

Current Development of Chinese Women Research Workers and Their Working Environment

15th APEC Women Leaders Network Conference

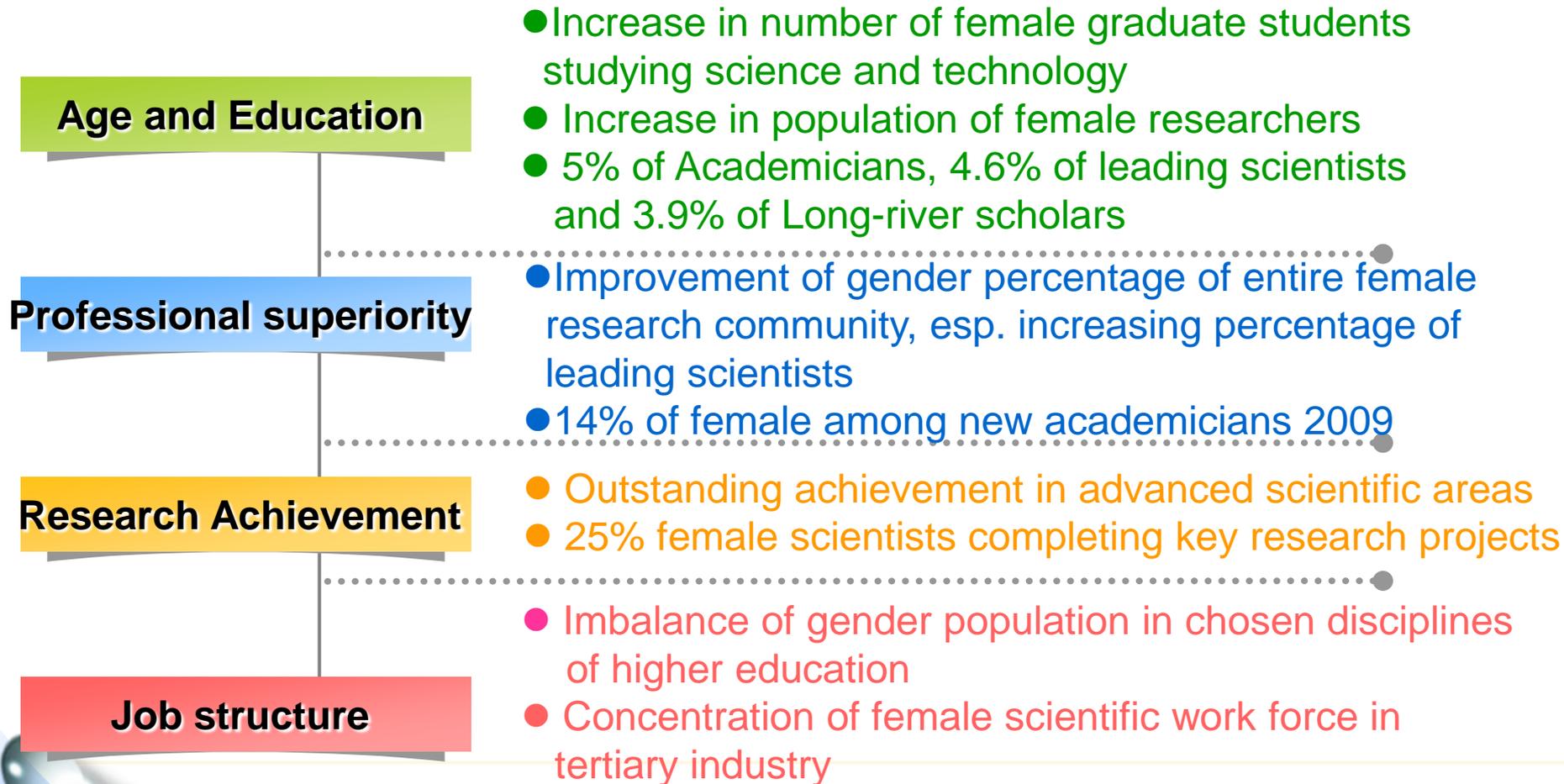
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Vice-president of Qingdao University, China

Vice-chairman of Qingdao Association for Science and Technology

9/20/2010

Working Environment for Chinese Scientific and Technological Workers



Models of Chinese Women Scientists (1)



