

BOAO FORUM FOR ASIA Seattle Conference

博鳌亚洲论坛西雅图会议

ENERGY, RESOURCES AND SUSTAINABLE DEVELOPMENT FROM HEALTH TO INTELLIGENT CITIES 能源、资源与可持续发展 从医疗健康到智慧城市

> September 4-6, 2014 2014年9月4-6日

Thursday September 4

07:30 - 18:00 Registration

(Fairmont Olympic Hotel)

09:00 - 12:00 Investment Symposium & Microsoft Tour

(Optional. Pre-registration is required)

(Microsoft Headquarters)

- A high-level workshop for investors on effective strategies for the North American market
- Practical examples from leading companies
- Investment strategy, law, immigration, marketing and PR

Welcome

Laura IPSEN, Corporate Vice President, Microsoft

Address

Gary LOCKE, Former U.S. Ambassador to the People's Republic of China

Luncheon

From Education/Concept to Reality

Tour of Microsoft Headquarters Campus

14:30 Return to Fairmont Olympic Hotel

17:15 Bus departs Fairmont Hotel for Bill & Melinda Gates Foundation

17:30 – 20:00 Opening Reception

Bill & Melinda Gates Foundation Headquarters

Welcome Remarks

- ZHOU Wenzhong, Secretary General, Boao Forum for Asia
- Bill GATES, Co-Founder, Bill & Melinda Gates Foundation
- Melinda GATES, Co-Founder, Bill & Melinda Gates Foundation

Friday

September 5

07:00 - 08:30

Networking Breakfast

(Spanish Ballroom Foyer)

08:30 - 09:15

Opening

<u>Moderator</u>

CHEN Luyu, Host; Program Supervisor, Anchor, The Date with Luyu

Speakers

- Yasuo FUKUDA, Former Prime Minister, Japan; Chairman, Boao Forum for Asia
- Jay INSLEE, Governor, State of Washington
- ZHOU Wenzhong, Secretary General, Boao Forum for Asia
- Henry PAULSON, Former Secretary of Treasury, U.S. Department of the Treasury
- Ed MURRAY, Mayor, City of Seattle
- Brad SMITH, General Counsel & Executive Vice President, Microsoft Corporation

09:15 - 10:00

Session 1

New Findings on Climate Change: What Does This Mean for the Sustainability of Planet Earth?

- To what extent has climate change impacted the world?
- Given what we have done so far to reduce emissions, will the situation get worse in the foreseeable future?
- Why all the controversy over climate change?
- Latest findings of the IPCC Fifth Assessment

Moderator

- Jonathan WOETZEL, Head of Energy and Urbanization, McKinsey & Company

Panelists

- CHEN Feng, Chairman of the Board, HNA Group
- JIANG Xiaosong, President & CEO, Hainan Grand Lecheng Development Holdings Co., Ltd
- Thomas LOVEJOY, University Professor, George Mason University; Senior Fellow, United Nations Foundation
- Rajendra PACHAURI, Chairman, IPCC
- QIU Baoxing, Former Vice Minister, Ministry of Housing & Urban/Rural Development

10:15 - 11:15 Session 2

Sustainability of Conventional Energy and the Shale Gas Revolution

- Supple-demand: The gravity of production is shifting from the Middle East towards the US, Brazil, Canada and Venezuela, while that of consumption is drifting towards emerging markets such as China and India
- Rise of non-OPEC producers and the fall of OPEC
- The shale gas revolution
- Constants and variables on the global energy landscape: short-term & long-term

Moderator

- Jim SCIUTTO, Chief National Security Correspondent, CNN

Panelists

- Julio FRIEDMANN, Deputy Assistant Secretary for Clean Coal, Office of Fossil Energy, U.S. Department of Energy
- Dr. Jennifer HOLMGREN, CEO, LanzaTech
- Kazumasa KUSAKA, Chairman & CEO, the Japan Economic Foundation; Former Vice Minister for International Affairs at the Ministry of Economy, Trade & Industry, Japan
- Ernie THRASHER, CEO, Xcoal Energy & Resources
- XUE Feng, General Manager, CEFC Natural Gas Co., Ltd.
- ZHANG Guobao, Chairman, the Advisory Board, National Energy Commission, China

