



**OXFORD CONFERENCE ON INNOVATION AND
TECHNOLOGY TRANSFER FOR GLOBAL HEALTH:**

**BRIDGING THE GAP IN GLOBAL HEALTH INNOVATION –
FROM NEEDS TO ACCESS**

UNIVERSITY OF OXFORD

9 -13 SEPTEMBER 2007

THE ORGANIZERS OF THE

**OXFORD CONFERENCE ON INNOVATION AND TECHNOLOGY TRANSFER FOR GLOBAL
HEALTH**

ACKNOWLEDGE WITH GREAT APPRECIATION

THE KIND AND GENEROUS SUPPORT OF

THE BILL & MELINDA GATES FOUNDATION

CONFERENCE OBJECTIVES¹

The conference will examine examples of technology and knowledge transfer for global health and the motivations and incentives which foster these initiatives. Examples will include: alliances to develop and distribute new medicines and agricultural products; pricing and financing mechanisms, transfer of production technologies, and the design of delivery systems in developing countries, among other areas. The spectrum will range from commercial and public sector initiatives to those where interests and incentives coincide to form public-private partnerships. The conference will provide a valuable forum to discuss structure and means to translate research innovations into effective and affordable interventions – including financing and delivery systems that achieve effective and sustained coverage in diverse settings.

Conference objectives include the following:

1) Managing Innovation for Neglected Health Needs: What Structures and Incentives Work?

- To explore types of technological and social innovations needed to adapt interventions in settings with limited infrastructure;
- To examine best practice in managing organizational risk: scientific, operating, financial, competing products, etc;
- To identify creative intellectual property management arrangements and value propositions that link public and private sector interests and induce needed resources;

2) Ensuring Access: What Mechanisms Deliver Effective and Affordable interventions?

- To examine some of the barriers to scaling -up shared among current global programmes to reduce morbidity, prevent mortality and ensure equitable coverage among populations groups;
- To review partnerships engaged in distribution and strengthening of health systems to identify ways in which future efforts can apply lessons learned;
- To identify key applied research needs at the level of the household, community and health system sector which, if addressed adequately, would help bridge the gap in health equity.

3) Financing and Infrastructure: What Innovations are needed to Address Critical Gaps?

- To explore methods to identify critical pathway investments, taking into account scientific maturity and social need, as a tool to assist priority setting;
- To explore how the diverse grouping of international institutions involved in global health can better address systemic gaps confronting the field (e.g., clinical trials and local regulatory capacities, delivery networks) and which organization(s) may be best placed to promote evidence to influence policy;
- To examine strategies to expand the growing involvement of R&D institutions in disease endemic countries in the development process and strengthen South-South technology transfer networks.-

¹ Prepared by Rachelle Harris and Sarah Miller. Please address any comments or queries regarding this executive summary to andrew.farlow@economics.ox.ac.uk.