Invited Speaker

Wan Gang

Vice Chairman, the CPPCC National Committee
Minister, Ministry of Science and Technology of the People's Republic of China

Paul Yock

Member of National Academy of Engineering
Professor, Stanford University Founder, Biodesign Interventional Cardiologist, UC San Francisco

Eric W. Kaler

President, University of Minnesota, Twin Cities

Art Erdman

Director, Earl E. Bakken Medical Devices Center, University of Minnesota
Founder and Chair, Design of Medical Devices Conference, University of Minnesota

Bill Moran

Publisher of the Science Family of Journals

2017 China (Beijing) International Technology Transfer Convention

Nov. 27-29, 2017 China · Beijing

2nd Round Announcement

Hosts

Ministry of Science and Technology of the People's Republic of China
Beijing Municipal People's Government

Highlights

- Science | AAAS 2017 Science International Innovation-Oriented Forum on Disruptive Technologies in Biomedical Science
- Design of Medical Devices Conferences, China 2017
- Forum of International Innovation Development: Building International Influential Science, Technology and Innovation Center and Facilitating Regional Innovation Internationalization
- Global Lecture on Innovation
- ASEM CCSTI The 3rd ASEM Cooperation Forum on Science, Technology and Innovation

Post-activity

Kunming Summit Nov. 30-Dec. 1, 2017

Overview

China ITTC has developed into the biggest event in the line of international technology transfer professional networks since it was first held in 2011. China (Beijing) International Technology Transfer Convention 2016 & International Forum on Wide Bandgap Semiconductors China attracted over 500 international representatives from 40 countries and 2,000 attendees from 31 provinces and cities (autonomous regions).

China ITTC 2017 will carry out nearly 30 key activities focused on innovation development and innovation cooperation. It will collect the high-end resources and emphasize the advanced topics around the world. What's more, China ITTC will keep contributing to construct a more productive international platform of technology transfer and innovation cooperation, with the aim of promoting the innovation development in the key fields.

Themes

- **Global Wisdom**
- **Joint Innovation Development**

Expected Achievements

- Projects: ***1000+***
- Delegates: ***4000+***
- Matchmaking Times: ***1500+***
- Economic Profits: ***5 billion+***

What's inside?

Forum & Seminar

Highlights

2017 Science International Innovation-Oriented Forum on Disruptive Technologies in Biomedical Science

- Jeremy M. Berg, Editor-in-Chief of Science
- Global top experts invited by Science
- Training: publish high-level papers on the Science series
- Sub-Forum will focus on: Artificial Intelligence and Brain Science Research, Digital Medical and Telemedicine Technology
- Paper Collection, Paper Exhibition Area

Design of Medical Devices Conferences, China 2017

- Eric W. Kaler, President of University of Minnesota, Twin Cities
- DMD, held in U.S for 15 times, has landed in China.
- DMD, launched by University of Minnesota, was held since 2001.
- DMD has accumulated over 12,000 attendees, 1,600 speakers and 900 poster moderators, and over 750 abstracts/technical bulletins have been published on the ASME Journal of Medical Devices.
- Focus on the advanced technology, R &D and industry supervision of design of medical devices
- Three events: Future of Chinese Medical Devices, "Global Disease Status, Challenges Faced by Medical Devices Enterprises", Upcoming Medical Revolution

Forum of International Innovation Development: Building International Influential Science, Technology and Innovation Center and Facilitating Regional Innovation Internationalization

- Facilitate Beijing to build an S&T innovation center with international influences.
- Focus on the significant achievements of International S&T Innovation Center in Beijing
- Research on innovative cities and construction of international influences
- Discussion on the function, value and index system of international innovative cities
- Key innovative cities, representatives of city clusters and organizations related to urban construction planning

Global Lecture on Innovation

- Focus on the advanced ideas of innovation
- Release the globally leading S&T achievements
- Gather global S&T innovation leaders and industrial leading organizations
- Different forms including seminar, online meeting, live broadcast and new media

The 3rd ASEM Cooperation Forum on Science, Technology and Innovation

- The 3rd ASEM Cooperation Forum on Science, Technology and Innovation has been held for 2 times.
- The first was held in Beijing, the second in Greece.
- During the 10th ASEM, Premier Li Keqiang put forward the initiative of building ASEM Innovation Cooperation Centre for Science Technology as well as a platform for innovation development.
- Three modules: opening ceremony, workshop and three S&T cooperation and technology transfer sessions, including micro-system, laser application and third-generation semiconductor.

Innovation Strategy Session

- **"Belt and Road" Forum on International Cooperation of Start-up Incubator and Science Park**
- **Exchange Meeting of Management Personnel in Scientific Research Institutions**
- **Forum of International Innovation Development: Building International Influential Science, Technology and Innovation Center and Facilitating Regional Innovation Internationalization**
- **The 3rd ASEM Cooperation Forum on Science, Technology and Innovation**

Pitch Session

Cutting-edge Trends

- Global Lecture on Innovation
- Quantum Communication Technology Innovation
- Exploitation and Application of High-quality Grapheme
- 2017 Science International Innovation-Oriented Forum on Disruptive Technologies in Biomedical Science
- Design of Medical Devices Conferences, China 2017
- Photoelectric Technology

Elements Integration

- International Technology Transfer Professionals Training
- International Science and Technology Innovation Capital Cooperation Forum
- Conference on Exchange of Top-level Talents

Energy Conservation and Environmental Protection

- Green Development and Innovation
- Air Pollution Early Warning

Smart Cities & Digital Social Technology

- SmartCloud and Intelligent Green Building
- Smart New-energy Vehicles and Innovative Ecology of Internet of Vehicles Industry

New Generation Information Technology

- Third-generation Semiconductor Session on ASEM Forum

Other Sessions

- Industrial IoT and Intelligent Manufacturing
- Laser Application Session on ASEM Forum
- Micro-system Session on ASEM Forum
- Food Safety and Innovation Technology of Seed Industry
- International Investment Cooperation Matchmaking Conference of Innovation Projects

Health Technology

- International Technology Transfer Project Promotion on Life Science
  -- InnoSTARS Competition Semi-final on Life Science

Exhibition

Excellent Journals of Science Exhibition Area

Excellent Projects of International Design of Medical Devices Conference Exhibition Area

National Science and Technology Innovation Center Exhibition Area

"Belt and Road" International Innovation Cities Exhibition Area

Awarded Projects Exhibition of Global Innovation and Entrepreneurship Competition

Projects Exhibition of World Leading Internet Technology Achievements

International Innovative Talents of Science and Technology Within Beijing-Tianjin-Hebei Region

International Science and Technology Innovation Cooperation Promotion Exhibition Area of Three Science Cities and One Zone in Beijing

Agenda (TBD)

Time	Morning	Afternoon
Nov. 26 (Sun.) Pre-conference	International Technology Transfer Professionals Training	
Nov. 27 (Mon.)	Forum of International Innovation Development: Building International Influential Science, Technology and Innovation Center and Facilitating Regional Innovation Internationalization	Opening Ceremony of China ITTC 2017
	Green Development and Innovation	
	Global Lecture on Innovation	
	Conference on Exchange of Top-level Talents	
	Exchange Meeting of Management Personnel in Scientific Research Institutions	
	International Science and Technology Innovation Capital Cooperation Forum	
	SmartCloud and Intelligent Green Building	
	Photoelectric Technology	
	Quantum Communication Technology Innovation	
	Exploitation and Application of High-quality Grapheme	Design of Medical Devices Conferences, China 2017 -- Pre-conference Training
Nov. 28 (Tue.)	"Belt and Road" Forum on International Cooperation of Start-up Incubator and Science Park	Food Safety and Innovation Technology of Seed Industry
	Design of Medical Devices Conferences, China 2017 -- Plenary Meeting	Design of Medical Devices Conferences, China 2017 -- Parallel Session
	2017 Science International Innovation-Oriented Forum on Disruptive Technologies in Biomedical Science -- Opening Ceremony	2017 Science International Innovation-Oriented Forum on Disruptive Technologies in Biomedical Science -- Parallel Session
	Air Pollution Early Warning	Food Safety and Innovation Technology of Seed Industry
	International Technology Transfer Project Promotion on Life Science -- InnoSTARS Competition Semi-final on Life Science	
	Third-generation Semiconductor Session on ASEM Forum	The 3rd ASEM Cooperation Forum on Science, Technology and Innovation -- Opening Ceremony & Working Conference
	Micro-system Session on ASEM Forum	Laser Application Session on ASEM Forum
	Smart New-energy Vehicles and Innovative Ecology of Internet of Vehicles Industry	Industrial IoT and Intelligent Manufacturing
	Green Development and Innovation	Air Pollution Early Warning
Nov. 29 (Wed.)	Design of Medical Devices Conferences, China 2017	Design of Medical Devices Conferences, China 2017 -- Parallel Session
	2017 Science International Innovation-Oriented Forum on Disruptive Technologies in Biomedical Science -- Women in Science	2017 Science International Innovation-Oriented Forum on Disruptive Technologies in Biomedical Science -- Training
Nov. 27-Nov. 29	International Investment Cooperation Matchmaking Conference of Innovation Projects	

