

VIEW COMMENTS FROM EXTERNAL REVIEWER

Project Number : 16601519

Project Title : Physical Capital Measures for China (1952 - 2017)

PI Name : Prof Holz, Carsten A.

Section A : Detailed Comments**1. Please comment on the objective(s) of the proposal, and whether the research agenda adequately addresses the objective(s)?**

Excellent	Very Good	Good	Fair	Poor
<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

Comments:

The proposed research aims to calculate the capital service values for at least 50 sectors of China for the years 1952 to 2017. It intends to serve as a basis for future macroeconomic studies of productivity change and technological progress of China among others.

The effort to calculate the capital service values on a sector basis for China for the specified time period is commendable. As with its predecessor the proposal research needs to be more fully elaborated. This is not to say that the proposal needs to provide a detailed description of the concept and a detailed specification of the technique. What the proposal needs is to provide a basic and proper narration of the concept hence measure of capital services, which is the flow of productive services by an asset employed in production (Measuring Capital: OECD Manual, 2001), and the corresponding utilities in macroeconomic research. As a formality and basic acceptance criterion, the proposal should provide the necessary narrations even if the readers are well-versed in the subject matter. A proposal is a work of its own and the necessary narrations shall not be relegated to an external source. The accomplishment of prior relevant work and the thoughts of potential contributions as the primary basis of narration significantly weaken the proposal despite the expertise of the P.I. in Chinese statistics and capital theory research.

2. Please comment on the Research Design and Methodology.

Excellent	Very Good	Good	Fair	Poor
<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

Comments:

The proposed research design and methodology are appropriate.

3. Please comment on the feasibility of the proposed research.

Excellent	Very Good	Good	Fair	Poor
<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

Comments:

The proposed research is feasible.

4. What do you consider to be the most original or innovative aspect of the proposed research? What advances would the research result bring about to the related field if the proposed research is successful?**Comments:**

The proposed research provides a national capital series for capital services for China for the period 1952 to 2017. The series will serve as a basis for future studies of productivity change and technological progress of China among others.

5. Please comment on the reasonableness of the proposed budget and manpower planning and project duration.**Comments:**

The proposed budget appears excessive. A maximum of 18 months of research assistantship is more than suffice.

6. Overall Comments

Please see above.

Section B : Summary of Assessment**The project :**

Scientific/scholarly merit	Excellent <input type="radio"/>	Very Good <input type="radio"/>	Good <input checked="" type="radio"/>	Fair <input type="radio"/>	Poor <input type="radio"/>
Duration Proposed	Too Long <input type="radio"/>	Appropriate <input checked="" type="radio"/>	Too Short <input type="radio"/>		
Impact of Research	High <input type="radio"/>	Moderate <input checked="" type="radio"/>	Low <input type="radio"/>	None <input type="radio"/>	

The principal investigator :

Ability to undertake the proposal	Excellent <input type="radio"/>	Very Good <input checked="" type="radio"/>	Good <input type="radio"/>	Fair <input type="radio"/>	Poor <input type="radio"/>
Track record in field	Excellent <input type="radio"/>	Very Good <input checked="" type="radio"/>	Good <input type="radio"/>	Fair <input type="radio"/>	Poor <input type="radio"/>

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General Research Fund and Early Career Scheme - Principal Investigator

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