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## **Award**

### **IB Chair Keith Klugman Receives John F.W. Herschel Medal**

ASM congratulates **Keith Klugman**, Chair of the ASM International Board and the William H. Foege Professor of Global Health in Emory's Rollins School of Public Health, on receiving the 2011 John F.W. Herschel Medal, the top science award in South Africa.

Klugman, a native of South Africa, is a leading expert on antibiotic resistance in pneumococci, the leading cause of bacterial pneumonia, and his research on pneumococcal conjugate vaccine has led to groundbreaking advances in global public health. Klugman conducted the first clinical studies on a pneumococcal vaccine designed to prevent pneumonia in developing countries. His research group showed that the vaccine prevented pneumonia in young children, including among HIV infected infants. Subsequent analyses showed that children who had received the vaccine were protected from the secondary bacterial infections that follow influenza and are responsible for much of its morbidity and mortality. Although the vaccine is now available in the United States and most developed countries, Klugman is trying to develop strategies to make the vaccine more affordable and available in developing countries.

The John F.W. Herschel Medal was awarded for Klugman's multidisciplinary contributions to science in South Africa and to the reduction in childhood mortality through the implementation of conjugate pneumococcal vaccination in developing countries. The honor was announced on 17 November 2010, and will be presented at The Royal Society South Africa's annual dinner in Cape Town on 27 September 2011.