

## DETAILED AGENDA

### Vaccines: Harnessing Opportunity in the 21<sup>st</sup> Century

June 21-23, 2011

Bell Harbor International Conference Center | Seattle, USA

All sessions will take place at Bell Harbor International Conference Center unless otherwise noted

#### TUESDAY, JUNE 21

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17:30 – 21:00 Harbor Dining Room	<b>Opening Reception &amp; Dinner   Why Vaccines? Lessons from Today, Opportunities for Tomorrow</b> What are we saying about vaccines today that is different from what we were saying ten years ago? What is today's context for our discussions? What should we strive for over the next ten years? What is our opportunity over the next two days?
	Welcome
	Michael BIRT <i>Executive Director, Pacific Health Summit; Director, Center for Sustainable Health, Biodesign Institute, Arizona State University</i>
	Lawrence COREY <i>President &amp; Director, Fred Hutchinson Cancer Research Center</i>
	Introducer
	Mark WALPORT <i>Director, Wellcome Trust</i>
	Moderator
	Sally DAVIES <i>Chief Medical Officer &amp; Chief Scientific Advisor, UK Department of Health</i>
	Panelists
	Mahima DATLA <i>Senior Vice President, Biological E Ltd.</i>
	Paulo Ernani GADELHA VIEIRA <i>President, Oswaldo Cruz Foundation (Fiocruz)</i>
	Concluding Remarks
	Rajeev VENKAYYA <i>Director, Global Health Vaccine Delivery, Bill &amp; Melinda Gates Foundation</i>

#### WEDNESDAY, JUNE 22

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7:30 – 8:30 Hallway	Breakfast buffet available (open seating in hallway and Harbor Dining Room)
8:30 – 8:35 Bay Auditorium	<b>Welcome</b> Claire TOPAL <i>Managing Director, Pacific Health Summit; Vice President, International Health &amp; Society, The National Bureau of Asian Research</i>

8:35 – 9:00 **State of the Science Address | Where Can the Science Take Us, and How Will We Get There?**  
Bay Auditorium

Introducer Kenneth STUART  
*Founder, President, & Director, Seattle BioMed*

Speaker Anthony FAUCI  
*Director, National Institute of Allergy and Infectious Diseases, U.S. National Institutes of Health*

9:00 – 10:30 **Plenary I | Industry and the New Production Landscape: What Future Are We Building?**  
Bay Auditorium

A new world order for the vaccine industry and R&D has emerged over the last ten years, with more global players than ever. National investment and innovation is also rapidly expanding worldwide. What does this dynamism mean for innovation, pricing, and collaboration?

Introducer Carlos GADELHA  
*Secretary, Science, Technology, and Strategic Inputs, Ministry of Health, Brazil*

Moderator Peter SINGER  
*CEO, Grand Challenges Canada; Director, McLaughlin-Rotman Center for Global Health, University Health Network & University of Toronto*

Panelists Julie GERBERDING  
*President, Merck Vaccines, Merck & Company Inc.*

Suresh JADHAV  
*Executive Director, Serum Institute of India Ltd.*

Jean STÉPHENNE  
*Chairman & President, GlaxoSmithKline Biologicals*

Mark SWINDELL  
*President, Vaccines, Pfizer Inc.*

Xiaoming YANG  
*President & CEO, China National Biotec Group*

10:30 – 11:00 **Break**

11:00 – 12:15 **Plenary II | Trust, Risk, and Demand: How Do We Respond to Outbreaks of Anxiety?**  
Bay Auditorium

How do we use our collective experience and draw on the expertise of diverse stakeholders to communicate responsibly about the value of vaccines and vaccine safety? What are the appropriate, credible vehicles for addressing confidence issues, engaging the public, and challenging misinformation? How do we respond constructively to the sometimes inherent distrust of industry and government and their roles in vaccine access?

