for items published between January 1, 20xx and December 31, 20xx of the respective four-year period or accepted prior to December 31, 20xx of the last year of this period. (Example: If the award is for the year 2021, the period is from January 1, 2017 to December 31, 2020).

<b>A. Research quality and impact</b>	
<b>1. Publications in ISI/Scopus-indexed journals and conferences</b>	<b>Points</b>
Q1 Journal	10
Q2 Journal	8
Flagship conferences (A* or A)	3
Points for publications with multiple authors will be scaled by number of authors, first/corresponding author in papers earns 0.25 additional point.	
<b>2. Citations</b>	<b>Points</b>
Each citation of a journal or conference article/book, excluding self-citation, over the last 4 years will be given 0.5 point. Only work of the last 8 years can be counted in citation. Citations of the candidate's work in MS or PhD thesis are not included. Only citations appearing in Scopus will be considered.	0.5
<b>3. h5-index</b> (number of articles cited at least h times over the last 5 years)	h5-index value
Citations points is capped to 60 points.	

<b>B. Research productivity</b>	
<b>1. Research-oriented books or volumes</b>	<b>Points</b>
Author of research-oriented book (Graduate level research oriented books; May include graduate textbooks; Do not include dictionaries and undergraduate textbooks)	15
Editor of research-oriented book or volume	10
Author of book chapter of a research-oriented book or a monograph	5
<b>2. Other publications in ISI/Scopus-indexed journals and conferences</b>	<b>Points</b>
Journal paper not Q1/Q2	5
Conference paper not flagship (A* or A)	1
<b>3. Patents</b>	<b>Points</b>
Issued patent	5
Points for authored books, or publications (or patents) with multiple authors (or inventors) will be scaled by number of contributors, first/corresponding author in papers earns 0.25 additional point. First author in an authored book obtains 1 additional point.	

<b>C. Research leadership</b>	
<b>1. External funded research projects</b>	<b>Points</b>
Principal Investigator	6
Co-Investigator	5
<b>2. Internal funded research projects</b>	<b>Points</b>
Principal Investigator	4
Co-Investigator	3
<b>3. Completed MS thesis and PhD dissertations</b>	<b>Points</b>
Advisor or Co-advisor (per PhD dissertation)	4
Advisor or Co-advisor (per MS thesis)	2
Committee Member of Graduate Student	1
<b>4. Overall leadership and recognition in research</b>	
Applicant will write a concise statement of approximately 100-200 words describing his/her major research achievements, their significance, and impact on knowledge in	10

<p>their field of research. Below are examples that might be considered by the ad-hoc committee:</p> <ul style="list-style-type: none"> <li>• Membership in editorial boards</li> <li>• Organizing conferences/symposia</li> <li>• Being invited to deliver keynote speeches</li> <li>• Participation in international conference scientific committees</li> <li>• Development of research centers and research laboratories at KFUPM</li> <li>• Serving on review boards, etc.</li> <li>• Consultancy to national and international scientific institutions.</li> </ul> <p>Points will be assigned by the ad-hoc committee based on the statement.</p>	
<p>Total points under Research Leadership is capped to 50% of total points under Research Productivity and earned points in publications under A.1 Research Quality and Impact (both Sections A.1 and B).</p>	

<p><b>D. International &amp; Sustainability</b></p>	
<p><b>1. International Collaboration</b></p>	
<p>Joint publications with international scholars</p>	<p>XX %</p>
<p><b>2. Contribution to UN SDGs</b></p>	
<p>Research outputs contributing to the SDGs</p>	<p>XX %</p>
<p>Source for International &amp; Sustainability is Pure (Elsevier) and will not be requested from applicant. Points for the Percentage of joint publications with international co-authors will be 0.05 multiplied its percentage while the points for the research outputs contributing to the UN SDGs will be 0.5 multiplied by the percentage of these works.</p>	