Invited Guests

Political Guest

Wan Gang

Vice Chairman, the CPPCC National Committee
Minister, Ministry of Science and Technology of the People's Republic of China

Yin Hejun

Deputy Mayor of Beijing
Member of Beijing Municipal Standing Committee

Chen Jining

Deputy Secretary, Beijing Municipal Party Committee
Acting Mayor of Beijing

Wang Zhigang

Secretary of Party Leadership Group and Vice Minister, Ministry of Science and Technology of the People's Republic of China

Xu Qiang

Secretary of Party Leadership Group & Director Beijing Municipal Science & Technology Commission

Ms Jan Adams AO PSM

Ambassador of Australia to the People's Republic of China

Jan Kohout

Founder and President of Council, New Silk Road Institute Prague
Former Vice Premier and Former Minister of Foreign Affairs of the Czech Republic

Scientific Research Institution

Andy Sierakowski

Chairman, ITTN International Committee
Former Chairman, Knowledge Commercialization Australasia

Paul Yock

Member of National Academy of Engineering
Professor, Stanford University
Founder, Biodesign
Interventional Cardiologist, UC San Francisco

Bill Moran

Publisher of the Science Family of Journals

Art Erdman

Director, Earl E. Bakken Medical Devices Center, University of Minnesota
Founder and Chair, Design of Medical Devices Conference, University of Minnesota

Bruce R. Rosen

Fellow of the American Institute for Medical and Biological Engineering
Member of the Institute of Medicine of the National Academies
Director, the Athinoula A. Martinos Center for Biomedical Imaging at Massachusetts General Hospital, MIT
Professor of Radiology, Harvard Medical School
Professor of Health Science and Technology Division, Harvard Medical School-Massachusetts Institute

Valda Vinson

Associate Editor-in-Chief, Science

Ramon Wyss

Vice President, KTH Royal Institute of Technology in Stockholm

Samuel B. Mukasa

Dean, College of Science and Engineering, University of Minnesota

Yue Dong

Assistant Professor of Medicine, Mayo Clinics

Carl A. Rust

Vice President of Georgia Institute of Technology

Mohammed Saqib

Secretary General, India China Economic and Cultural Council (ICEC)

Joe Hale

Director, Earl E. Bakken Medical Devices Center Innovation Fellows Program, University of Minnesota

Mike Finch

Children's Hospitals and Clinics, University of Minnesota Carlson School of Management

Jin Qinxian

Director of The Office of Technology Transfer, Tsinghua University

Bevan Yueh

MD, MPH, Department Head and Professor, Department of Otolaryngology, Head and Neck Surgery, University of Minnesota

Kenneth Liao

Associate Professor, Department of Surgery, University of Minnesota

Gwen Fischer

Critical Care Physician, University of Minnesota Masonic Children's Hospital

Fan Ming

Researcher of Basic Medical Institute, Academy of Military Medical Sciences

Businesss Representative

Ann Graves

VP, International Regulatory Affairs - Abbott

Wang Shi

Founder, China Urban Realty Association
Founder and Honorary President of Board, China Vanke Co., Ltd.

Ahmed Enany

President, Southern California Biomedical Council (SoCalBio)
CEO, Southern California's Life Science Industry Trade Association

Mark Van Allen

Former President of UConn Ventures, University of Connecticut
Managing Director, Morgan Pacific Company LLC
International Committee Member,International Technology Transfer Network (ITTN)

Randy Schiestl

Vice President, Global Technology, Boston Scientific Corporation

Patty Mechael

Executive Vice President, Personal Connected Health Alliance (PCHA)

Tim Lakse

VP, Research and Business Development - Medtronic AF Solutions

Derek Mathers

Director of Advanced Applications Development, Worrell

Vera Anderson

Founder and CEO, innoVEK, LLC

Hadar Solomon

Director, SINMED
Senior Partner, PEARL COHEN

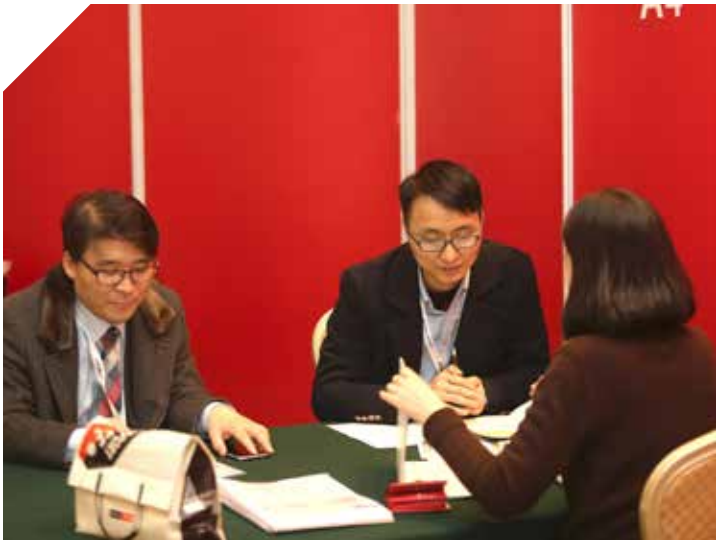
Matchmaking

Online Pre-Matchmaking

- Online matchmaking platform - The official event website (www.chinaittc.org) will host an online matchmaking platform for delegates to issue project information and videos, search for all projects of the event, and send matchmaking application to interested projects.
- The ITTN online matchmaking system (http://ittn.com.cn/) boasts project, expert, resource, and video databases to provide powerful technical supports and services for the event
- Video Demonstration - Videos can be positive influences illustrating projects and depicting their most important aspects.

Onsite Matchmaking

- Pre-Scheduled Matchmaking: Pre-scheduled one-on-one matchmaking will be arranged by the conference committee according to your specific demands submitted online. There will be multiple meeting points established on site for negotiation and discussion. Please contact conference committee to schedule onsite matchmaking for you.
- Free Matchmaking: Various matchmaking zones for technologies, elements, models and regions will be set up. Parties are free to communicate in these matchmaking zones.



Post-conference —— Kunming Summit

Time: Nov. 30 – Dec. 1, 2017

Venue: Kunming

Technology Session:

- Big Data and Smart City Construction Session
- IT International Innovation Cooperation Session
- Industry Innovation Session in Biomedical Medicine and Massive Health

International Seminar:

- 16+1 Forestry Cooperation Seminar
- BRICS Countries Technology Transfer and Innovation Cooperation Seminar
- Advanced Medical Technology Session in China and South Asia & Southeast Asia

International Technology Transfer Session:

- ITTN Annual Meeting
- International Technology Transfer Professionals Training

2017 Science

INTERNATIONAL INNOVATION-ORIENTED FORUM ON DISRUPTIVE TECHNOLOGIES IN BIOMEDICAL SCIENCE

2nd Announcement

27-30 Nov, 2017 China, Beijing

FORUM

2017 Science International Innovation-Oriented Forum on Disruptive Technologies in Biomedical Science

HOST

Science | AAAS Science

ITTN 国际技术转移协作网络 International Technology Transfer Network

SESSIONS

- Artificial Intelligence and Brain Science Research
- Digital Medical and Telemedicine Technology

TRAINING

Lessons given by Science

- How to Get Published in journals of Science
- Globally Professional Orientation in Science

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国际技术转移协作网络
International Technology Transfer Network

International Technology Transfer Network (ITTN) (www.ittn.com.cn), was founded in 2011 with secretariat located in Beijing. ITTN was established by Beijing Municipal Science and Technology Commission and now is guided by China Association for International Science and Technology Cooperation (CAISTC).In 2016, ITTN established China's International Technology Transfer Committee which is under CAISTC. It's a professional organization committed to promote international technology transfer and innovation cooperation. It carries out work in association with well-known technology transfer and innovation enterprises at domestic and overseas level.