11:15 - 11:25 <u>Future Flash 1:</u>

Global Benefits from Asia's Invention Boom

Speaker

- Edward JUNG, Founder & Chief Technology Officer, Intellectual Ventures

11:25 - 12:10 <u>Session 3</u>

Renewable/Clean Energies: The Way Forward

- Clean energy and energy-saving: best practices
- Wind, solar and other renewable energies: potential, constraints and solutions
- Bio-fuel and food security
- The future of nuclear energy

Moderator

- John HOLDEN, Associate Dean, Yenching Academy, Peking University

Panelists

- Dr. John GILLELAND, CEO, Terrapower
- Shinichi KOIZUMI, Senior Advisor to the Chairman, Toray Industries
- Sumant SINHA, Co-Chairman of National Committee on Renewable Energy, Confederation of Indian Industry; Founder Chairman & CEO, ReNew Power Ventures Pvt. Ltd
- Cynthia WARNER, Executive Vice President, Strategy & Business Development,
 Tesoro Corporation; Chairman, Sapphire Energy
- ZHANG Guobao, Chairman, the Advisory Board, National Energy Commission, China

12:15-13:15 <u>Luncheon 1</u>

Innovation & Energy

(Garden Room)

Speakers

- Eric REDMAN, President & CEO, Summit Power
- "April" Ling Xu, representative, HQC USA
- David SANDALOW, Former Under Secretary, U.S. Department of Energy

12:15-13:15 <u>Luncheon 2</u>

Zero-Carbon Buildings

(Georgian Room)

Speakers

- Nan ZHOU, Staff Scientist & Deputy Group Leader, China Energy Group, Lawrence Berkeley National Laboratory
- Denis HAYES, President, Bullitt Foundation

12:15-13:15 <u>Luncheon 3</u>

Networking Lunch

(Spanish Ballroom Foyer)

13:20 - 13:50 <u>Dialogue 1</u>

Strengthening Global Partnerships

From a long-term and strategic point of view, what can major countries do to forge global partnerships for peace and sustainable development of the world?

Speakers

- Henry PAULSON, Former Secretary of Treasury, U.S. Department of the Treasury
- ZHOU Wenzhong, Secretary General, Boao Forum for Asia

13:50 - 14:35 <u>Dialogue 2</u>

Strengthening Global Partnerships - Accelerating Progress

An expanded dialog compelling greater collaboration on innovation to address global challenges

Speakers

- Henry PAULSON, Former Secretary of Treasury, U.S. Department of the Treasury
- ZHOU Wenzhong, Secretary General, Boao Forum for Asia
- Bill GATES, Co-Founder, Bill & Melinda Gates Foundation
- Nathan MYHRVOLD, Founder & CEO, Intellectual Ventures

14:35 - 14:45 <u>Future Flash 2</u>

Green Buildings for Urban Environments

Speaker

- Arlan COLLINS, Principal & Co-Founder, Collins Woerman

14:45 - 15:35 <u>Session 4</u>

Intelligent Cities & Sustainable Urban Living

- Worldwide migration trends are hastening the need for more sustainable urban cities. China alone will add more than 350 million people to its urban population by 2025. What are the implications for environment, health and urban/rural development?
- Definition and DNA of an intelligent city
- Intelligent cities vs. digital cities
- Case study: successes and failures

<u>Moderator</u>

David NIEH, CEO, Lend-Lease China

Panelists

- Sean CHIAO, Chief Executive, Buildings + Places, APAC, AECOM
- LAURA IPSEN, Corporate Vice President Worldwide Public Sector, Microsoft Corporation
- Jiang LIN, Senior Vice President, Energy Foundation
- QIU Baoxing, Former Vice Minister, Ministry of Housing & Urban/Rural Development
- WANG Lu, Vice Governor, Hainan Province

15:35 - 15:50 Coffee Break

15:50 - 16:35 Session 5

Health, Inclusive Growth and Human Development

Economic prosperity and sustainability require a healthy population, healthy workforce and control of public health threats. How can scientific breakthroughs and new forms of global collaboration deliver better health outcomes and ensure sustainable development around the world?

