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This year we celebrate the 20th anniversary of the Blue Planet Prize, awarded to individuals and organizations who have made outstanding contributions to the solution of global environment problems. We salute these individuals for their great eloquence, as well as for their tireless efforts to ensure a bright future for our planet.

Professor William E. Rees (Canada)
Professor William E. Rees and Dr. Mathis Wackernagel are advocates for the "Ecological Footprint," a unique index linking limited ecosystem services with human resource consumption. The graphic power of the Footprint metaphor in many languages has helped make the Footprint the world's best-known and most-used sustainability metric. Their study has significantly influenced society, prompting wide reflection on excess consumption.

Dr. Thomas E. Lovejoy (USA)
Dr. Thomas E. Lovejoy was the first scientist to academically clarify how humans are causing habitat fragmentation and pushing biological diversity toward crisis. He has influenced numerous academics and societies and has helped to protect the natural environment based on biological diversity, which is now a mainstream concept.
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Brooks Life Science Systems
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WEBINAR
Translating Genetic Biomarkers to the Clinic
The Promise and Pitfalls of Developing Robust, Reliable Signatures

Participants
Timothy J. Yeatman, M.D.  
Moffitt Cancer Center  
Tampa, FL

Henk Viëtor, M.D., Ph.D.  
Skyline Diagnostics  
Rotterdam,  
The Netherlands

Wednesday, October 3, 2012
12 noon ET, 9 a.m. PT, 4 p.m. GMT, 5 p.m. UK

As our understanding of the human genome expands, so does the desire to translate this knowledge into effective clinical tools. With a growing number of complex genomic tests for biomarker signatures becoming commercially available, the promise of personalized medicine is fast becoming a reality. Although researchers and clinicians are continuously striving to enable quicker and more individualized treatment decisions, the development of these tests is a long road, with discovery and validation of genomic biomarker signatures just the start. Our expert panel will discuss the practicalities of developing a test from signature discovery and validation all the way to clinic.

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