ITTN has recruited nearly 150 professionals from international technology transfer organizations, Technology Transfer Offices of universities and innovation enterprises into ITTN International Committee, and developed a world-wide resource collaboration network on the basis of partnership with more than 400 international technology transfer organizations from more than 40 countries. Meanwhile, ITTN is also assigned by Ministry of Science and Technology (MOST) and Beijing Science and Technology Committee to take works related to more than 20 official international S&T innovation cooperation platform, such as China-Italy Technology Transfer Center (CITTC),China-Italy Innovation and Entrepreneurship Competition, China-US Academic International Technology Transfer Network, China-Korea Enterprise Cooperation Innovation Center, and Foster International Technology Transfer Professional for the APEC STI Cooperation and Connectivity, etc.

ITTN secretariat, China's International Technology Transfer Committee, Steering Committee of ITTN, Professional Service System and ITTN sub-centers in 11 provinces and cities constitute a consummated and mature domestic support system. It carries out domestic and international matchmaking and landing projects in fields of Innovation Data, Innovation Events, Innovation Training, Innovation Media, Innovation Investment, Innovation Landing and Strategic Research.

Science | AAAS Science

Science has been at the center of important scientific discovery since its founding in 1880—with seed money from Thomas Edison. Today, Science continues to publish the very best in research across the sciences, with articles that consistently rank among the most cited in the world. In the last half century alone, Science published:

The entire human genome for the first time
Never-before seen images of the Martian surface
The first studies tying AIDS to human immunodeficiency virus

A trailblazer in online publishing as well, the Science family of publications has grown to include two online journals, Science Translational Medicine and Science Signaling—and the bold, new open-access journal, Science Advances.

Science Translational Medicine is an essential platform for peer-reviewed, multidisciplinary research driving the latest medical advances. Science Signaling offers original review articles, protocols and teaching resources for the growing field of cellular signal transduction. Science Advances represents the next generation of online publishing, with rapid publication of significant, full-length research that is available free to readers.

The Science family of journals is published by the American Association for the Advancement of Science (AAAS), the world's oldest and largest general science organization. The nonprofit AAAS serves 10 million people through primary memberships and affiliations with some 262 scientific societies and academies.

A voice for science and scientists everywhere, AAAS fulfills its mission to "advance science and serve society" by communicating the value of science to the public, helping governments formulate science policy, promoting advancements in science education and diversity, and helping scientists develop their careers.

Agenda

Day1 (Novermber 27)

09:00-11:30 Registration
18:00-20:00 VIP Welcome Dinner

Day2 (Novermber 28)

09:00-09:30 The Opening Ceremony
09:30-11:30 Keynote Speeches on 2017 Science International Innovation-Oriented Forum on Disruptive Technologies in Biomedical Science
11:30-12:00 Panel Discussion
12:00-13:30 Lunch
13:30-17:00 Session I: "Artificial Intelligence and Brain Science Research"
Session II: "Digital Medical and Telemedicine Technologies"
18:00-20:00 Welcome Dinner

Day3 (Novermber 29)

09:00-11:30 Training Registration
12:00-13:30 Lunch
13:30-17:00 Part A: "How to Get Published in Journals of Science"
Part B: "Globally Professional Orientation in Science"
17:00-18:00 Fireside chats

Registration

	Registration Fee（RMB）					
	Payment before September 29, 2017			Payment after September 29, 2017		
Content	Training	Forums	Package Price	Training	Forums	Package Price
Representative	1000	1500	2000	1200	1800	2500
Student	600	1000	1300	800	1200	1500

Cooperation Opportunities

A. Brand Promotion and Treatment Plan for Gold, Silver and Bronze Sponsors of the Conference

The Conference receives corporate sponsorship of three levels, and will display the name and logo of your company comprehensively during the whole conference. And the marketing promotion before and after conference activities and promotional opportunities can maximize the value of every RMB you company sponsored.

Gold sponsor RMB 500,000 (one only) Silver sponsor RMB 300,000 Bronze sponsor RMB 200,000

B. Single Project Sponsorship of the Conference

The Conference offers a wide range of opportunities for your company to stand out from the companies through single project sponsorship and valuable opportunities to show your company's new technologies and products. The professional exchange platform provided may attract more outstanding companies at home and abroad and promote interested attendees to join in the exchange database. And your company can leave a positive impression to them.

C. Business Opportunities Provided by Booth

With many booths, the Conference can create a favorable environment for the attendees, offer the latest professional technologies and product information, and provide suppliers opportunities for face-to-face negotiation and cooperation. The booths will provide highly visible space to show your company's leading position in the field, and improve your company's technologies, products and popularity in the entire industry.

A. Brand Promotion and Treatment Plan for Gold, Silver and Bronze Sponsors of the Conference

Level of Sponsorship / Amount Sponsored (RMB) / Rewards	Gold Sponsorship RMB 500,000	Sliver Sponsorship Bronze Sponsorship RMB 300,000	Bronze Sponsorship RMB 200,000
Free standard booth (6m^2)	2	1	1
Registrations for conference participation for free	20	10	5
Presentation of sponsor' logo			
Main background plate	√	√	√
Bulletin of the Conference	√	√	√
Advertisement			
Enjoy the honor of supreme partner of the Conference and being included in the sponsors' directory	√	√	√
The link for sponsor' website will be put on the home page of the Conference' website.	√	√	√
Play the advertising video of sponsor in warming up and tea break sections of the main venue	1	×	×
Advertise in the colour pictures of the bulletin for free.	3	2	1
Conference's information pack insert	3	2	1
VIP treatment			
Each representative of sponsor can take a seat in the VIP section.	2	1	1
Concurrent event			
Promotion conference	One	One	One
※ Sponsors of three levels mentioned have the priority to sponsor other single projects.			

√: applicable; ×: N/A.

B. Single Project Sponsorship of the Conference

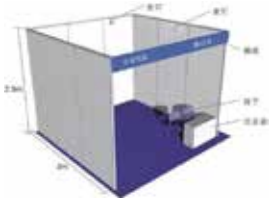
S/N	Items Sponsored	Description	Amount Sponsored
1	Promotion conference	• Provide each sponsor with 45 minutes for promotion • Provided equipment, including projectors, projection screens, conference stereo and on-site technical services • Make agenda board at the entrance of promotion conference • Sponsors may place a booth for advertisement and information distribution at the entrance of promotion conference	¥ 60,000.00
2	Tea break	• Print the logo of sponsor on the background plate at the area for tea break • Place sponsor's promotional materials at the area for tea break • Sponsor may offer products such as cups and paper towels with their logo printed on. • The sponsor is allowed to set up no more than two booths for advertisements and information distribution.	¥ 50,000.00
3	Chair cover advertising at main venue	Sponsor advertising on seats at main venue (sponsor shall provide documents in accordance with conferences' provisions on advertising.)	¥ 100,000.00
4	Conference's information pack	Print sponsor's logo on external packsack	¥ 150,000.00
5	Conference's information pack insert	The Conference will provide opportunity for sponsor to deliver advertising page (the sponsor itself provides colored inserts printed).	¥ 20,000.00
6	Advertisements on bulletin of the Conference	• Inside front cover two • Inside front cover three • Insert	¥ 20,000.00 ¥ 20,000.00 ¥ 10,000.00

C. Business Opportunities Provided by Booth

Standard booth

Specification of Booth	Open One Side of the Booth	Open Two or More Sides of the Booth
2 m × 3 m	RMB 12,000.00	RMB 14,000.00

Each standardly-decorated booth includes:



- Exhibitor's doorhead in both Chinese and English (300 mm H)
- Aluminium-alloy frame
- Closed surface of the booth is made of white Poly plates (2,500 mm H)
- The booth is fully covered by carpets.
- One information desk (1,000 mm L × 450 mm W × 760 mm H)
- A power socket (internationally) of 5 A/220 V, and two fluorescent lamps
- Exhibitor can book multiple booths.
- Exhibitor is entitled to one more exhibitor ($3m^2$) with free registration, ten at most.

Raw space (at least $12m^2$)

Price of raw space per m^2: RMB 1,800.00

Design of Medical Devices Conference, China 2017

2nd Announcement

Nov. 27-29, 2017 China · Beijing

Hosted by: Medical Devices Center of University of Minnesota
Zhongguancun Medical Device Park Co., Ltd.

Organized by: Beijing Pharmatable Food and Drug Innovation Institute

Supported by: China Center for Pharmaceutical International Exchange

New Discovery Group

Zhongguancun Development Group

Overview

Design of Medical Devices Conference is launched by University of Minnesota in 2001, aimed to strengthen the cooperation between academic world and industry, facilitate medical device-related policies, research and education. Meanwhile, it also supports University of Minnesota in medical device education.