<u>Moderator</u>

- Steve DAVIS, President & CEO, PATH

Panelists

- Susan DESMOND-HELLMANN, CEO, Bill & Melinda Gates Foundation
- Maurizio VECCHIONE, Senior Vice President, Global Good & Research, Intellectual Ventures
- Dr. WANG Jian, President, BGI
- YAN Xijun, Chairman of the Board, Tasly Holding Group

16:35-16:45 *Future Flash* 3

Partnerships with Asia

<u>Speaker</u>

- John CULVER, Group President, Starbucks Coffee China & Asia Pacific, Channel Development & Emerging Brands, Starbucks

16:45 - 17:30 <u>Session 6</u>

Smart Grid and Distributed Energy Resources

- How do we integrate renewable energies into the grid to allow continued growth while maintaining reliable energy markets, preserving our environment, and cutting our carbon footprint?
- How does the increased intelligence of the grid enable people to take more control over their energy future?
- How can we manage the economics to drive the energy future we want?

Moderator

- Jon WELLINGHOFF, Partner, Stoel Rives; Former Chairman of the U.S. Federal Energy Regulatory Commission

<u>Panelists</u>

- Chal DAVIDSON, President & CEO, Super-Critical Technologies
- Kimberly HARRIS, President & CEO, Puget Sound Energy
- Eddie O'CONNOR, Founder & Chief Executive, Mainstream Renewable Power
- Dr. Gary YANG, CEO, UniEnergy Technologies
- ZHONG Jun, General Manager, China Southern Power Grid

17:55 Buses departs Fairmont Hotel for Chihuly Garden and Glass

18:15 - 21:15 Reception & Dinner

(Chihuly Garden and Glasshouse, Seattle Center)

Master of Ceremonies

TIAN Wei, Anchor, CCTV News

Speakers

- Sidney RITTENBERG, Founder & President, Rittenberg Associates, Inc Introduced by: Courtney GREGOIRE, Commissioner, Port of Seattle
- YUAN Nansheng, Consul General, Consulate-General of PRC in San Francisco
- Kevin RUDD, Former Prime Minister, Australia

Saturday September 6

7:00 – 9:00 Networking Breakfast

(Spanish Ballroom Foyer)

9:00 - 10:00 <u>Session 7</u>

Re-imagine Relations across the Pacific

- American and Asian markets
- TPP: Setting the New Trade Agenda across the Pacific
- Two-way investment: Potential, obstacles & innovative solutions
- Infrastructure connectivity & AIIB (Asian Infrastructure Investment Bank)
- Case study: successes and failures

Moderator

- YANG Xiyu, Executive Vice President, Boao Forum for Asia Research Institute

Panelists

- CHEN Huan, Deputy Head, Preparatory Group, Asian Infrastructural Investment Bank (AIIB)
- HAN Duck-soo, Chairman & CEO, KITA
- Jim MCDERMOTT, Congressman, U.S. House of Representatives
- Kevin RUDD, Former Prime Minister, Australia

Dialogue 3

10:00 - 10:40 New Partnerships of Technology Innovation

- Challenges of economic development and sustainability require new technology partnerships and cooperation for global innovation.
- How are companies from Asia helping to address shared challenges such as cost-effective technology and sustainable solutions, and what are the lessons of going global?

Moderator

James FALLOWS, National Correspondent, Atlantic Monthly; Author

Panelists

- Lixin CHENG, CEO, ZTE USA
- Manny MENENDEZ, Chairman & CEO, MCM Group Holdings, Ltd. & 8M8 LLC
- Gary RIESCHEL, Founder & Managing Partner, Qiming Venture Partners
- Josette SHEERAN, President, Asia Society

10:40 - 11:40 <u>Session 8</u>

New Alliances on the Subnational Level

- Common challenges and risks faced by the US States and Chinese provinces
- What can local governments do to help overseas investors where they have difficulty dealing with the central government?
- Climate change and environment protection: what can local governments do together to combat climate change and environmental degradation?

Moderator

- TIAN Wei, Anchor, CCTV News

<u>Panelists</u>

- CHEN Wenhua, Vice Governor, Sichuan Province
- Jay INSLEE, Governor, State of Washington
- Ed MURRAY, Mayor, City of Seattle
- WANG Lu, Vice Governor, Hainan Province
- WANG Shushan, Senior Advisor, Xuchang City

11:40 - 11:50 <u>Closing Remarks</u>

Official end to the conference

Speakers

- ZHOU Wenzhong, Secretary General, Boao Forum for Asia
- Jay INSLEE, Governor, State of Washington

13:00-16:30 Argosy Cruise Tour

(Optional. Pre-registration is required to attend this event as space is limited)

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