

# THE SABIN REPORT

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Dear Friends of the Sabin Vaccine Institute,

We're pleased to share with you our latest newsletter. And, starting March 1st, Sabin will have a new address. You can find us at:

2000 Pennsylvania Avenue NW, Suite 7100  
Washington DC 20006

Our telephone numbers will remain the same.

We want to take this opportunity to thank you for your support and interest in the many programs of the Sabin Vaccine Institute.

## Global Network Receives \$34 Million Grant from the Bill & Melinda Gates Foundation

At the World Economic Summit in Davos, Switzerland, Bill Gates announced that the Global Network for Neglected Tropical Diseases, an initiative of the Sabin Vaccine Institute, has been awarded \$34 million to help in the fight against Neglected Tropical Diseases. [Click here](#) to read more about the grant and about Global Network's "End the Neglect 2020" campaign.

## Pace Global Call To Action Draws Broad Support



Thanks to technological advances from the vaccine industry and global funding commitments from donors and foundations, countries can access pneumococcal vaccines more quickly and affordably than ever before. To impress upon governments the unprecedented opportunity to protect millions of children from this disease, Sabin's PACE

program issued a Global Call to Action on Pneumococcal Disease Prevention in Washington, D.C. on October 24, 2008, with the support and partnership of more than 100 scientific societies and organizations from around the world. The Global Call to Action urges governments, donors and industry to assure access to pneumococcal vaccines for every person who needs them worldwide. Click the [play](#) button to watch the PACE video.

## Pace Global Leadership Award Presented to Rwanda Ministry of Health



To commend Rwanda's leadership in introducing pneumococcal vaccines to their national immunization program - becoming the first of only two countries in Africa to vaccinate its children routinely against pneumococcal disease - Sabin's PACE program presented the Rwanda Ministry of Health with the 2008 PACE Global Leadership Award in October in Washington, D.C. The Global Leadership Award is voted on by

PACE's 18 members and bestowed annually to a government, institution, organization or individual making great strides toward pneumococcal prevention.

## NEW LOOK FOR SVI



The Sabin Vaccine Institute is proud to unveil its new logo, along with a revamped website. The web address is the same--please take a look at [www.sabin.org](http://www.sabin.org).

## SAVE THE DATE



Please Save the Date  
The Sabin Vaccine Institute is pleased to announce our 16th annual Gold Medal Award Ceremony on Tuesday April 28th, 2009 at the Baltimore Marriott Waterfront Baltimore, Maryland

## REGISTER HERE FOR 4TH REGIONAL PNEUMOCOCCAL SYMPOSIUM



On March 2-3, 2009, the Sabin Vaccine Institute in partnership with The World Health Organization, GAVI's PneumoADIP at Johns Hopkins, the US Centers for Disease

## Sabin President Peter Hotez Elected to Institute of Medicine



Dr. Peter Hotez was elected a member of the The Institute of Medicine (IOM) at the Institute's 38th annual meeting this October. Election into IOM is one of the highest honors in the fields of health and medicine as it recognizes exceptional professional achievement and commitment to service. Dr. Hotez's selection to the Institute of Medicine symbolizes the value of his contributions to international medicine, especially in the fight against infectious and neglected tropical diseases. [Read press release here.](#)

Control and Prevention, the South African Pediatric Association, the University of the Witwatersrand and the Kenya Pediatric Association will be hosting the 4th Regional Pneumococcal Symposium in Johannesburg, South Africa. For more information and to register for the symposium please visit [www.pneumosityposium.com](http://www.pneumosityposium.com).

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## Recent Publications by Sabin Scholars

Since our last newsletter, Dr. Peter Hotez has published several important articles and editorials, including "Waging Peace Through Neglected Tropical Disease Control: A U.S. Foreign Policy for the Bottom Billion," ([click here to read abstract and get access to full article](#)) co-authored with Tommy G. Thompson, Former Secretary of Health and Human Services and former Governor of Wisconsin. Other recent articles authored or co-authored by Dr. Hotez include "[The Neglected Tropical Diseases of Latin America and the Caribbean: A Review of Disease Burden and Distribution and a Roadmap for Control and Elimination](#)" and "[A Multivalent Anthelmintic to Prevent Hookworm and Schistosomiasis.](#)"

Dr. Ami Brown co-authored "Model for product development of vaccines against neglected tropical diseases: a vaccine against human hookworm," published in the December issue of *Expert Review of Vaccines*, Volume 7, Number 10, collaborating with Sabin Fellow Maria Elena Botazzi.

Dr. Ciro de Quadros co-authored two pieces in the August 2008 (Volume 26, suppl. 11) edition of *Vaccine*, "Recommendations for Cervical Cancer Prevention in Latin America and the Caribbean" and "Human Papillomavirus Vaccine Policy and Delivery in Latin America and the Caribbean."

