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).

A. Research quality and impact	
1. Publications in ISI/Scopus-indexed journals and conferences	**Points**
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.	
2. Citations	**Points**
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
3. h5-index (number of articles cited at least h times over the last 5 years)	h5-index value
Citations points is capped to 60 points.	

B. Research productivity	
1. Research-oriented books or volumes	**Points**
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
2. Other publications in ISI/Scopus-indexed journals and conferences	**Points**
Journal paper not Q1/Q2	5
Conference paper not flagship (A* or A)	1
3. Patents	**Points**
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.	

C. Research leadership	
1. External funded research projects	**Points**
Principal Investigator	6
Co-Investigator	5
2. Internal funded research projects	**Points**
Principal Investigator	4
Co-Investigator	3
3. Completed MS thesis and PhD dissertations	**Points**
Advisor or Co-advisor (per PhD dissertation)	4
Advisor or Co-advisor (per MS thesis)	2
Committee Member of Graduate Student	1
4. Overall leadership and recognition in research 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

their field of research. Below are examples that might be considered by the ad-hoc committee: • Membership in editorial boards • Organizing conferences/symposia • Being invited to deliver keynote speeches • Participation in international conference scientific committees • Development of research centers and research laboratories at KFUPM • Serving on review boards, etc. • Consultancy to national and international scientific institutions. Points will be assigned by the ad-hoc committee based on the statement.	
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).	