Moderator Philip CAMPBELL  
*Editor-in-Chief, Nature & Nature Publishing Group*

Panelists Anuradha GUPTA  
*Joint Secretary, Reproductive and Child Health, Ministry of Health and Family Welfare, India*

Mia MALAN  
*Health Correspondent, Mail and Guardian; Lecturer, Health Journalism, Rhodes University*

Sheri MCCOY  
*Vice Chairman, Executive Committee, Johnson & Johnson*

Muhammad PATE  
*CEO, National Primary Health Care Development Agency, Nigeria*

12:15 – 12:30 **Break**

12:30 – 14:00 **Lunch and Networking**  
Harbor Dining Room

14:00 – 14:30 **Break**

14:30 – 16:00 **Workshop I | The Agony and Ecstasy of Vaccine Supply Chains and Delivery: Making Sure the Horse Has a Cart**  
Sound Room

Introducer Michel ZAFFRAN  
*Director, Project Optimize & Senior Advisor, Department of Immunization, Vaccines, and Biologicals, World Health Organization*

Moderator Prashant YADAV  
*Senior Research Fellow & Director, Health Care Delivery Research, William Davidson Institute & Faculty Member, Ross School of Business and School of Public Health, University of Michigan*

Panelists KV BALASUBRAMANIAM  
*Managing Director, Indian Immunologicals Ltd.*

Iain BARTON  
*Group CEO, The RTT Group Ltd.*

Silvia BINO  
*Head, Control of Infectious Diseases, Institute of Public Health, Albania*

William HOOK  
*Vice President, Global Strategy, Healthcare Logistics, United Parcel Service*

Leo REUBEN  
*Managing Director, PT MediBest Group, Indonesia*

Yasuhiro TOJO  
*Deputy Director-General & Group Director, Health Group 2, Human Development Department, Japan International Cooperation Agency*

Guy WOLLAERT  
*Senior Vice President & Chief Technical Officer, The Coca-Cola Company*

14:30 – 16:00  
Marina Room

**Workshop II | Vaccines and China's Role: Toward the Future**

Moderator Kewen JIN  
*General Manager, Aura Partners Ltd.*

Panelists Jilan LIU  
*Special Advisor, Center for Health and Aging, The National Bureau of Asian Research*

Qi SHEN  
*Director, Department of Biological Products Testing, National Institutes for Food and Drug Control, China*

Yu WANG  
*Director, Chinese Center for Disease Control and Prevention*

Yonglin WU  
*Vice President, China National Biotec Group*

18:00 – 20:00

**Reception**

Location: Top Observation Deck, Space Needle, Seattle Center  
*Bus shuttles will depart from the Seattle Marriott Waterfront Hotel to the Space Needle starting at 17:30. Shuttles will run every 15 minutes between the hotel and the Space Needle. The last bus shuttle leaving the Space Needle to return to the hotel will depart from the Space Needle at 20:15.*

## THURSDAY, JUNE 23

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- 6:45 – 9:00 Breakfast buffet available (open seating in hallway and Harbor Dining Room)  
Hallway
- 7:15 – 8:30 **Working Breakfast | Creating a Global Vaccine Action Plan: Critical Considerations for the Decade of Vaccines Collaboration**  
Harbor Dining Room
- Moderator Pedro ALONSO  
*Professor & Director, Institute for Global Health of Barcelona*
- Panelists Samuel PONCE DE LEON  
*General-Director, Biologics and Reagents Laboratories of Mexico (BIRMEX)*
- Rino RAPPUOLI  
*Global Head, Vaccines Research, Vaccines & Diagnostics, Novartis*
- Vitoon VONGHANGOOL  
*Managing Director, Bionet-Asia Co. Ltd*
- 8:30 – 9:00 **Break**
- 9:00 – 10:15 **Plenary III | Who Pays—Now, and in the Long Run?**  
Bay Auditorium
- What are the roles of governments, industry, donors, and the international community in collaborating towards sustainable funding for: 1) the advancement of innovation and R&D across the vaccine pipeline, and 2) country-funded vaccine procurement and immunization? Are challenges rooted in funding gaps, pricing, and country prioritization, or do they result from something else? Are existing financing tools effective and sustainable? If so, are we doing enough to expand those that have worked and ending approaches that fall short?
- Moderator Mark DYBUL  
*Co-Director, Global Health Law Program & Distinguished Visiting Scholar, O’Neill Institute for National and Global Health Law, Georgetown University*
- Panelists Sagheer AHMED  
*Minister, Department of Health, Government of Sindh, Pakistan*
- Helen EVANS  
*Interim CEO, GAVI Alliance*
- Armin FIDLER  
*Lead Advisor, Health Policy and Strategy, Human Development Network, The World Bank*
- Andrew JACK  
*Journalist, Financial Times*
- 10:15 – 10:45 **Break**

