The review of the official reviewer

for the dissertation of Amirova Aigerim Kairatovna on the topic: "Management of transformation processes towards an innovative civil service of Kazakhstan (case-study of remuneration by results project)", submitted for a doctorate degree in the specialty "6D051000 - State and Local Government"

№ p/p	Criteria	Eligibility (one of the answer options must be checked)	Justification of the position of the official reviewer
1.	The topic of the thesis (as of the date of its approval) corresponds to the directions of development of science and / or state programs	1.1 Compliance with priority areas of science development or government programs:	1.1 The topic and direction of the research correspond to the priority directions of the key strategy and state programs of the country.
		1) The thesis was completed within the framework of a project or target program financed from the state budget (indicate the name and number of the project or program) 2) The thesis was completed within the framework of another state program (indicate the name of the program) 3) The thesis corresponds to the priority direction of the development of science, approved by the Higher Scientific and Technical Commission under the Government of the Republic of Kazakhstan (indicate the direction)	The dissertation was completed in accordance with the Strategy "Kazakhstan-2050", the Strategic Development Plan of the Republic of Kazakhstan until 2025. This study reflects the key direction of the development of the country's science "Research in the field of social sciences and humanities".
2.	Importance for science	The work makes / does not make a significant contribution to science, and its importance is well disclosed/not disclosed	The dissertation makes a significant contribution. Theoretically, sound and empirically rich provides a wealth of previously unknown information on how the Kazakhstani civil service has been innovated so far and how it'd be innovated in the future.
3.	The principle of independence	Self-reliance level: 1) High;	High. The dissertation reveals

		225 1	1.11 1 2 12
	*	2) Medium;	a high level of self-
		3) Low;	reliance by the
		4) No independence	candidate. The
			research was
			conducted
			independently,
	·		collecting and
			analyzing original
			data, and producing
	·	is:	original and
			interesting results
4.	The principle of inner	4.1 Justification of the relevance of the thesis:	Substantiated. The
	unity	1) Substantiated;	thesis is very
		2) Partially justified;	interesting. It raises
		3) Not substantiated.	an interesting
			issues, formulates
			good research
			questions, which
			are then empirically
	4		explored. The thesis
	4		is internally
	*		coherent, it has a
			compelling
			narrative and the
			chapters flow
	est in the second second	,	logically.
	- L	4.2 The content of the thesis reflects the topic of	Reflects.
		the thesis:	The thesis reflects
		1) Reflects;	the topic. There is a
		2) Partially reflects;	perfect match
		3) Does not reflect	between the
	\$ x 3		candidate proposes
			to do in the title of
		-	the dissertation and
	4 = 2		what it is actually
			done in the
			dissertation.
		4.3. The purpose and objectives correspond to	Correspond.
		the topic of the thesis:	The purpose and the
	is.	1) correspond;	objectives of the
		2) partially comply;	dissertation are
	K and a second	3) do not match	masterfully aligned
			with the topic of the
	2		dissertation. The
			purpose of the
			thesis is to explore
	. *		the drivers of and
			the possible
			obstacle to
			innovation in civil
			service reforms.
	,		These objectives are
		* * *	precisely what the
			topic of the thesis
			would require the
-			

ů,

8			candidate/thesis to do.
		 4.4 All sections and provisions of the thesis are logically interconnected: 1) fully interconnected; 2) the relationship is partial; 3) there is no relationship 	Fully interconnected. As I noted above the various chapters are fully interconnected. They are logically organized and each chapters build on what the author said in the previous chapter and prepares the reader for what will be discussed in the following one.
	, , , , , , , , , , , , , , , , , , ,	 4.5 New solutions (principles, methods) proposed by the author are reasoned and evaluated in comparison with known solutions: 1) there is a critical analysis; 2) partial analysis does not represent one's own opinions, but quotes from other authors 	New solutions are proposed and there is a critical analysis. The data collection was very comprehensive and, to the best of my
			knowledge, few studies have collected more and better data than the author of this thesis. More importantly the data are critically analyzed using a wide range of statistical tools
			of statistical tools (descriptive statistics, factor analysis, structural equation models). The claims advanced in the thesis and the policy recommendations
			that the candidate formulates are supported by the rich results of rigorous analysis
5.	Scientific novelty principle	 5.1 Are the scientific results and provisions new? 1) completely new; 2) partially new (25-75% are new); 3) not new (less than 25% are new) 	Completely new
		5.2 Are the dissertation findings new?	Completely new.
			AR