DMD is open to one of the most advanced medical device communities in the world, continually promoting industrial development by the extraordinary insight and leadership. Over the years, DMD has attracted over 12,000 attendees, 1,600 speakers and 900 poster hosts and over 750 abstracts and technical newsletters were published on ASME Journal of Medical Devices.

It is first time to introduce DMD into China as a regular event in 2017 (Hereinafter referred to as DMD China). Designed for China's development in medical device, DMD China will invite experts and set up the sessions related to device approval and clinical need. Besides, it will attract world-class excellent designers, research scholars, approving authorities, manufacturers and delegates of healthcare organizations and public management departments in medical devices to discuss the edge-cutting design technologies, research and development, industrialization, patent protection, property-right transaction and industry regulation of medical devices, and thus promoting the introduction of advanced medical device projects.

Agenda

Monday, November 27, 2017 Zhongguancun Medical Devices Park

12:00-5:00PM	**Medical Device Innovation Workshop** Location: Zhongguancun Medical Devices Park **Dr. Art Erdman,** Director of the Medical Devices Center, Founder and Chair of the Design of Medical Devices Conference **Joe Hale,** Director, Earl E. Bakken Medical Devices Center Innovation Fellows Program, University of Minnesota **Gwen Fischer,** Critical Care Physician, University of Minnesota Masonic Children's Hospital **Mike Finch,** Children's Hospitals and Clinics, University of Minnesota Carlson School of Management

Tuesday, November 28, 2017 Beijing Int'l Convention Center

8:00-9:00AM	Registration		
9:00-11:00AM	**Welcome, Plenary Session and Keynote** (Convention Hall No.5) **Dr. Art Erdman,** Director of the Earl E. Bakken Medical Devices Center, Founder and Chair of the Design of Medical Devices Conference **Beijing Municipal Science & Technology Commission** **Dr. Samuel B. Mukasa**, Dean, College of Science and Engineering, University of Minnesota **Zhongguancun Development Group** **Chinese Medical Device Market Report** **Zhongguancun Medical Devices Park** **Medical Dvices for Global Markets** **Tim Lakse,** VP, Research and Business Development - Medtronic AF Solutions **The Future of Medical Devices in China** **TBD**		
11:00AM-12:00PM	Lunch Provided		
12:00-1:00PM	**Room A**	**Room B**	**Room C**
	Clinician and Engineer Partnership to Advance Medical Device Innovation in US and China **Yue Dong,** Assistant Professor of Medicine, Mayo Clinics	**How Countries Can Work Together Better with Rules and Regulation** **US FDA & CFDA**	**Live Surgery (Transapical TAVR)** **Kenneth Liao,** Associate Professor, Department of Surgery, University of Minnesota
1:00-1:30PM	Break		
1:30-2:30PM	**Room A**	**Room B**	**Room C**
	Status of Green Channel	**Opportunities to Harmonize in Human Modeling** **US FDA & CFDA**	**Medical Device Start-ups** **Mike Finch,** Children's Hospitals and Clinics, University of Minnesota Carlson School of Management
2:30-3:15PM	Break		
3:15-4:30PM	**Keynote Presentation** (Convention Hall No.5) **Global Disease States, the Challenge to Med Device Companies** World Health Organization **Presentation Title To Be Announced** **Ann Graves,** VP, International Regulatory Affairs - Abbott		
4:30-5:30PM	Break		
5:30-7:00PM	Social Networking Event		

Wednesday, November 29, 2017 Beijing Int'l Convention Center

7:30-8:30AM	Registration		
8:30-10:30AM	**Morning Plenary Session and Keynote Presentations (Convention Hall No.5)** **Accelerating Medical Device Product Development** **Zhaohui Li,** Sales Director, NAMSA APAC **Discovering Unmet Needs & Opportunities** **Peter Madson,** VP, Managing Partner, Worrell **What the office is currently working on (TBD)** **Pro Jin Qinxian,** Director of The Office of Technology Transfer, Tsinghua University		
10:30-11:00AM	Break		
11:00AM-12:00PM	Lunch Provided		
12:00-1:00PM	**Room A**	**Room B**	**Room C**
	US & China Current Good Manufacturing Practices (Emergo Group) **Sherry Jia,** Senior Project Engineer & Lead Auditor, UI-CCIC Company, Ltd.	**3D Printing & Medical Devices** **Derek Mathers,** Director of Advanced Applications Development, Worrell	**Pediatric Innovation** **Gwen Fischer,** Critical Care Physician, University of Minnesota Masonic Children's Hospital
1:00-1:30PM	Break		
1:30-2:30PM	**Room A**	**Room B**	**Room C**
	Modern Medicine & Developing Countries **World Bank / WHO**	**Animal & Clinical Trials**	**Digital Health & Medical Devices**
2:30-2:45PM	Break		
2:45-3:45PM	**Room A**	**Room B**	**Room C**
	Medical Device Advances in ENT **Bevan Yueh,** MD, MPH, Department Head and Professor, Department of Otolaryngology, Head and Neck Surgery, University of Minnesota	**Advances in Computational Medicine in Devices** **Vincenzo Parenti-Castelli,** University of Bologna	**Therapy & Diagnostic Priorities/ Target Disease**
3:45-4:30PM	Break		
10:30AM-3:00PM	**Concurrent Event** **Visit to Zhongguancun Medical Devices Park**		
4:30-5:00PM	**Closing Keynote Presentation (Convention Hall No.5)** **The Power of Global Collaboration** **Randy Schiestl,** VP of R&D - Boston Scientific Corporation **Closing Remarks** **Dr. Art Erdman,** Director of the Earl E. Bakken Medical Devices Center, Founder and Chair of the Design of Medical Devices Conference		

Part of Guest Speakers (These names are given in speech order.)

Art Erdman

Director, Earl E. Bakken Medical Devices Center, University of Minnesota

Founder and Chair, Design of Medical Devices Conference, University of Minnesota

Arthur G. Erdman, PhD, is the Richard C. Jordan Professor and a Morse Alumni Distinguished Teaching Professor of Mechanical Engineering at the University of Minnesota, specializing in mechanical design, bioengineering and product design. In July 2007 he was selected as the Director of the Earl E. Bakken Medical Devices Center at the U of M. He received his BS degree at Rutgers University, his MS and PhD at RPI. Dr. Erdman has published over 325 technical papers, 3 books, holds over 30 patents, and shares with his former students 9 Best Paper Awards at international conferences.

Dr. Erdman currently has a number of ongoing projects of which many are related to biomedical engineering and medical device design. He led the effort to create LINCAGES, a mechanism software design package that has been use worldwide. Dr. Erdman has had research collaborations with faculty in Ophthalmology, Neuroscience, Epidemiology, Orthopedics, Surgery, Dentistry, Otolaryngology and Sport Biomechanics. He has consulted at over 50 companies in mechanical and product design, including Xerox, 3M, Andersen Windows, Proctor and Gamble, HP, Rollerblade, Sulzer Medica and Yamaha. He has received a number of awards including ASME Machine Design Award and the ASME Outstanding Design Educator Award. Erdman is a Fellow of ASME and a Founding Fellow of AIMBE. He has been the Chair of fifteen Design of Medical Devices Conferences which are held on the University of Minnesota campus each April.

Dr. Samuel B. Mukasa

Dean, College of Science and Engineering, University of Minnesota

Samuel B. Mukasa became dean of the University of Minnesota College of Science and Engineering, effective August 31, 2016.

As dean, Mukasa is chief executive officer and chief academic officer of the College of Science and Engineering, the University's second-largest college, which spans 12 departments and is ranked among the top engineering and science academic programs in the country. He provides strategic and intellectual leadership and administrative oversight for the school and works to advance its research, teaching, and service.

Mukasa previously served as the dean of the College of Engineering and Physical Sciences and Eric J. Essene Professor of Geochemistry at the University of New Hampshire. Prior to his role at the University of New Hampshire, he spent 21 years on the faculty at the University of Michigan, where he was chair of the Department of Geological Sciences from 2007 to 2010. As dean at New Hampshire since 2011, he has led the development of a strategic plan for the college, new undergraduate degree programs, and faculty cluster hiring initiatives to enhance interdisciplinary scholarship.

Mukasa holds a Ph.D. in geochemistry from the University of California, Santa Barbara, an M.S. in geology from Ohio State University and a B.S. in geology from UNH. He completed a postdoctoral fellowship at Lamont-Doherty Earth Observatory of Columbia University in New York. He also received a D.Sc. honorary degree from Nkumba University, Entebbe, Uganda, in 2008.

