

## VIEW COMMENTS FROM EXTERNAL REVIEWER

**Project Number :** 16600718

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

**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 checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

##### Comments:

While the P.I. is somewhat stinting in the exact description of how the project will be done, it is a very important project Chinese economic and productivity growth. The P.I. notes that the complexities of calculating capital service values are statistical offices (or their equivalent). The real question with this proposal then, is how 1 P.I. and one r.a. can actually do this in 2017.

#### 2. Please comment on the Research Design and Methodology.

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

##### Comments:

Again, the proposal does not go into great detail about what will be done. It says that the p.i. will follow OECD, ABS, and what program will be used to process the data, but as noted, can this be done by 2 people (p.i. and r.a.)?

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

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

##### Comments:

Hard to say. P.I. has done the procedure for 1 province. Presumably, a lot of learning took place during that endeavor, and no doubt about being able to do this. But I come back (again) to the question how 2 people can do what the p.i. says is normal for a national statistical office.

#### 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:

To have Chinese capital service values from 1952 to the present calculated according to standard statistical treatments is a significant advance in growth and productivity in China, and for comparative studies of growth and productivity. The data series produced show long-term growth in the PRC, about productivity growth, and China's economy in comparative perspective. The p.i.'s work is standardized many other studies that have not paid as careful attention to changing Chinese definitions of statistical categories for many, many other studies.

#### 5. Please comment on the reasonableness of the proposed budget and manpower planning

and project duration.

**Comments:**

Budget is very reasonable. I am not sure about the time because I don't have a sense of how quickly the data can be prog

**6. Overall Comments**

Overall Comment : A very important proposal. It should enable significant advances in the study of the Chinese economy more comparable to the experiences of other nations.

Strength: Trying to do capital services values for China, 1952 to the present. Again, this will be the basis for a great deal of experience of other states.

Weaknesses: Can this really be done by the p.i. and one r.a.

Suggested improvements: The p.i. could have been more explicit about why s/he thinks one person plus r.a. could do the least significant numbers of their employees).

**Section B : Summary of Assessment**

**The project :**

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

**The principal investigator :**

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

Return