		1) completely new; 2) partially new (25-75% are new); 3) not new (less than 25% are new)	The findings are new, original and innovative. They are based on the analysis of an original dataset.
2.2		 5.3 Technical, technological, economic or management decisions are new and reasonable: 1) completely new; 2) partially new (25-75% are new); 3) not new (less than 25% are new) 	Completely new. The recommendations are evidence-based and in that respect they represent something completely new
6.	Validity of key findings	All main findings are / are not based on scientifically significant evidence or well-grounded (for qualitative research and areas of training in the arts and humanities)	All findings are well grounded and based on scientifically significant evidence
7.	The main provisions for the defense	It is necessary to answer the following questions for each provision separately: 7.1 Is the position proven? 1) proven; 2) rather proven; 3) rather not proven; 4) not proven 7.2 Is it trivial? 1) yes; 2) no 7.3 Is it new? 1) yes; 2) no 7.4 Application level: 1) narrow; 2) medium; 3) wide 7.5 Is it proven in the article? 1) yes; 2) no	7.1: proven. The thesis formulated some hypotheses that were eventually subjected to rigorous analyses. The findings, summarized in table 13 (page 53) show that each of the hypotheses formulated by the candidate were supported by empirical evidence.
			7.2: not trivial. The findings are not trivial in the sense that they do provide guidance for action but also advance our scholarly knowledge of such issue in the Kazakhstani/Central Asian context 7.3: new (as I have suggested in nearly

			all my provious
			all my previous comments)
		£.	7.4: wide. These findings can guide action and reform at various levels and across sectors — which is why their applicability is wide
		*	7.5: yes
8.	The principle of reliability Reliability of sources and information provided	8.1 Choice of methodology - justified or methodology described in sufficient detail 1) yes; 2) no	Yes. The author used a wide range of methodological tools and the thesis, as a result, is methodologically rich. It is fairly impressive to see the range of analytical tools that were employed in the course of study
		8.2 The results of the thesis were obtained using modern methods of scientific research and methods of processing and interpreting data using computer technologies: 1) yes; 2) no	Yes, by all means. The dissertation used descriptive statistics, various types of analytical tools usually employed in business studies, and several advanced statistical techniques
		8.3 Theoretical conclusions, models, identified relationships and patterns have been proven and confirmed by experimental research (for areas of training in pedagogical sciences, the results have been proven on the basis of a pedagogical experiment): 1) yes; 2) no	Yes, the conclusions reflect the findings of the empirical analyses
		8.4 Important statements are confirmed / partially confirmed / not confirmed by references to current and reliable scientific literature	Yes, the dissertation is consistent with the current and reliable scientific literature
		8.5 Used literature sources are sufficient / not sufficient for a literature review	Sufficient. The author engaged and discussed a substantial body of

	·		
			research, from classic studies in public administration (weber) to the most recent contributions to this field of inquiry
9	Practical value principle	9.1 The thesis has theoretical value: 1) yes; 2) no	Yes, because it advances our knowledge of such issues in the Kazakhstani/central Asian context
	4	9.2 The thesis is of practical importance and there is a high probability of applying the results obtained in practice: 1) yes; 2) no	Yes, the findings of this research can provide very useful guidance to institutional reformers
		9.3 Are the suggestions for practice new? 1) completely new; 2) partially new (25-75% are new); 3) not new (less than 25% are new)	Completely new because no such study had previously been conduced in the region
10.	The quality of writing and design	Academic writing quality: 1) high; 2) average; 3) below average; 4) low.	High. One of the impressive features of this thesis is that it is incredibly well written

Vice Dean for Research, Graduate School of Public Policy, Nazarbayev University, PhD

Prof. Riccardo Pelizzo, Ph.D.

Viritical by Nungel Tuychayera