Lessons from UMMS Academic Collaborations with China

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November 13, 2014

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Issues and Challenges

- Data Integrity and Research Ethics
- Cultural Difference
- Concerns over Data Sharing
- Authorship and Publication

Data Integrity and Research Ethics

New Genetics and Society
Publication details, including instructions for authors and subscription information:
http://www.tandfonline.com/loi/cngs20

The Harvard case of Xu Xiping: Exploitation of the people, scientific advance, or genetic theft?
Margaret Sleeboom •
* Amsterdam School of Social Science Research, University of Amsterdam, The Netherlands
** International Institute for Asian Studies, University of Leiden, The Netherlands

Available online: 19 Aug 2006

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Goals

- Issues and Challenges – collaborating with China
- UMMS China platform – Joint Institute with PUHSC
- Lessons learned from the JI

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UMHS-PUHSC Joint Institute for Translational and Clinical Research

- Strategic partner – PUHSC
- Established JI in 2010 with combined funding of $14M
- Support joint translational and clinical research, academic exchanges, and joint symposia, etc.

JI Governance Structure

Executive Board
Co-chaired by PUHSC & UM

Executive Committee
Co-directed by PUHSC & UM

- Cardiovascular Program
  Co-lead by Gao & Chen/Pinsky
- Pulmonary Program
  Co-lead by He & Gyetko/Standiford
- Liver Program
  Co-lead by Wei & Owyang/Lok
- Renal Program
  Co-lead by Zhao & Brosius

- Biorepository/Biomedical Informatics Core
  Co-lead by Wang & Zhang
- IRB/Human Subject Protections Core
  Co-lead by Cong & Hutchinsen
- Collaboration Core
  Co-lead by Sun & Huang

Source: THE HOFSTEDE CENTRE

Power Distance

- China: 80
- Brazil: 69
- US: 40

Individualism

- US: 91
- Brazil: 38
- China: 20

Source: THE HOFSTEDE CENTRE
Update 2014

- 18 projects funded by the JI
- $7.8M USD allocated; $5M remaining for new joint projects
- 9 peer reviewed publications from JI projects
- Two research teams have received external ($2M total) in addition to Fogarty Fellow support.

Lessons Learned from the JI

- Equal partnership
- Equal funding
- Strong, committed, involved leadership and researchers
- Cross institutional infrastructure
- Clarity of goals and the management of expectations
- “boundary spanners” and champions that communicate frequently