- **Fanghua Li**
 - Academician of Academy of Sciences
 - Award winner of L'OREAL-UNESCO for Women in Science
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- **Prof. Yuru Ye**
 - Academician of Academy of Sciences
 - 2004 Award winner for World Outstanding Women Scientists
 - Excellent contribution in neurological biology



- **Prof. Xiaoyun Wang**
 - Award winner for China Young Women Scientists
 - Leading her research team to successfully decode MD5 and SHA-1 in 2004 and 2005

Models of Chinese Women Scientists (2)



● Yu Wei

- Vice-chairman of Scientific and Technological Association of China
- Academician of Academy of Engineering Science
- Chairman of Association of Women Scientific and Technological Workers



● Zhizheng Wang

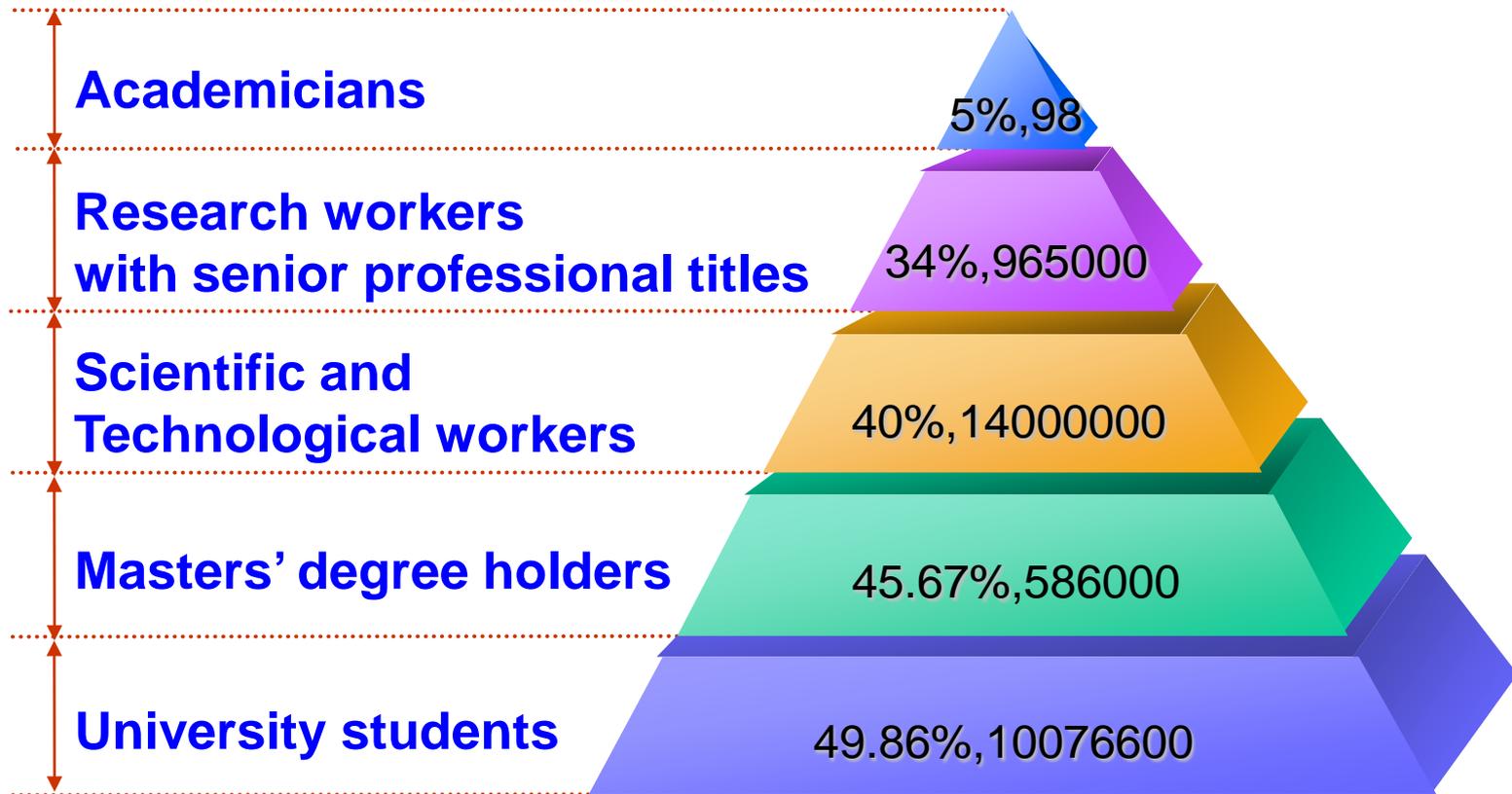
- Academician of Academy of Sciences
- Vice-Chairman of 11th China People's Political Consultative Conference
- Vice-chairman of Central Committee of Jiu San Society



