

# U.S. report calls for research integrity board

Jeffrey Mervis

+ See all authors and affiliations

Science 14 Apr 2017:  
Vol. 356, Issue 6334, pp. 123  
DOI: 10.1126/science.356.6334.123

Science

Home News Journals Topics Careers

## SHARE The large government funds should be shared with many researchers



**Yoshiyasu Takefuji**, Professor,  
Keio University



(20 April 2017)



0

A large government fund tends to spoil the funded firms and weakens their ability to profit from market. There is no significant difference between applied and basic researches. Because the current inexpensive computing environment dramatically shrinks their research period. From the past, we have learned several lessons from the large government investments to supercomputers around 1990 (1) and biotechnology (2). Who has predicted the current parallel computer industry using GPUs (graphics processing units)? A GPU composed of several thousand cores for artificial intelligence computation is sold for several hundred dollars. Instead of the special large government support to the specific research areas, the fund should be shared with many researchers. If the proposed researches are attractive, the researchers can receive the support from industry and profit from market. To check research integrity for investigating allegations of research misconduct and promoting ethical behavior is waste of our time and money. The research result shows itself.

### References:

1. John Markoff, Thinking Machines To File for Bankruptcy, The New York Times August 16, 1994
2. Sascha Karberg, Biotech's Perfect Storm, Cell Volume 138, Issue 3, p413–415, 7 August 2009

Competing Interests: None declared.