

# ECI BME XVIII: East Meets West

*Frontiers in Biological Design, Synthetic Biology and Processing*



Engineering Conferences International (ECI)



Beijing Pharma and Biotech Center

## Honorary Chairs:

Daniel Wang (MIT) & Pingkai Ouyang (NUT)

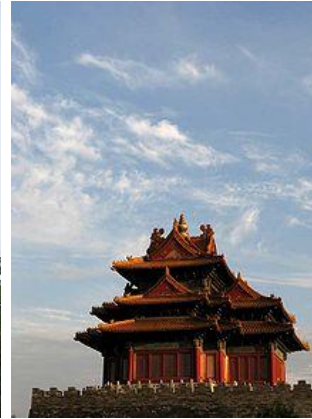
## Chairs:

Huimin Zhao (UIUC), Tianwei Tan (BUCT),  
David Robinson (Merck), Ting Lei (BPBC)

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## *Frontiers in Biological Design, Synthetic Biology and Processing*

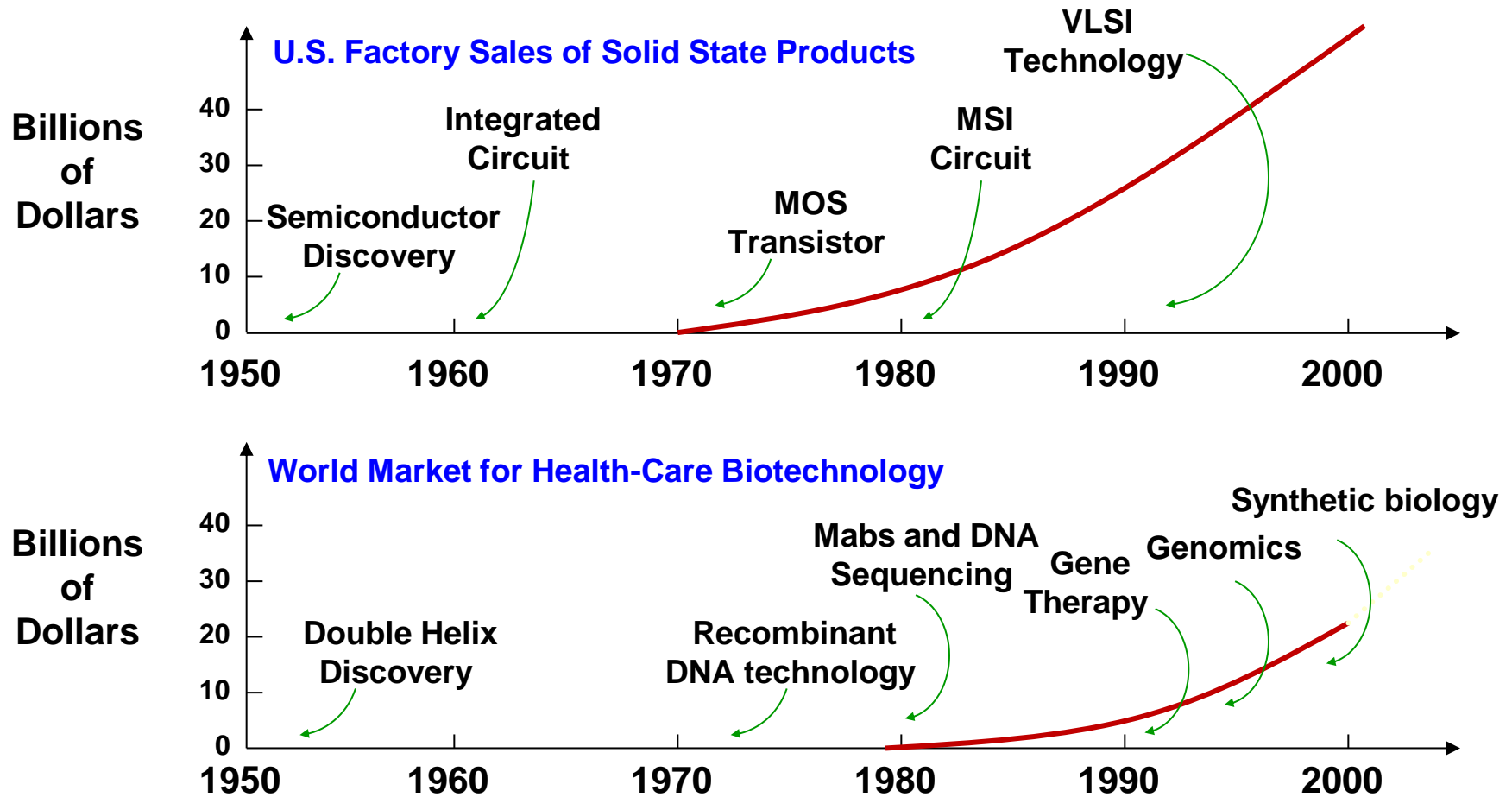
(Wikipedia) Beijing is the **capital** of the People's Republic of China. The city's history dates back **three millenia**. As the last of the Four Great Ancient Capitals of China, Beijing has been the **political center of the country for much of the past seven centuries**. The city is renowned for its opulent palaces, temples, gardens, tombs, walls and gates, and its art treasures and universities have made it **a center of culture and art** in China. Few cities in the world have been the political and cultural center of an area as immense for so long.



不到长城非好汉

“He who has never been to the Great Wall is not a true man.” – Chairman Mao

# An Exciting Era of Biochemical and Molecular Engineering



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## Basic Statistics

	Number of attendees	Percentage
Academic	169	47%
Student	127	36%
Industrial	59	17%
Other	2	1%
<b>Grand Total</b>	<b>357</b>	<b>100%</b>



Countries	Number of attendees	Percentage
China	221	62%
USA	60	17%
Korea	28	8%
Germany	13	4%
Singapore	8	2%
Sweden	8	2%
UK	4	1%
Switzerland	3	1%
Japan	3	1%
Canada	2	1%
Taiwan	2	1%
Netherlands	2	1%
Malaysia	1	0%
Portugal	1	0%
Mexico	1	0%
<b>Grand Total</b>	<b>357</b>	<b>100%</b>

# ECI BME XVIII: East Meets West

The focus of this year's meeting is to address *Frontiers in Biological Design, Synthetic Biology and Processing* and showcase innovative solutions emerging from the general Biochemical Engineering community in response to societal challenges.

**12 sessions and 4 workshops, 67 speakers**

USA	34	Canada	1
China	17	UK	1
Germany	5	Sweden	1
Korea	4	Singapore	1
Japan	2	Portugal	1
Netherland	2		

Opening plenary lecture 1:

Jay Keasling, UC Berkeley

Opening plenary lecture 2:

Yigong Shi, Tsinghua

Keynote lecture 1:

Andy Ellington, U Texas Austin

Keynote lecture 2:

Wei-shou Hu, U Minnesota

Amgen Award lecture:

Sang Yup Lee, KAIST

BEJ Young Investigator Award:

Matt DeLisa, Cornell University

Special session honoring Danny Wang's many contributions to biochemical engineering

# ECI BME XVIII: East Meets West

*Frontiers in Biological Design, Synthetic Biology and Processing*

- 136 posters
- 9 awards with cash prizes ranging from \$500 to \$1000

## Sponsors

*ACS Synthetic Biology*

*Biotechnology and Applied Biochemistry*

*Biotechnology and Bioprocess Engineering*

*Biotechnology Journal*

*Biotechnology Progress*

*Elsevier*

*Journal of Microbiology and Biotechnology*

*Springer DE*

有朋自远方来，不亦乐乎？

What a joy it is to have friends coming from afar!