He is highly regarded for his research in geochemistry, geochronology and petrology. His work on the origin and evolution of rocks in the Bering Sea and Arctic Ocean regions has helped to shed new light on the evolution of continents and has relevance to issues of climate change. He has served as president of the Geochemical Society and in leadership positions for programs at the National Science Foundation and National Academy of Sciences focused on polar climate issues, among many other scientific and professional leadership roles. He is a Fellow of the American Association for the Advancement of Science and the Geological Society of America.

Joe Hale

Director, Earl E. Bakken Medical Devices Center Innovation Fellows Program, University of Minnesota

Dr. Joseph Hale is an independent medical device consultant with expertise in new product and business development. His experience includes various roles - including biomechanical test design, US/OUS regulatory support and market analysis - with several start-up and early stage medical device companies, including Raymedica, Spineology and Conventus Orthopaedics. He is also an alumnus of the Earl E. Bakken Medical Devices Center Innovation Fellows Program at the University of Minnesota.

Joseph received a BS in Mechanical Engineering from Boston University, an MS in Bioengineering from Clemson University, and a PhD in Biomedical Engineering from the University of Iowa. In addition to the University of Minnesota fellowship in Medical Device Innovation, Joseph completed a post-doctoral fellowship in rehabilitation engineering/wheelchair mobility at the University of Virginia, where he discovered his passion for innovation as well as teaching and mentoring students. In the years since, he has taught in undergraduate and graduate engineering programs and orthopaedic surgery residency training programs at the University of Virginia and the University of Minnesota, as well as in the University of Minnesota program in physical therapy. He currently directs the three-semester practicum for the University of Minnesota Technology Leadership Institute's master's degree program in Medical Device Innovation.

Joseph is a co-inventor on four issued patents, with additional applications pending. He has authored 12 peer-reviewed publications, as well as several book chapters, and is a member of the American Society of Mechanical Engineers, American Society of Biomechanics, and the Orthopaedic Research Society.

Joseph is also actively involved in his community as a member of the National Ski Patrol, a Captain/EMT with the Maplewood Fire Department and a volunteer adult leader for the Boy Scouts of America. Joseph was a member of the Inaugural Class of the Innovation Fellows Program of 2008-2009.

Tim Lakse

VP, Research and Business Development - Medtronic AF Solutions

Tim Laske is currently the Vice President of Business Development for the AF Solutions Business at Medtronic. He is a Medtronic Bakken Fellow and Technical Fellow and a Fellow of the American Institute for Medical and Biological Engineering. His previous roles at Medtronic include VP of Product Development for AF Solutions, Senior Product Development Director for Heart Valves, Senior Program Director for Transcatheter Heart Valves, Technology Director for Cardiac Rhythm Therapy Delivery, and various technology management and design engineering positions in Tachyarrhythmia Lead Development.

Prior to his tenure at Medtronic, he worked as a Design Engineer at Ford Motor Company in Crash Safety and Advanced Vehicle Systems Engineering. He has a BS degree in both Biological Sciences and Mechanical Engineering from Michigan Technological University. He received his MS degree in Mechanical Engineering from the University of Michigan, Ann Arbor, and his PhD in Biomedical Engineering from the University of Minnesota where he serves as an Adjunct Associate Professor in the Department of Surgery. His doctoral research was centered on the use of isolated working hearts in the design of medical devices and in parallel co-founded the Visible Heart® Laboratory (www.visibleheart.com).

In addition to medical device design and cardiac physiology, his research interests include the study of hibernation physiology in wild black bear and brown bear populations. He has over 70 U.S. patents and numerous publications in the field of Biomedical Engineering and Wildlife Biology/Ecology.

Yue Dong

Assistant Professor of Medicine, Mayo Clinics

Yue Dong, M.D., is a patient safety and health care delivery researcher in the Multidisciplinary Epidemiology and Translational Research in Intensive Care (METRIC) group. He works in collaboration with faculty from Mayo Clinic Multidisciplinary Simulation Center and Mayo Clinic's Robert D. and Patricia E. Kern Center for the Science of Health Care Delivery Health Care Systems Engineering Program.

Dr. Dong uses various systems of engineering to conduct health care delivery research, including field observation, failure mode effective analysis, workflow analysis and redesign, and usability testing of information systems.

Kenneth Liao

Associate Professor, Department of Surgery, University of Minnesota

Dr. Kenneth Liao, a University of Minnesota cardiac surgeon will be performing a minimally invasive cardiac surgical procedure at the University of Minnesota Medical School-Fairview Hospital. The surgery, which will involve the implantation of a cardiac medical device, will be transmitted to the conference via live video feed. A moderator will be at the conference explaining the procedure and passing questions from the audience along to the surgeon.

The objective of the session is to discuss the strengths, weaknesses and design opportunities for the tools and devices used in modern cardiac surgery.

Mike Finch

Children's Hospitals and Clinics, University of Minnesota Carlson School of Management

Michael Finch, Ph.D., received his degree in Sociology from the University of Minnesota. From 1984 through 1998 he was a member of the faculty of the Division of Health Services Research and Policy at the University of Minnesota where he reached the rank of Associate Professor with tenure. From 1998 through 2004 Dr. Finch was Director of Research Programs for UnitedHealth Group. He is currently a member of the Graduate Faculty at the University of Minnesota with appointments in the Carlson School of Management and the School of Public Health. He teaches the required Healthcare Marketplace course for MILI and is one of the instructors for the Medical Industry Valuation Laboratory.

Ann Graves

VP, International Regulatory Affairs - Abbott

Ann M. Graves was named Vice President of International Regulatory Affairs in 2014.

Ms. Graves has over 20 years of experience in Regulatory Affairs achieving approval of life-sustaining Class II and Class III devices. She has a passion for problem solving and believes in improving medical devices for the patients who depend on them.

Ms. Graves holds a BS in Material Science Engineering and a MS in Biomedical Engineering and Material Science Engineering from Iowa State University.

Zhaohui Li

Director, APAC Sales, NAMSA China

Dr. Zhaohui Li currently is NAMSA APAC Sales Director. He is responsible for the business development of NAMSA global pre-clinical testing, clinical research and regulatory consulting business in the Asia Pacific market. Zhaohui has organized many medical device summits and made many speeches at international and domestic conferences. He has also developed and participated in training courses for many device companies and authorities. Dr. Li previously worked in TUV SUD Singapore lab as a GLP Study Director. He managed more than 150 GLP safety and efficacy studies. Prior to TUV SUD, he worked in National Cancer Center Singapore as a research fellow, where he managed a lung cancer clinical study. Zhaohui obtained his Ph.D. in neuroscience from National University of Singapore and BS in Biochemical Pharmaceutics from Jilin University, China.

Peter Madson

VP / Managing Partner, Worrell Inc.

Peter is a seasoned healthcare consultant with 18 years of award winning user-centered medical device development experience in both North America (8 years) and Asia (10 years). He is a partner and 16-year veteran of Worrell, a US based healthcare design and innovation consulting firm. Peter holds numerous US & Chinese patents and serves many notable clients around the world including Johnson & Johnson, Medtronic, Baxter, BD, Boston Scientific, St. Jude, Smiths, Zimmer Biomet & Microport.

Prof. Jin Qinxian

Director of The Office of Technology Transfer, Tsinghua University

Sherry Jia

Senior Project Engineer & Lead Auditor, Ul-CCIC Company, Ltd.

Sherry has more than 20 years in the medical device industry, 10 years of the third certification bodies auditors and seminar speaker experience. She currently acts as a senior project engineer and lead auditor for CGMP, ISO 13485/ MDD/ CMDCAS/INMTERO, and presenting external seminar for CGMP, ISO13485, ISO14971 and QSR820. She has rich experience in design and development, production and quality management of medical device and is familiar with Chinese regulatory such as CGMP, registration of CFDA and international regulatory of EU, FDA.

Derek Mathers

Director of Advanced Applications Development, Worrell

Derek Mathers is a Business Development Manager at Worrell. Worrell is a design and strategic consulting firm that works with healthcare innovators to create technologies for the improvement of the human condition. He specializes in the application of 3D printing to accelerate product development for leading medical and biotechnology companies. Derek has presented 3D printing trends and case studies to a host of leading trade shows and publications including Interface Health, Inside3D, MEDevice, Design News, AMUG, MD&M, Young President's Organization, Medical Alley, Plastics Today, Qmed, MDDI, and more.

