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**GREAT BASIN SCIENTIFIC NAMES ASSOCIATE DIRECTOR OF RESEARCH
AND DEVELOPMENT**

David Latorra, Ph.D., adds depth of practice to life science company's R&D team

SALT LAKE CITY, Utah —May 22, 2007—Great Basin Scientific today announced the appointment of David Latorra, Ph.D., as associate director of Research and Development for the company. Prior to his appointment, the company engaged Dr. Latorra as a scientific consultant and project manager. Going forward, Dr. Latorra will be responsible for furthering the development of the Company's proprietary target and signal amplification technologies.

“David brings over 20 years of experience as a research and product application scientist working for cutting-edge drug development and biotechnology companies,” said Robert D. Jenison vice president, Development for Great Basin. “His deep experience in scientific research, product development, and successful project management add significant depth to Great Basin's development team. Given his past success in optimizing bacterial and viral DNA-based systems, we anticipate David's contributions will greatly accelerate the development of Great Basin's rapid, easy-to-use, and highly-sensitive molecular tests for the point of care market.”

Most recently, Dr. Latorra provided strategic application consulting and scientific collaboration for life sciences firms, focusing on DNA amplification methods and the optimization of products and services using human, bacterial, and viral DNA-based systems. In addition to consulting to Great Basin, Dr. Latorra was engaged by Eppendorf 5 Prime (ESP), Sorenson Genomics, and Laboratorio Clinico Lic. Patria Rivas, Santo Domingo. Previously, Dr. Latorra served as senior scientist for Proligo LLC, where he oversaw in-depth assay design and optimization—including human diagnostics and

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quantitative real-time polymerase chain reaction (PCR)—for the company. During his career—working for scientific leaders including Roche Diagnostics, BIOS Corporation, and Bristol Myers Squibb—Dr. Latorra has overseen the development of FDA-approved clinical diagnostic reagent kits, and equipment and services for infectious disease testing. Latorra received his Ph.D. in Molecular Biology (Zoology) from Colorado State University, Colorado, and his M.S. in Microbiology and B.S. in Biochemistry from Clemson University.

“The clinical application of molecular technologies to explain, diagnose and monitor human disease holds the promise of revolutionizing healthcare,” said Ryan P. Ashton, CEO, Great Basin Scientific. “David and Great Basin share this vision thus we’re pleased to add this pioneering scientist to our team. Great Basin’s programs will benefit from David’s accumulated technical, regulatory and commercial know-how, gained from many years experience as an early mover in molecular, rapid diagnostics market.”

About Great Basin Scientific

Founded in 2003 Great Basin Scientific, Inc. is dedicated to developing state-of-the-art technology and products that will improve automation, throughput, scalability and reliability of in-house rapid diagnostic testing for use by healthcare providers. GBS is based in Salt Lake City, Utah, with a Colorado-based research laboratory.
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