

Specific Technologies Announces that Trevor Hawkins Joins its Advisory Board effective March 1, 2016

MOUNTAIN VIEW, California, April 7, 2016 -- Specific Technologies, which has developed a new paradigm combining detection with ID of microorganisms growing in culture, is very pleased to announce that Dr. Trevor Hawkins, until recently Senior Vice President Strategy and Innovations at Siemens Healthcare Diagnostics has joined Specific's Advisory Board effective March 1, 2016. Dr. Hawkins is currently an Independent Board member and advisor, working with a number of companies in the healthcare arena. While at Siemens Healthcare, Dr. Hawkins had strategic and innovation oversight of the global diagnostics business with a broad footprint across hospital laboratory diagnostics. Prior to Siemens Healthcare, Dr. Hawkins had a series of distinguished positions of both technical and strategic leadership, including CEO Genomics and Molecular Diagnostics business at Amersham/ GE, and Director of the US DOE Human Genome Project. He therefore brings a uniquely deep perspective to both understanding the scientific and technical approaches of diagnostics as well as the critical strategic and commercial options.

"Trevor's combination of technical and strategic experience and grasp is unique, and his vision and counsel will be of great value to Specific at this inflection point in our commercialization. In particular, his recent oversight of strategic assessment for a major corporate diagnostics vendor with a large franchise in microbiology, brings us deep understanding of the hospital laboratory space and diagnostic instruments. This insight will be of great value to Specific as we launch our first commercial product, the Spec80 benchtop system revolutionizing blood culture by combining detection with Gram status determination and ID. His appreciation for the current commercial landscape and future trajectory in automated susceptibility testing will of particular timeliness as we develop a rapid, low cost phenotypic solution for that crucially important lab function."

"I am very pleased to join the Advisory Board of this innovative young company, which is bringing a novel paradigm to detection, ID and now monitoring the growth of microorganisms in culture," Dr. Hawkins said. "By combining previously separate, often labor intensive or costly steps, into one entirely hands free and very low cost step, Specific is providing clinical microbiology exactly the type of solution that is needed, at exactly the time when the combined cost and performance pressures in infectious disease diagnostics require it. Furthermore, the streamlined workflow provides an inherent streamlining of information flow, with detection, ID and soon AST results all emerging in realtime into the evolving lab information systems now being developed. I am pleased that my experience can contribute to helping Specific address these opportunities."

About the SpecID System

During growth in culture, bacteria produce small molecule volatile metabolites unique to their species and strain. Utilizing an inexpensive printed chemical sensor array to obtain a fingerprint that combines detection and identification into a simple, automated single step, the novel SpecID system identifies microorganism species and strain from a phenotypic metabolomic signature obtained during growth. The fully automated system will streamline lab work flow, reduce costs, and substantially shorten the time from sample arrival to the Gram status and species ID determination, truly lowering costs while improving patient care by speeding sample-to-answer in blood culture and soon other clinically important samples.

About Specific Technologies

Press Release – For Distribution

Specific Technologies has developed *in vitro* diagnostic systems for rapid identification of cells at the strain level, and is applying this fundamental new platform to the detection and characterization of microorganisms during culture. The company's unique, patented metabolomic signature technology leverages a low-cost printed chemical colorimetric sensor array to identify cell type down to the strain level. Specific Technologies is located in Mountain View, CA.

For additional information, please visit www.specifictechnologies.net.

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