Derek is also an Adjunct Professor at the University of Minnesota, teaching the Big 10's first dedicated course in 3D printing and additive manufacturing.

Gwen Fischer

Critical Care Physician, University of Minnesota Masonic Children's Hospital

Gwenyth Fischer is a pediatric Critical Care Physician at the University of Minnesota Masonic Children's Hospital Pediatric Intensive Care Unit and Cardiovascular Intensive Care Unit. She is also an alumnus of the Medical Device Innovation Fellows Program at the University of Minnesota.

Dr. Fischer founded and currently directs the Pediatric Device Innovation Consortium (PDIC), and is always focused on getting pediatric technologies to market. She has been a co-inventor of several adult and pediatric medical devices and currently acts as the clinical advisor for the Medical Device Center fellows program.

Bevan Yueh

MD, MPH, Department Head and Professor, Department of Otolaryngology, Head and Neck Surgery, University of Minnesota

Dr. Bevan Yueh is Professor and George L Adams Chair for Otolaryngology. He is a native of Minnesota, and was delighted to return to Minnesota in 2007. Dr. Yueh is a head & neck surgeon, and his practice is focused on the ablation of H&N tumors. As a former Robert Wood Johnson Clinical Scholar, he has expertise in clinical epidemiology and health services research, with special focus on improving hearing health, and improving function and quality of life of patients after treatment for head & neck cancer.

Dr. Yueh is the Chair of the Board for the University of Minnesota Physicians. Nationally, he is President of the Association of Academic Departments of Otolaryngology, the Treasurer for the American Head & Neck Society, and a member of the executive editorial board of JAMA Otolaryngology/Head & Neck Surgery.

Vincenzo Parenti-Castelli

University of Bologna

Vincenzo Parenti-Castelli is a Full Professor of Mechanics of Machines since 1990. Since the early eighties is founder director of GRAB, Group of Robotics, Automation and articular Biomechanics, at the University of Bologna. His research interests are on automation, theory of mechanisms, robotics, rehabilitation, medical devices, and articular biomechanics. He has published more than 350 scientific papers. He holds four patents on parallel mechanisms and articular prostheses. He has received awards for research (Fullbright, National Science Foundation, etc) and for the best paper at IFToMM 2007 World Congress. Editor in Chief of the International Journal Meccanica (2004-2012) and Associate Editor of a number of International Journals, since 2016 is Member of the Honorary Advisory Board of the international journal Mechanism and Machine Theory. He has collaborations with national and international teaching and research institutions. He is responsible of funded research projects. He also acts as a consultant of companies in the field of automation and medical devices.

Randy Schiestl

Vice President, Global Technology, Boston Scientific Corporation

Randall (Randy) Schiestl, PMP, is the Vice President, R&D, Global Technology at Boston Scientific, where he leads a team to deliver computational analysis, technology roadmapping, product design, packaging & labeling, knowledge management, engineering systems, product security and lab services. Randy's current focus is on building Global Technical Community across the corporation, R&D Globalization and innovation best practices.

He has BSME, MBA and Executive MBA degrees from the University of Minnesota. Randy received the UMAA Alumni Service Award from the College of Science & Engineering and the Design of Medical Device Conference Award. He serves on multiple industry advisory committees and is a founding board member of the Medical Device Innovation Consortium.

Dawn Bardot

Vice President, Technology Innovation at Medical Device Innovation Consortium (MDIC)

About the Hosts

University of Minnesota

Since its foundation in 1851, University of Minnesota has fostered 26 Nobelists, 1 former chief justice of the United States, 2 former vice presidents of the U.S. and a number of outstanding figures of Fortune 500 companies. With the excellent tradition of education and social services, University of Minnesota is the inventor of many top-class technologies and inventions, such as flight recorder, collect-able car belt, cardiac pacemaker, cardiopulmonary simbal and so on. Moreover, University of Minnesota also owns a renal transplantation organization. At the aspect of medical devices, it is the source of innovation technologies in medical devices across the world. Design of Medical Devices Conference is a brand conference in medical devices for University of Minnesota, annually attracting many medical device staff from all over the world.

New Discovery Group

New Discovery Group, co-founded by the experts of venture capital and scientists of relevant fields, is a company integrated with venture capital and technology trade. Depending on the advanced technologies and capital of U.S. and other nations, it aims to foster the world-class enterprises and entrepreneurs. To meet China's needs for capital and technology, New Discovery Group continually imports capital and technological into China. Its capital comes from the donated, family and incubation funds of top-class universities in U.S., China and Europe. And its technologies are from governments, well-known universities and research institutes. It has board channels and powerful professional backgrounds in medical device, biology and new material technology. New Discovery Group has rich experience in investment, entrepreneurship and management and resources in American healthcare-related industries.

Zhongguancun Medical Device Park Co., Ltd.

Zhongguancun Medical Device Park Co., Ltd. jointly launched by Zhongguancun Development Group and China Communications Construction Company Limited on Oct. 30, 2012, is the second-level subsidiary of Zhongguancun Development Group. It has a registered capital of RMB 290 million yuan. Zhongguancun Medical Device Park Co., Ltd. is the innovative promoter of medical instrument and comprehensive developer of health industry, dedicated to be an integrated operation platform of health industry. Currently, it has been recognized as the technological achievements transformation base of the strategic emerging industry by Beijing Municipal Science & Technology Commission, in charge of the planning, building and operating of Zhongguancun high-level medical instrument park. The company provides a series of services including incubation, R&D, production, human resource, financing, policy advisory and information by the means of the comprehensive marketization, developing the upgrading of the medical instrument industry. Zhongguancun Medical Device Park Co., Ltd. with a focus on S&T innovative carriers, industrial finance and S&T services, has set up a big platform for the medical instrument industry, which is an important pillar to develop Zhongguancun health industry.

International Technology Transfer Network (ITTN)

International Technology Transfer Network (ITTN) (www.ittn.com.cn), was founded in 2011 with secretariat located in Beijing. ITTN was established by Beijing Municipal Science and Technology Commission and now is guided by China Association for International Science and Technology Cooperation (CAISTC). In 2016, ITTN established China International Technology Transfer Committee, which is under CAISTC. It's a professional organization committed to promote international technology transfer and innovation cooperation. It carries out work in association with well-known technology transfer and innovation enterprises at domestic and overseas level.

Under authorization of Ministry of Science and Technology of the People's Republic of China and Municipal Science & Technology Commission, ITTN Secretariat is responsible for China-Korea Enterprises Innovation Center, China-Italy Technology Transfer Center, and other bilateral science and technology cooperation projects, and supports multilateral works of China-ASEAN, China-Arab and Asia- Europe. It also works with UNIDO Russia to promote technology transfer platform project of BRICS. In addition, assisting mission of State Administration of Foreign Experts Affairs, the P.R. of China and Beijing Administration of Foreign Experts Affairs, ITTN partially assumes Brain Pool Program, serving for science and technology administration department in Shanghai, Guiyang, Fujian, Guangzhou, Shenzhen, Henan and Hong Kong.

As for online platform, ITTN has set up online project database, expert database, resource database, video database and B2B matchmaking system, thoroughly serving for exhibition and technology transfer. With over 10 key fields, project database gathers and updates annually more than 3000 technology transfer projects. Expert and resource database collects nearly 100,000 items of information about experts in different fields and innovation organizations, forming experienced originating approaches and working resources.

Part of Organizations Present (Names are given in agenda order)

The Zhongguancun Development Group (ZDG)

The Zhongguancun Development Group (ZDG) is a State-Owned Enterprise funded by the Beijing Municipal Government. It was incorporated on April 1st 2010 to guide and boost the development of the Zhongguancun National Innovation Demonstration Park (NIDP) with more coordinated government support and market-based mechanisms. Over the past 6 years, ZDG has developed a business portfolio covering five main areas: industrial investment, sci-tech finance, science park development, cross-regional cooperation, and international business. The group has become Beijing Municipal Government's main market-based platform to develop the Zhongguancun NIDP. It has successfully explored a path of promoting science & technology innovations with government support and state assets. By the end of 2015, ZDG had 29 holding subsidiaries. The group's total assets reached RMB 95.06 billion and its net assets reached 21.19 billion. ZDG is also rated 'AAA' in long-term credit rating.

