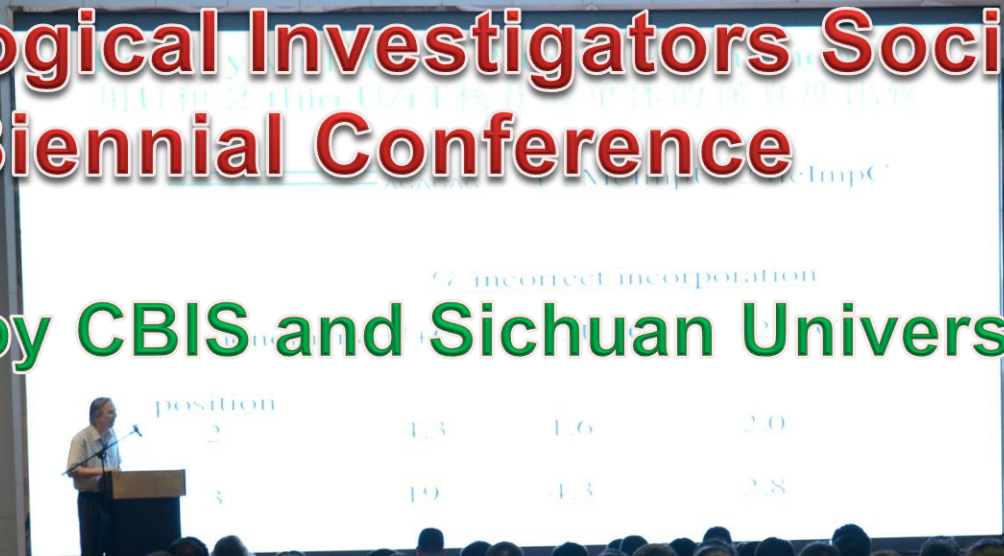


Chinese Biological Investigators Society 11th Biennial Conference

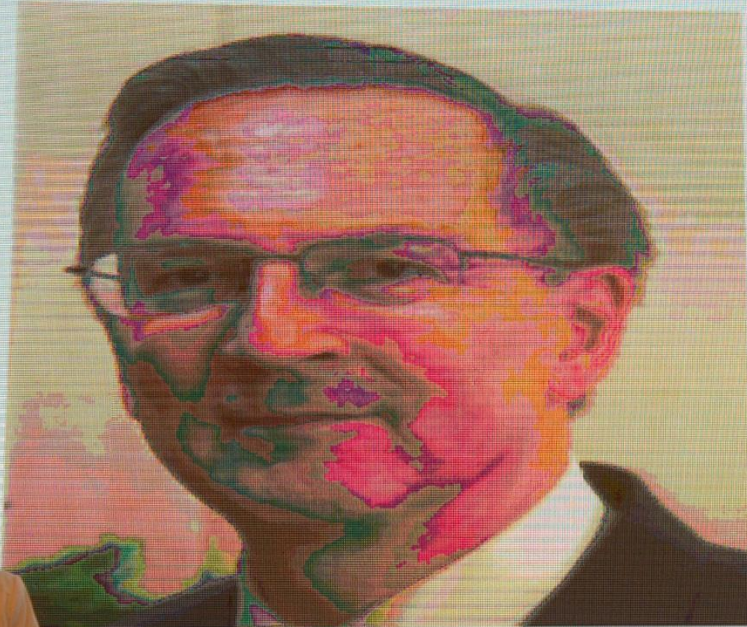
Co-organized by CBIS and Sichuan University