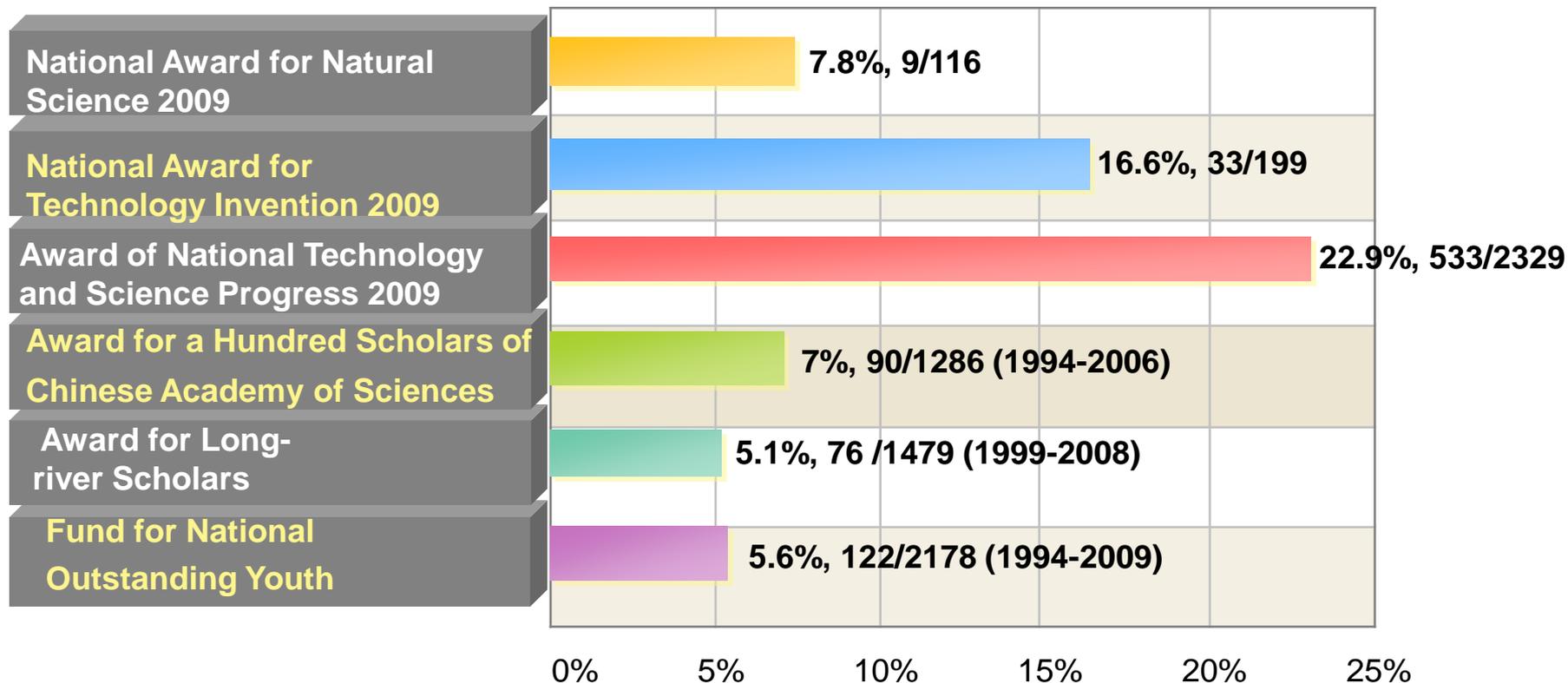
● Hongyang Wang

- Academician of Academy of Engineering Science
- Vice- chairman of Association of Women Scientific and Technological Workers
- Deputy director of Shanghai Orient Research Centre of Liver- Gallbladder Surgery