Mayo Clinic

Mayo Clinic is a nonprofit organization committed to clinical practice, education and research, providing expert, whole-person care to everyone who needs healing. Mayo Clinic has major campuses in Rochester, Minn.; Scottsdale and Phoenix, Ariz.; and Jacksonville, Fla. The Mayo Clinic Health System has dozens of locations in several states. Mayo Clinic's mission is to inspire hope and contribute to health and well-being by providing the best care to every patient through integrated clinical practice, education and research. Our primary value is "The needs of the patient come first". Mayor Clinic in Minnesota has been recognized as the best hospital in the nation for 2017-2018 by U.S. News & World Report. In 2017, DiversityInc named Mayo Clinic to its Top 12 Hospitals and Health Systems list for the sixth straight year. Our organizational priorities are aimed at ensuring that our patient focus permeates the entire organization, in every department at every location.

China Center for Pharmaceutical International Exchange (CCPIE)

China Center for Pharmaceutical International Exchange (CCPIE), as an independent institutional legal unit, is a public organization affiliated to the State Food and Drug Administration (SFDA), It is composed of four divisions: the Division of General Affairs, the Division of External Cooperation, the Division of Consulting, and the Division of Exhibition. Since its inception in 1989, CCPIE has been involved extensively in foreign exchange and cooperation, establishing cooperation with non-governmental groups, academic organizations and consulting agencies in more than twenty countries/areas, CCPIE has successfully held ten cessions of CHINA PHARM, building a displaying platform for advanced facilities in the world. It has held nearly 100 international seminars, forums, summits and symposiums, providing the consultation services in laws and regulations, and registration of drugs, medical devices, and health food. CCPIE has promoted not only the communication between enterprises and government, but also the cooperation among pharmaceutical enterprises in China and foreign countries. CCPIE is willing to work with friends all over the world to make a better future for the health of human beings and the development of the pharmaceutical industry.

The World Bank

The World Bank is a vital source of financial and technical assistance to developing countries around the world. We are not a bank in the ordinary sense but a unique partnership to reduce poverty and support development. The World Bank Group comprises five institutions managed by their member countries. Established in 1944, the World Bank Group is headquartered in Washington, D.C. We have more than 10,000 employees in more than 120 offices worldwide. We provide low-interest loans, zero to low-interest credits, and grants to developing countries. These support a wide array of investments in such areas as education, health, public administration, infrastructure, financial and private sector development, agriculture, and environmental and natural resource management. Some of our projects are cofinanced with governments, other multilateral institutions, commercial banks, export credit agencies, and private sector investors. We offer support to developing countries through policy advice, research and analysis, and technical assistance. Our analytical work often underpins World Bank financing and helps inform developing countries' own investments. In addition, we support capacity development in the countries we serve. We also sponsor, host, or participate in many conferences and forums on issues of development, often in collaboration with partners.

World Health Organization

Our goal is to build a better, healthier future for people all over the world. Working through offices in more than 150 countries, WHO staff work side by side with governments and other partners to ensure the highest attainable level of health for all people.

Together we strive to combat diseases – infectious diseases like influenza and HIV and noncommunicable ones like cancer and heart disease. We help mothers and children survive and thrive so they can look forward to a healthy old age. We ensure the safety of the air people breathe, the food they eat, the water they drink – and the medicines and vaccines they need.

Beijing Pharmatable Food and Drug Innovation Institute

Beijing Pharmatable Food and Drug Innovation Institute is faced with the international advanced medical technologies, and cooperates with medical development organizations to set up a state platform for drug development. It offers all-round guidance to the food and drug companies and enhances the exchanges in research and development between research institutes and manufacturers, while increasing the domestic development level of food and drug and solving the application problems raised in the practical production. What's more, Pharmatable also assists in food and drug registration and technical evaluation, dealing with the core problems in the process of research and application, providing opinions suggestions for evaluation. Finally, it promotes the in-depth matchmaking and collaboration in industry-university-research of food and drug, boosting the healthy development of foreign and domestic food and drug industry.

Cooperation Opportunities

A. Brand Promotion and Treatment Plan for Gold, Silver and Bronze Sponsors of the Conference

The Conference receives corporate sponsorship of three levels, and will display the name and logo of your company comprehensively during the whole conference. And the marketing promotion before and after conference activities and promotional opportunities can maximize the value of every RMB you company sponsored.

Gold sponsor RMB 500,000 (one only)

Silver sponsor RMB 300,000

Bronze sponsor RMB 200,000

B. Single Project Sponsorship of the Conference

The Conference offers a wide range of opportunities for your company to stand out from the companies through single project sponsorship and valuable opportunities to show your company's new technologies and products. The professional exchange platform provided may attract more outstanding companies at home and abroad and promote interested attendees to join in the exchange database. And your company can leave a positive impression to them.

C. Business Opportunities Provided by Booth

With many booths, the Conference can create a favorable environment for the attendees, offer the latest professional technologies and product information, and provide suppliers opportunities for face-to-face negotiation and cooperation. The booths will provide highly visible space to show your company's leading position in the field, and improve your company's technologies, products and popularity in the entire industry.

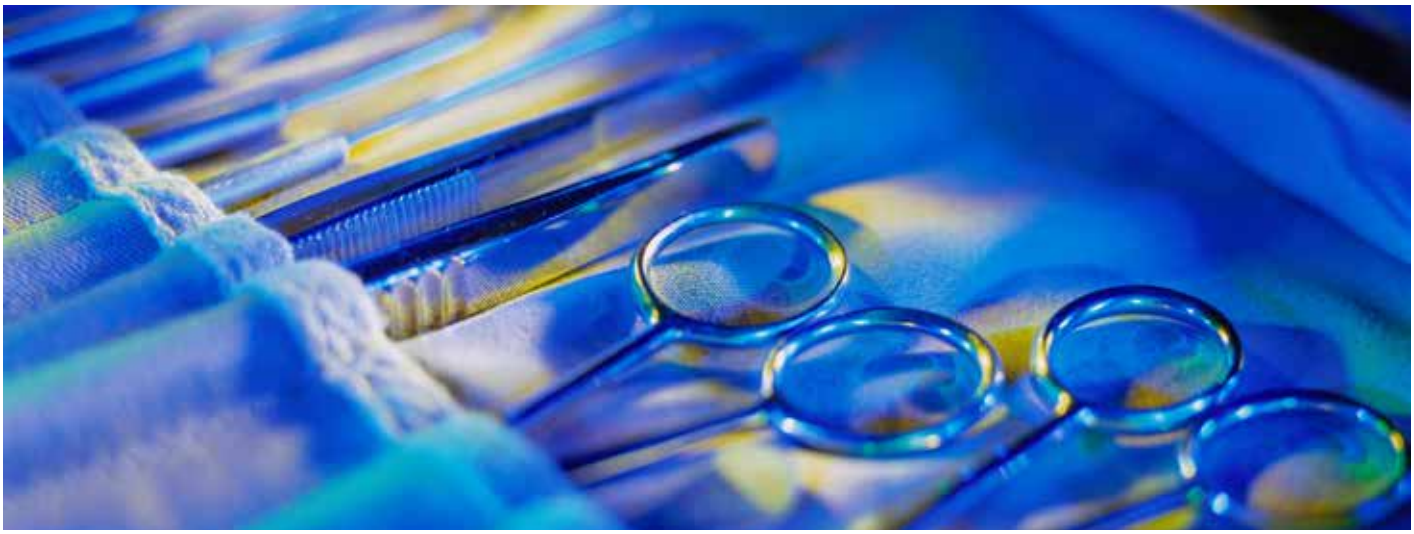
A. Brand Promotion and Treatment Plan for Gold, Silver and Bronze Sponsors of the Conference

Level of Sponsorship / Amount Sponsored (RMB) / Rewards	Gold Sponsorship RMB 500,000	Sliver Sponsorship Bronze Sponsorship RMB 300,000	Bronze Sponsorship RMB 200,000
Free standard booth (6m^2)	2	1	1
Registrations for conference participation for free	20	10	5
Presentation of sponsor' logo			
Main background plate	√	√	√
Bulletin of the Conference	√	√	√
Advertisement			
Enjoy the honor of supreme partner of the Conference and being included in the sponsors' directory	√	√	√
The link for sponsor' website will be put on the home page of the Conference' website.	√	√	√
Play the advertising video of sponsor in warming up and tea break sections of the main venue	1	×	×
Advertise in the colour pictures of the bulletin for free.	3	2	1
Conference's information pack insert	3	2	1
VIP treatment			
Each representative of sponsor can take a seat in the VIP section.	2	1	1
Concurrent event			
Promotion conference	One	One	One
※ Sponsors of three levels mentioned have the priority to sponsor other single projects.			

√: applicable; ×: N/A.