CBIS and Ray Wu Memorial Fund Joint Presentation

July 29, 2016
Chengdu, China

Jack W. Szostak

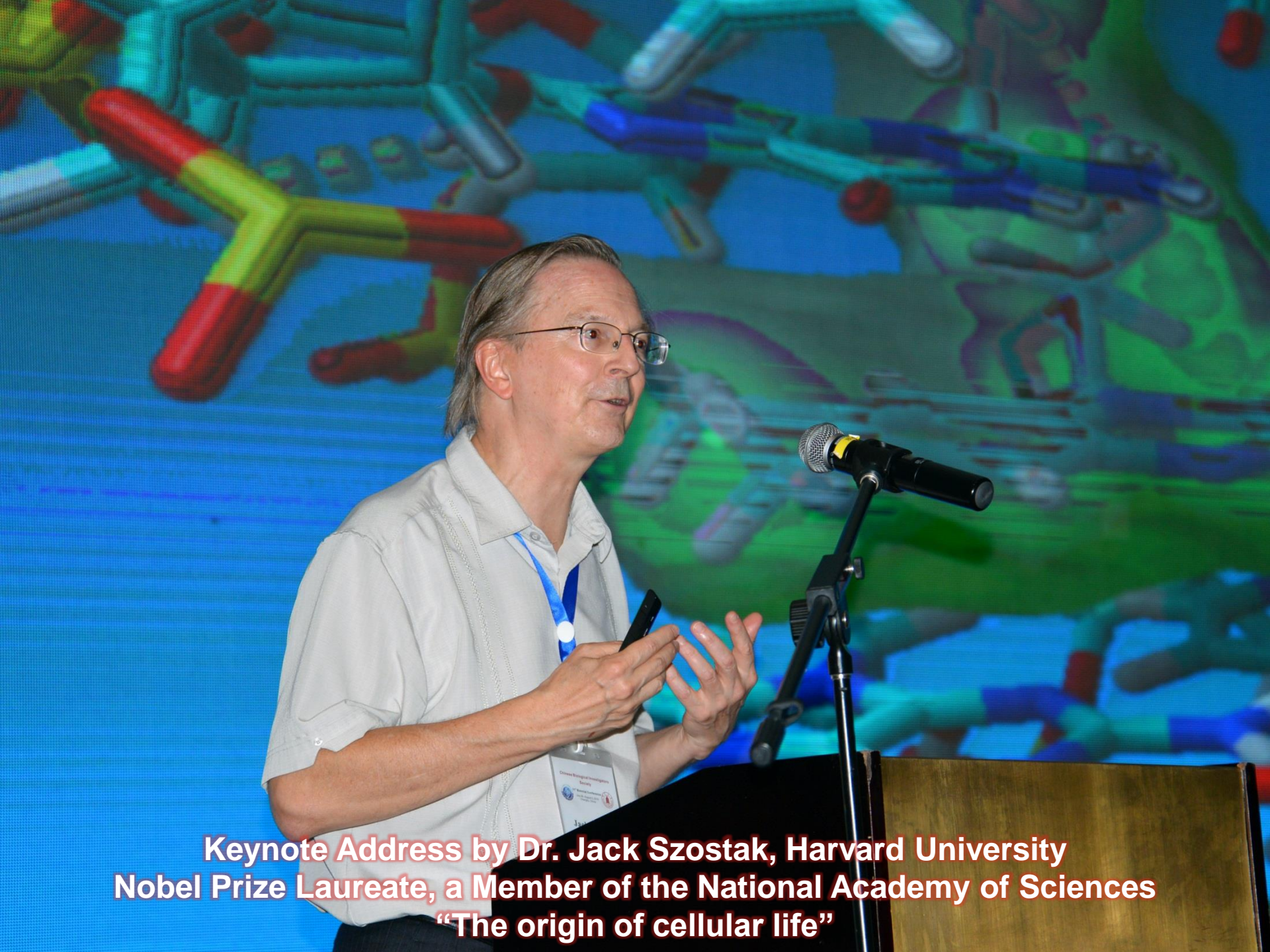


- 2009 Nobel Laureate in Medicine
- Investigator, Howard Hughes Medical Institute
- Professor of Chemistry and Harvard University

The Origin of Cells

Introduction


by Dr. Xiao-Hong Sun, RWMF President, Oklahoma Medical Research Foundation



**Keynote Address by Dr. Jack Szostak, Harvard University
Nobel Prize Laureate, a Member of the National Academy of Sciences
“The origin of cellular life”**



Dr. Jack Szostak is a Dr. Ray Wu's graduate student

A middle-aged man with glasses and a light blue button-down shirt is speaking at a podium. He is wearing a blue lanyard with a badge around his neck. A microphone on a stand is positioned in front of him. The background is a plain, light-colored wall.

Ray Wu Memorial Fund Award Presentation
Moderator Dr. Junlin Guan, University of Cincinnati



**Introduction of a Sponsor of Ray Wu Memorial Fund
By Dr. Xiaofan Wang, Duke University**

泰康
让生命更健康、更

泰康人寿副总

新起点
赢

Sponsor of Ray Wu Memorial Fund
Mr. Tingjun Liu, Vice President, Taikang Life Insurance Co. Ltd

Sciences

Research: Invent

Alumni

or

THE RAY WU PRIZE

A Winner of Ray Wu Prize of Excellence
Yu Hou, Peking University



**A Winner of Ray Wu Prize of Excellence
Gaowen Liu, Nanyang Technological University, Singapore**



Biological Sciences,
Sciences

Research: Identific
Mamm... m Cell

**A Winner of Ray Wu Prize of Excellence
Daisong Wang, Shanghai Institutes for Biological Sciences**

...xus by transplanting S1 nerve



**A Winner of Ray Wu Prize of Excellence
Lei Zhou, Second Military Medical University**



...pple Originality
survival

**A Winner of Ray Wu Prize of Excellence
Biao Ma, Nankai University**

expression in P



**A Winner of Ray Wu Prize of Excellence
Sai Luo, Tsinghua University**

arch: Tracing hematopo
ation at single cell resolut



**A Winner of Ray Wu Prize of Excellence
Fan Zhou, Academy of Military Medical Sciences**

Spinal Osteoporosis



**A Winner of Ray Wu Prize of Excellence
Haibing Wang, Second Military Medical University**

Arabidopsis



**A Winner of Ray Wu Prize of Excellence
Xing Zhang, Peking University**



**A Winner of Ray Wu Prize of Excellence
Yulong Niu, Sichuan University**



Dr
Ph.D
Post
Scho
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search: Application of genetic lineage
generation