## Schistosomiasis Vaccine Initiative Gaining Momentum



In early 2008, Sabin's Vaccine Development Program launched the Schistosomiasis Vaccine Initiative, thanks to generous donations totaling \$1 million from Mr. Mort Hyman and Mr. Leonard Blavatnik. Leveraging Sabin's existing programmatic and technical infrastructure in vaccine development and testing, the team aims to produce and evaluate a cost-effective schistosomiasis vaccine to

prevent and confer immunity against this parasitic disease. The team has made remarkable strides towards realizing this effort and has successfully developed the manufacturing process for the *Sm-TSP-2* Schistosomiasis Vaccine in the product development laboratories based at The George Washington University. The optimized manufacturing process will be officially transferred to Instituto Butantan where manufacture of the vaccine is planned. [Click here to read more about schistosomiasis and the Schistosomiasis Vaccine Initiative.](#)

## David Diemert Featured in BBC Documentary *Survival: The Hidden Invaders*

Sabin's Vaccine Development Program's Director of Clinical Trials, Dr. David Diemert, was prominently featured as part of BBC World's eight-part 'Survival' documentary TV series: "The Hidden Invaders". The documentary details the public health impact of worm infections and features the field site, clinical trial participants, and dedicated staff in support of the hookworm vaccine development efforts taking place in Americaninhas, Brazil. The video can be accessed and viewed online by [clicking here](#).



## Sabin Extends Rubella Partnership with Pan American Health Organization

The four-year collaborative effort between Sabin and the Pan American Health Organization (PAHO) to eliminate rubella and congenital rubella syndrome is currently on track and entering its final phase. Recently PAHO's Director Dr. Mirta Roses and Sabin's Executive Vice-President Dr. Ciro de Quadros sat down to sign an extension of the partnership. Sabin hopes to continue its collaboration with PAHO until the elimination of rubella is achieved in the Americas by 2010. [Click here to read more about Sabin's International Advocacy Program.](#)



## Sabin Begins New Collaboration With PAHO, CDC Against Pertussis

Sabin will soon begin working on a three-year project to improve pertussis surveillance in Latin America. This project, in partnership with the US Centers for Disease Control and Prevention (CDC) and the Pan American Health Organization (PAHO), has the objective of evaluating and strengthening the capacities of national and regional labs in three Latin American countries to detect and characterize *B. pertussis* and describe the epidemiology and burden of the disease.

## New Leadership at Sabin



We are pleased to announce that Mr. Morton P. Hyman has been elected Sabin's new Chairman of the Board of Trustees. Mr. Hyman has been a leader in the public health sector in New York for more than 30 years and a Sabin Vaccine Institute board member since 2007. Mr. Hyman will replace Major General Philip K. Russell, a long-time Sabin Board Member and ex-president of Sabin, as Chairman. Dr. Russell will remain on the board. We thank Dr. Russell for his outstanding leadership and we look forward to working with Mr. Hyman as our Chair. [Read more about Morton Hyman here.](#)

## Vaccine Development Program To Study Hookworm Reinfection in Children

In August 2008, Sabin's Vaccine Development Program initiated a two-year pediatric study to determine the rates and intensity of re-infection following drug treatment among young children in a hookworm endemic area of Brazil. The team plans to enroll up to 1,000 children between the ages of one and 10 years in rural communities in the state of Minas Gerais, Brazil. This study is particularly important as

it will better inform researchers on the effectiveness of deworming drugs and will also obtain data to help design future hookworm vaccine trials. Additionally, the study will collect information on the prevalence, in children, of antibodies to candidate hookworm vaccine antigens, which will help the program to select the most promising ones for further development. [To read more about Sabin's Vaccine Development Program click here.](#)

## Sustainable Immunization Financing Program Holds 1st Partners Meeting



The Sustainable Immunization Financing Program, an effort to help Ministries of Health and Finance, Parliaments, civil society organizations and private businesses achieve fiscally sustainable national immunization systems, implemented through a generous grant from the Bill & Melinda Gates Foundation, hosted its first Annual Partners' Meeting on November 12, 2008. SIF program staff briefed representatives from GAVI, WHO, World Bank, and UNICEF as well as expert observers from the Center for Global Development, US Centers for Disease Control and Prevention and Johns Hopkins Bloomberg School of Public Health on activities initiated over the past several months in Ethiopia, Kenya, Uganda, Sierra Leone, Liberia, Cameroon, Nepal, Cambodia, and Sri Lanka. [Click here to read more about Sabin's Sustainable Immunization Financing program.](#)

## C. Daryl Edwards Joins Sabin as Director of Policy and Partnerships

Clarence Daryl Edwards is the new Director of Policy and Partnerships at Sabin's Global Network for Neglected Tropical Diseases. Previously, Mr. Edwards served as a lobbyist for Bono's advocacy and grassroots organization Debt, AIDS, Trade, Africa (DATA)/the ONE Campaign, where he helped to secure funding and support for US foreign assistance programs including PEPFAR, the Millennium Challenge Account, and the US contribution to the Global Fund for HIV/AIDS, Tuberculosis, and Malaria. Mr. Edwards began his career in Washington, DC in 1989 in the office of Senator Paul Sarbanes of Maryland. He has a Masters Degree from the Paul H. Nitze School of Advanced international Studies (SAIS) and completed his undergraduate studies at the University of Maryland.



## International Advocacy Team Hires New Program Coordinator

Brian C. Shaw recently joined Sabin's International Vaccine Advocacy team to assist with its efforts in promoting vaccine programs in developing countries. Prior to joining Sabin, Mr. Shaw worked as a corporate meeting and event planner, working on the American Society for Microbiology's Annual Meeting, among other projects. As a field staffer he has worked on several Presidential and local campaigns over the years, as well as for a major a non-profit/political fundraising firm, the Bonner Group. Mr. Shaw holds a B.A in Political Science from the University at Albany in New York, where he completed two semester long intensive internships; one with the New York State Assembly and the other with the Political Section at Embassy London, US Department of State.