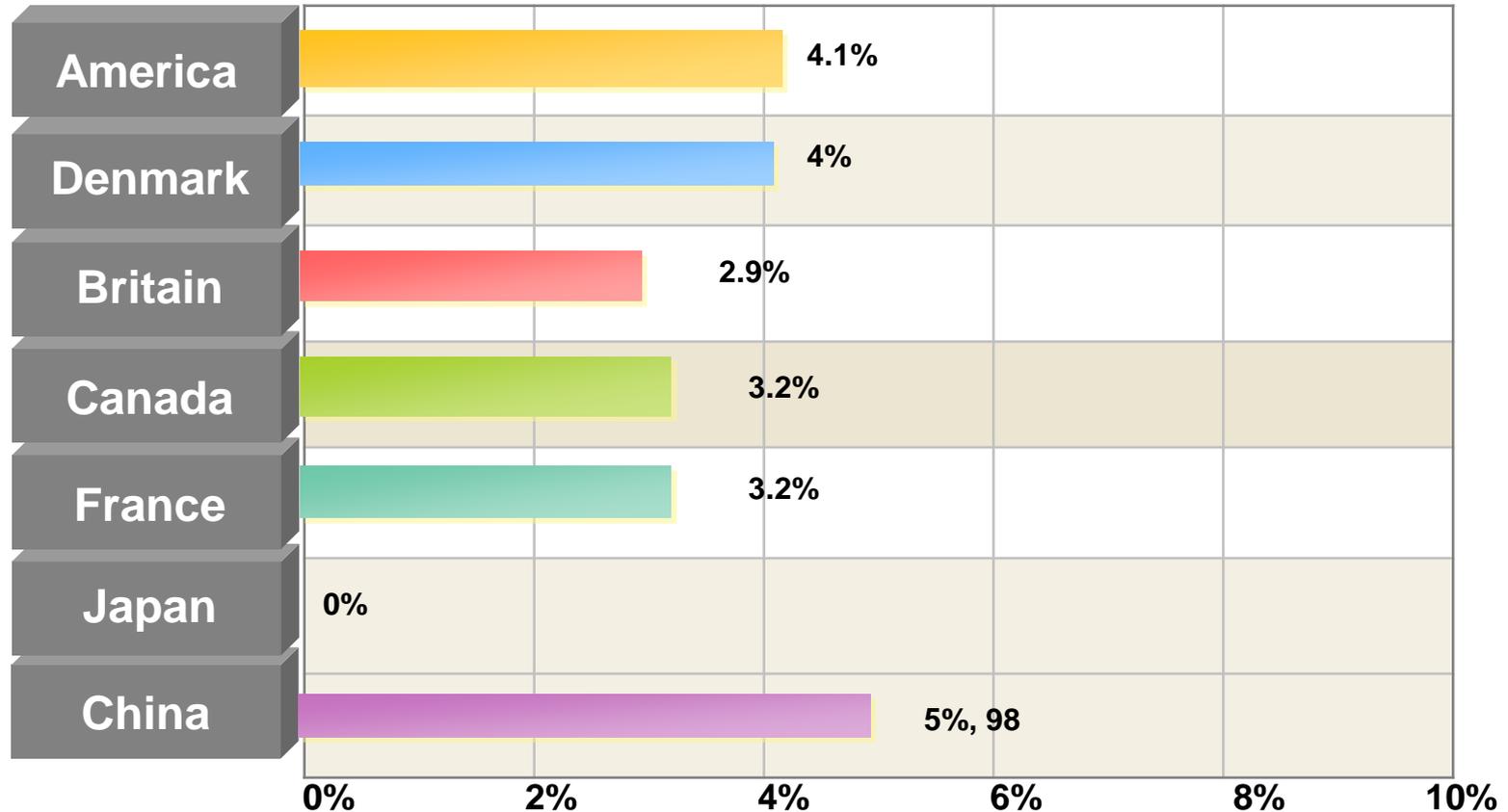
Population Structure of Chinese Women Scientists



Percentage of Female Prize-winners in Science and Technology



Percentage of Chinese Women Academicians in Comparison with Developed Countries



(from 2009 Survey of Academies of Sciences and Technology)

Challenges Facing Chinese Scientific and Technological Workers

Challenges

Imbalanced involvement in scientific and technological areas

Inadequacy of professional superiority

Lower percentage of leading females in policy-making

Existing gender discrimination

Earlier retirement

Children education

Gender neglect in system and policy

Suggestions for Improving the Development of Women Scientific and Technological Workers



The End

The scientific and technological development is an important source of human well-being. Science and technology needs women and women require science and technology. In order to promote the scientific and technological development, let us join hands to promote common interest and growth of women's talents and stimulate their intelligence.



Thank you !