B. Single Project Sponsorship of the Conference

S/N	Items Sponsored	Description	Amount Sponsored
1	Promotion conference	• Provide each sponsor with 45 minutes for promotion • Provided equipment, including projectors, projection screens, conference stereo and on-site technical services • Make agenda board at the entrance of promotion conference • Sponsors may place a booth for advertisement and information distribution at the entrance of promotion conference	¥ 60,000.00
2	Tea break	• Print the logo of sponsor on the background plate at the area for tea break • Place sponsor's promotional materials at the area for tea break • Sponsor may offer products such as cups and paper towels with their logo printed on. • The sponsor is allowed to set up no more than two booths for advertisements and information distribution.	¥ 50,000.00
3	Chair cover advertising at main venue	Sponsor advertising on seats at main venue (sponsor shall provide documents in accordance with conferences' provisions on advertising.)	¥ 100,000.00
4	Conference's information pack	Print sponsor's logo on external packsack	¥ 150,000.00
5	Conference's information pack insert	The Conference will provide opportunity for sponsor to deliver advertising page (the sponsor itself provides colored inserts printed).	¥ 20,000.00
6	Advertisements on bulletin of the Conference	• Inside front cover two • Inside front cover three • Insert	¥ 20,000.00 ¥ 20,000.00 ¥ 10,000.00



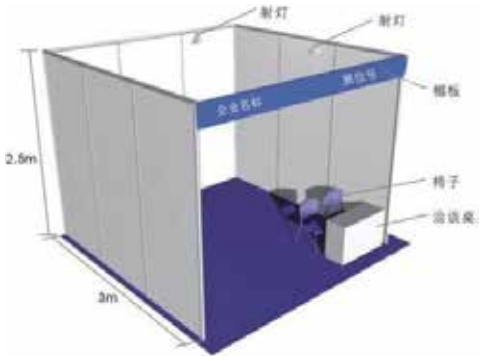
C. Business Opportunities Provided by Booth

Standard booth

Specification of Booth	Open One Side of the Booth	Open Two or More Sides of the Booth
2 m × 3 m	RMB 12,000.00	RMB 14,000.00

Each standardly-decorated booth includes:

- Exhibitor's doorhead in both Chinese and English (300 mm H)
- Aluminium-alloy frame
- Closed surface of the booth is made of white Poly plates (2,500 mm H)
- The booth is fully covered by carpets.
- One information desk (1,000 mm L × 450 mm W × 760 mm H)
- A power socket (internationally) of 5 A/220 V, and two fluorescent lamps
- Exhibitor can book multiple booths.
- Exhibitor is entitled to one more exhibitor (3m^2) with free registration, ten at most.



Raw space (at least 12m^2)

Price of raw space per m^2: RMB 1,800.00

Registration

Registration Type	Attendee	Payment before October 31, 2017	Payment after (including on) November 1, 2017
Registration	Domestic	RMB 2,600.00	RMB 2,800.00
	Foreign	$375	$425

Conference attending and pre-conference training for registration

Registration Type	Attendee	Payment before October 31, 2017	Payment after (including on) November 1, 2017
Registration	Domestic	RMB 3,500.00	RMB 3,800.00
	Foreign	$525	$575

For more information, please contact the Organizaiton Committee

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Women in Science

Significant contributions made by women should never be ignored as S&T innovation is going to be the driving force. It is shown by data research that gender imbalance is relatively obvious in the field of science where female shares a proportion far less than male's. Therefore, there is supposed to be a platform for discussing the current situation for females, analyzing the challenges faced by women and contributions made by them. This platform should focus on women and help them to improve the social environment that they live in and response to deep-rooted cultural biases they encountered.

❶ HOSTED BY

Department of Industry, Innovation and Science of Australia
Science/ AAAS
International Technology Transfer Network (ITTN)

❷ FOCUSES

Science, Women, Equality

❸ FORM

Roundtable Discussion

❹ DATE AND LOCATION

Date: Nov. 28 (afternoon), 2017;
Location: Beijing International Convention Center (BICC), Beijing, China;
Estimated Scale: 100 Attendees

❺ GUESTS TO BE INVITED

Chinese Guests

- Xu Lin, Director-General of Hanban (Office of Chinese Language Council International); Chief Executive of Confucius Institute Headquarters
- Luo Hui, President of National Academy of Innovation Strategy
- Liu Liqun, President of China Women's University
- Ling Loerchner, Director of Commercialization Office of University of Waterloo; Senior Advisor to the Mayor at City of Waterloo
- Yan Ning, Molecular Biologist, Tsinghua University
- Liu Qing, President of Didi Chuxing
- Hu Weiwei, Founder of Mobike
- Xia Hua, Chairman of Eve Group, once nominated as "China's Lady of Finance" in the year of 2005

Overseas Guests

- Joanna Bunting, Australian Science Counsellor in Beijing
- Stefania Giannini, Former Minister of Italian Ministry of Education, Universities and Research
- Christin Kjelland, Chair of Policy Partnership of Science, Technology and Innovation (PPSTI) Workgroup, Asia-Pacific Economic Cooperation (APEC)
- TBD, representative of World Economic Forum
- TBD, representative of Boao Forum for Asia

- Ninel Seniuk, Chief Advisor of UNIDO Center for International Industrial Cooperation in Russia
- Lita Nelsen, Director of TTO of Massachusetts Institute of Technology
- Belle Ohana, Board Member & Executive Vice President of Aqua Bella Organic Solutions LLC
- Alison Campbell，Chair of ATTP(Alliance of Technology Transfer Professionals)
- LI Jinping，Profession of Biomedical Sciences Filed

❻ TOPICS (TBD)

◎ World Women in science

A. Breaking the Glass Ceiling：increase the proportion of female executives
"Glass Ceiling" refers to the intangible and artificial difficulty encountered by female workers. Surveys shows that, in 2016, average proportion of female senior executives is 24%; in mainland China, proportion of female senior executives is 30%.

B. Dispel the deep-rooted biases against women in science field
Female account for less than one third of all science researchers in the world. Women, their parents, teachers and even the society seem to have some biases in females engaging on science, which actually lacks reasonable verification.

C. The Progress of Science and Improvement of Female Status
With continuous promotion to productivity resulted from more and more application of advanced science and technology, requirement to physics and manual skills is also gradually easing, which releases females from the burden of house works. Less burden of house works enables women to go to work and study, which indirectly improves women's status.

D. Migration of Population Raises Women's Economic Status and Subject Consciousness
Migration of population has not only increased the job opportunity for women and employment rate, but also reduced gender difference in engagement of migrating population in economic activities by promoting the professional level and labor income of females. Meanwhile, it also enhances women's subject consciousness, such as confidence, independence and self-determination.

◎ Inclusive

A. Fostering female's leadership from the perspective of gender difference
Compared with male leaders, female leaders possess more advantages in strategy planning and communication. Fostering female leadership plays an important role in promotion of gender equality and development of harmonious society.

B. Angle: Innovation and entrepreneurship from female perspective
It would facilitate not only comprehensive development of females, but also coordinated, inclusive and sustainable development of the entire society by viewing innovation entrepreneurship from women's perspective, guide and encourage female to participate to practicing, and create a favorable innovation entrepreneurship environment for females.

C. Developing a gender-based science female fostering program
Topics like how to find breakthroughs points inside female themselves, and how to help women in academics and thoughts are what worth attendees to pay attention to

◎ Respectful

A. Female Figure: Force of Models
Under this topic, a group of female figures who have made outstanding contribution to their

own field will be invited to share their experience, to let audiences to learn from models

B. Improve the social environment for women to study and work equally
   Improvement to current status of females, equal treatment in education and employment for both male and female, are issues that this topic focuses on.

C. Break the gender limitation, discuss about women's missions and contributions
   Breaking the traditional views of "Works for man, house works for woman", exploring women's missions and contributions in the new era.

◎ **Perspective**

A. Innovation to top-level mechanism and self-empowerment that embodies gender equality
   It would be the main challenge to mechanism development to realize female's self-awakening and awakening of their self-consciousness, and promote gender equality on the mechanism level. This part will discuss gender equality issue from the starting point of mechanism design and female self-empowerment.

B. Communication: Let the world hear female's voice
   Women's rights of speech will be enhanced so that the world will listen to women. The situation that men play a leading role will be gradually changed.

❼ OUTCOMES

Statement: All outcomes obtained at this roundtable discussion will be collected, documented and released.

Action plan: Alliance for Women in science will be established and committed to improving the environment of female education and work and increasing the female proportion in science field; the office will be set up to implement the follow-up plans.