10:45 – 12:15  
Bay Auditorium

**Plenary IV | Vaccines from Start to Finish: Harnessing Our Opportunity**

What opportunities can each of us harness—through our unique capabilities and reach—to overcome today’s complexities and execute new approaches to vaccines and immunization, from start to finish? What lessons can we learn from today’s challenges that will allow us to accelerate introduction and access to new vaccines in the future? Given the discussions over the past two days and the unique group gathered, what will be our immediate actions?

Introducer      Margaret CHAN  
*Director-General, World Health Organization*

Moderator      Mark WALPORT  
*Director, Wellcome Trust*

Panelists        Seth BERKLEY  
*President, Founder, & CEO, International AIDS Vaccine Initiative*

Margaret CHAN  
*Director-General, World Health Organization*

Olivier CHARMEIL  
*President & CEO, sanofi pasteur*

Yu WANG  
*Director, Chinese Center for Disease Control and Prevention*

12:15 – 12:30      **Break**

12:30 – 14:00  
International  
Promenade

**Special Presentation | How Computing Can Help Transform Healthcare**

We are experiencing a transformation in how we use computers, what they can do for us, and who can use them. We are already seeing a dramatic shift in how we work, collaborate, make decisions, and stay healthy. How is the technology ecosystem evolving to make this possible? How can healthcare benefit from these advances in the next five to ten years?

Introducer      Lee HARTWELL  
*Chief Scientist, Center for Sustainable Health, Biodesign Institute, Arizona State University; President & Director Emeritus, Fred Hutchinson Cancer Research Center*

Speaker         Craig MUNDIE  
*Chief Research & Strategy Officer, Microsoft Corporation*

**Panel Discussion | Looking Ahead: A Global Vision for Transforming Public Health**

Just as the modern context for vaccines and immunization has changed drastically in recent years, so has the broader context for public health and the ways that different sectors collaborate to address emerging challenges. Disease profile transitions, urbanization, and aging populations, coupled with exciting new science and technology, require an updated vision for how we all work together for a healthier world. What affordable solutions are we excited to promote and invent together?

Moderator      Michael BIRT  
*Director, Center for Sustainable Health, Biodesign Institute, Arizona State University; Executive Director, Pacific Health Summit*

Panelists      Nigel DARBY  
*Vice President, BioTechnologies & Chief Technology Officer,  
Life Sciences, GE Healthcare*

Christopher ELIAS  
*President & CEO, PATH*

Craig MUNDIE  
*Chief Research & Strategy Officer, Microsoft Corporation*

14:00 – 14:30      **Break**

14:30 – 16:00      **Workshop III | Integrating Immunization: Ensuring a Holistic Approach to  
Sound Room      Strengthening Health Systems**

Moderator      Jonathan QUICK  
*President & CEO, Management Sciences for Health Inc.*

Panelists      James ALLEN  
*Asia Pacific Medical Director, Chevron Corporation*

K.O. ANTWI-AGYEI  
*National Program Manager, Expanded Program on Immunization,  
Ministry of Health, Ghana*

Amie BATSON  
*Deputy Assistant Administrator, Global Health, U.S. Agency for  
International Development*

Robert HECHT  
*Managing Director, Results for Development Institute*

Bachi KARKARIA  
*Journalist, Media Trainer, & Consultant, Times of India*

Yot TEERAWATTANANON  
*Leader & Founder, Health Intervention and Technology Assessment  
Program, Thailand*

17:00 – 19:00      **Special Reception**  
Location: Bill & Melinda Gates Foundation  
*Bus shuttles will depart from the Seattle Marriott Waterfront Hotel to the Foundation  
starting at 16:30. Bus shuttles leaving the Foundation to return to the hotel will depart  
starting from 19:15 and continuing until 20:00.*