

# Creating Global Solutions

**AusBiotech2010**  
AUSTRALIA'S BIOTECHNOLOGY CONFERENCE

**National  
Conference**

19 to 22 October 2010  
Melbourne Convention and Exhibition Centre  
[www.ausbiotech2010.com.au](http://www.ausbiotech2010.com.au)

**Victoria  
AUSTRALIA**

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Asia Pacific

## AUSBIOTECH 2010 NATIONAL CONFERENCE SPEAKERS' PROFILE

**Dr Matthias Schuster**  
**Scientific Director**  
**Dx assays Pte Ltd**  
**Singapore**

Dr. Matthias Schuster joined *Dx assays* Pte. Ltd. in January 2009 as Scientific Director. He is responsible for management and coordination of customer projects and laboratory operations. Before joining *Dx assays* he worked for 7 years as Vice President Research at Epigenomics AG in Berlin, a MDx company focusing on the development and commercialization of DNA methylation-based tests. Matthias Schuster has studied biochemistry in Germany and Russia and obtained his PhD from Leipzig University before working for 2 years with Prof. Chi-Huey Wong at the Scripps Research Institute. At Epigenomics he was responsible for DNA methylation technology development encompassing biomarker discovery and validation technologies. He has proven experience in planning and coordinating collaborative research studies for demonstrating the utility of biomarkers on the platforms of partner companies (e.g. Roche Diagnostics, Affymetrix, QIAGEN, Abbott Molecular) and has been involved in R&D towards a blood-based test for colorectal cancer screening which has been launched in 2009 by Epigenomics as well as several international licensees.