A Winner of Gu Xiaocheng Lecture

Dr. Bin Zhou, Shanghai Institutes for Biological Sciences

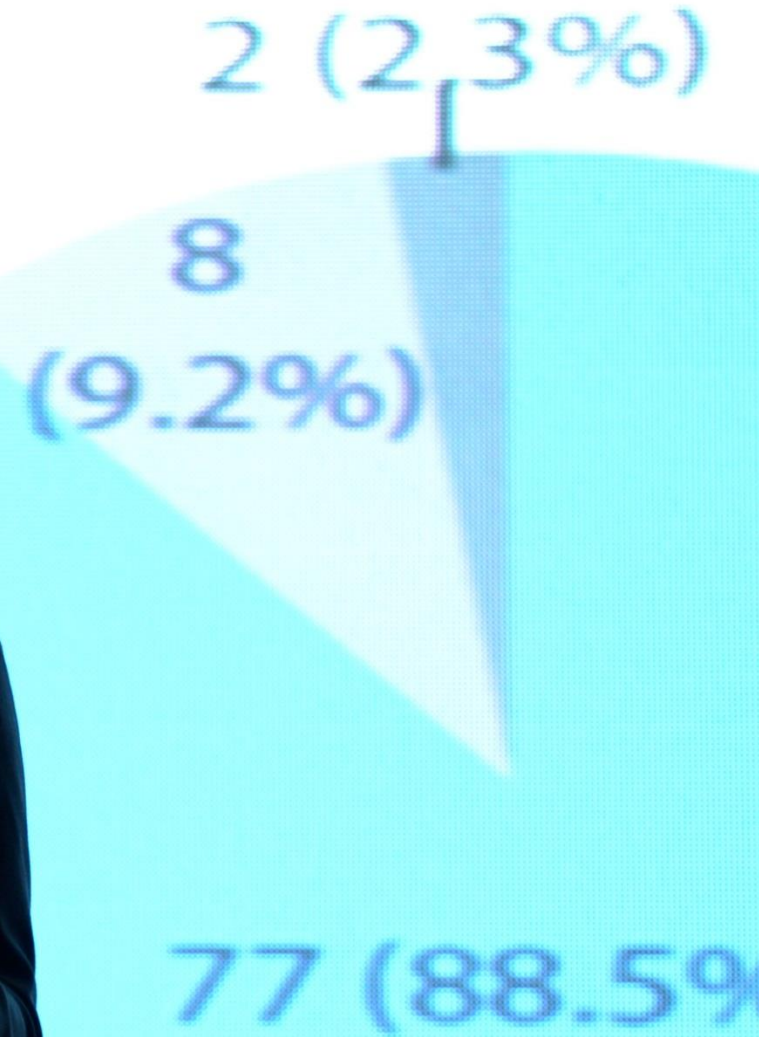
“Application of genetic lineage tracing in organ development and tissue regeneration”



Ray Wu Prize of Excellence Winner Presentation
Chaired by Dr. Feng Shao, National Institute for Biological Sciences

A woman with long black hair and glasses, wearing a white lab coat and a blue lanyard, stands behind a black podium. She is speaking into a microphone. The background is a large, colorful illustration of a cell with various organelles and a DNA double helix. The text at the bottom of the image reads:

**A Winner of Ray Wu Prize of Excellence
Yu Hou, Peking University
“Genome analyses of single human oocytes”**



A Winner of Ray Wu Prize of Excellence
Gaowen Liu, Nanyang Technological University, Singapore
"Adaptive evolution to the deletion of essential genes"



A Winner of Ray Wu Prize of Excellence
Daisong Wang, Shanghai Institutes for Biological Sciences
“Identification of multipotent mammary stem cells by protein C receptor”



**A Winner of Ray Wu Prize of Excellence
Lei Zhou, Second Military Medical University**

**“Effects of severing a normal S1 nerve root on the reconstruction of avulsed contralateral
lumbosacral plexus”**



A Winner of Ray Wu Prize of Excellence
Biao Ma, Nankai University

“Hypoxia induced deactivation of the hippo signaling contributes to tumor growth and survival”



Questions and Discussion







Medical Investigators
Society
Annual Conference
20-22 August 2, 2016
Chengdu, China

Lishan Su
The University of North Carolina
at Chapel Hill

CHENG DU
成都





华人生物学家协会11届双年会

Chinese Biological Investigators Society

Bridging Chinese Investigators Worldwide to Advance Life Sciences

汇集全球华人精英
助推中国生物医药

主办单位：成都市人民政府

四川大学华西医院生物治疗国家重点实验室/生物治疗协同创新中心

Hosted by: Municipal Government of Chengdu

State Key Laboratory of Biotherapy, West China Hospital, Sichuan University, and Collaborative Innovation Center for Biotherapy





汇集全球华人精英
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华人生物学家协会11届双年会 Chinese Biological Investigators Society

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**Dr. Jack Szostak and
Ms Yan Wu, Vice General Secretary of the Ray Wu Memorial Fund**