

## **Assignment 4 (due 1:00 PM on Nov 21)**

Find one of the papers below and read it.

And, come up with one or a few questions that you want to ask of me about the paper (or somehow related to it). The questions, as many as possible, will be addressed in the class.

### **Management of innovator's teams**

1. Wuchty, S., Jones, B.F., Uzzi, B., 2007. The Increasing Dominance of Teams in Production of Knowledge. *Science* 316, 1036-1039.
2. Shibayama, S., Baba, Y., Walsh, J.P., 2015. Organizational Design of University Laboratories: Task Allocation and Lab Performance in Japanese Bioscience Laboratories. *Research Policy* 44, 610–622.

### **Development of innovative human capital**

3. Cyranoski, D., Gilbert, N., Ledford, H., Nayar, A., Yahia, M., 2011. The PhD Factory. *Nature* 472, 276-279.
4. Gould, J., 2015. How to build a better PhD. *Nature* 528, 22-25.

This assignment is meant to develop your interest for your project preparation, to facilitate your understanding about the topic, and to facilitate your learning in theories (and methodologies) in innovation studies. Understanding technical details is not our priority, but of course, you can study techniques if you are interested.

If you ask a “good” question, it is considered as a contribution to the class, and you will be given a bonus point in your grading. You don't have to ask many questions.

### **Submission**

- Write the number of the paper you read and your question(s) in an email message
- Send it to the TA: [sunkao1035@gmail.com](mailto:sunkao1035@gmail.com)
- By 1:00 PM on Nov 21