

Applied DNA Sciences Wins 2006 Business Achievement Award

Stony Brook, NY, August 17, 2006/PR Newswire-FirstCall/--Applied DNA Sciences, Inc., (OTC Bulletin Board: APDN), a DNA security solutions company, today announced it has won a Business Achievement Award presented by the Hauppauge Industrial Association (HIA). APDN was named in the Rookie of the Year category.

"HIA's Annual Business Achievement Award competition focuses attention on the accomplishments of the local business community," states Terri Alessi-Miceli, President of the HIA. "It is a great opportunity to gain the recognition they deserve for their growth, leadership and overall commitment to our region."

Judging was based on the company's commitment to the growth or betterment of the Long Island community, positive employer/employee relations, revenue and profitability trends, and future company vision. Companies were also able to point out any recent outstanding accomplishments, technical innovations, market expansion, industry leadership or triumph over adversity in their bid for the award.

Dr. James A. Hayward, CEO of Applied DNA Sciences, said, "We are very pleased to win HIA's Business Achievement Award. Long Island's heritage in DNA and its related sciences makes this the perfect community for our growth. As we execute new security for solutions for a varied customer base, the can-do culture and engineering know-how will empower the continued diversification of our product offerings. Our association with Stony Brook University and the Center of Excellence in Wireless and Information Technologies (CEWIT) has already added significant value. "

APDN will be presented with the Business Achievement Award at HIA's September 12, 2006 Gala Luncheon where 350-400 business professionals and political dignitaries will also hear a keynote presentation officiated by Steve Levy, Suffolk County Executive. Winning companies will also have an opportunity to display their products, services and technologies and to speak about their company in the presence of government dignitaries and Long Island business leaders.

"Long Island firms face many obstacles," said Ann-Marie Scheidt, Co Chair of HIA's Business Development Committee. "But they've proven over and over that they have the talent and resourcefulness to overcome those obstacles and forge ahead. This is the HIA's way of saying 'thank you' to companies, like Applied DNA Sciences, that have successfully met competitive challenges, have had a significant community impact, and have made commitments to growth on Long Island."

About the HIA

The Hauppauge Industrial Association, which has a membership of approximately 1,100 companies throughout LI, is a proactive 28-year-old business organization that focuses on the economic health and well-being of its member companies and that of the entire Long Island business community. HIA provides services and programs focusing on international trade, human resources, business development, government affairs, manufacturing, technology, environment, education, engineering, transportation, energy and much more. Contact the HIA at www.hia-li.org or 631 543-5355.

About Applied DNA Sciences, Inc.

Applied DNA Sciences, Inc. (APDN) develops proprietary DNA-embedded security solutions that use plant DNA to verify authenticity and protect corporate and government agencies from counterfeiting, fraud, piracy, product diversion, identity theft and unauthorized intrusion into physical plant and databases. Our common stock is registered under Section 12(g) of the Securities Exchange Act of 1934 and is listed on the Over-The-Counter Bulletin Board under the symbol "APDN". Contact: MeiLin Wan, Applied DNA Sciences, Inc., 25 Health Sciences Drive, Stony Brook, New York 11790; Tel: 631-444-6370; Fax: 631-444.8848 <http://www.ADNAS.com>.



The statements made by Applied DNA Sciences, Inc. may be forward-looking in nature and are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements describe the Company's future plans, projections, strategies and expectations, and are based on assumptions and involve a number of risks and uncertainties, many of which are beyond the control of Applied DNA Sciences, Inc. Actual results could differ materially from those projected due to changes in interest rates, market competition, changes in the local and national economies, and various other factors detailed from time to time in Applied DNA Sciences' SEC reports and filings, including our Annual Report on Form 10-KSB, filed on January 12, 2006, our subsequent Quarterly Reports on Form 10-QSB, and our Current Reports on Form 8-K. The Company undertakes no obligation to update publicly any forward-looking statements to reflect new information, events or circumstances after the date hereof to reflect the occurrence of unanticipated events.