

Willie Odendall, South African Police Service  
2003 Recipient of the Calvin H. Goddard Award



**Left to right: Robert Walsh, president of Forensic Technology, Willie Odendall, and Wayne Baird, former vice president of Sales for Forensic Technology**

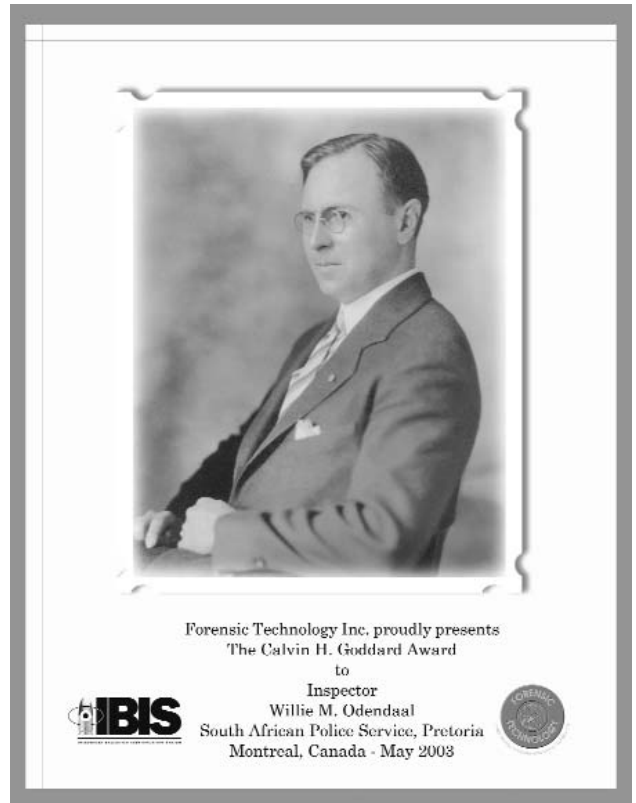
**Forensic Technology (FTI) proudly presents  
The 2003 Calvin H. Goddard Award for Excellence  
to Inspector Willie M. Odendaal of the South  
African Police Service, Pretoria**

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If you believe that you or your group have demonstrated excellence in your field through sustained superior performance, an exceptional case, the implementation of best practices, or some other interesting and unique method and you are interested in applying for the 2004 Calvin H. Goddard Award, please visit our website at [www.forensictechnologyinc.com](http://www.forensictechnologyinc.com) and complete the application. The deadline for this contest is December 19th 2003.

Applications must be returned by mail, fax, or email to:

**Forensic Technology Inc.**  
C/O Patty Xenos  
5757 Cavendish Boulevard, suite 200  
Cote St. Luc, PQ H4W 2W8  
CANADA  
Telephone: 514.485.5610  
Fax: 514.485.9336  
Email: [patty.xenos@fti-ibis.com](mailto:patty.xenos@fti-ibis.com)



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*Presenting the award on behalf of FTI is Calvin Goddard Zon, grandson of Calvin Goddard.*



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When FTI decided to present an award to honor the men and women in law enforcement who excel at utilizing the science of firearms identification to help reduce the violent crime in his/her region, it seemed obvious that the award should be named after the man who inaugurated the science of firearm identification:

Calvin H. Goddard (1891 - 1955) - Born in Baltimore, Md., in 1891, Goddard studied at John Hopkins University where he received his B.A. in 1911 and his M.D. in 1915. Goddard held various positions in the United States Army throughout his years of service. He was also a professor of police science at Northwestern University. Goddard's police science courses were the first offered at the University and in the United States. Other appointments that Goddard held included Military Editor of the Encyclopedia Britannica as well as establishing and editing the American Journal of Police Science the nation's first scientific police journal.

In 1925, Goddard's life-long fascination of firearms became a full-time pursuit. He established the Bureau of Forensic Ballistics in New York City and developed, with the help of others, the comparison microscope and helixometer, both of these essential tools for the scientific detection of crime. Goddard gained an international reputation as a firearms identification expert.

*"Goddard is credited with solving the 1929 St. Valentine's Day Massacre in which seven gangsters were killed by rival Al Capone mobsters dressed as Chicago police officers. That case led to the establishment at Northwestern University of the country's first independent criminological laboratory, which Goddard headed, and where ballistics, fingerprinting, blood analysis and trace evidence were brought under one roof. Goddard assisted the FBI in setting up a similar lab in 1932."*

**- Calvin Goddard Zon**

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Inspector Willie Odendaal - Inspector Odendaal started his career in law enforcement in 1990 holding various different positions throughout various regions of South Africa. His education in ballistics includes three years of internal training as a Forensic Ballistics Specialist, a Higher Certificate in Police Administration from Technicon of South Africa, and an Advanced Program in Forensic Criminalistics (Major in Forensic Ballistics) at the University of South Africa (UNISA). Inspector Odendaal's Forensic Ballistics knowledge includes training in internal ballistics, intermediate ballistics, external ballistics and terminal ballistics. He has studied the interaction between all of these, allowing him to be an authority when it comes to all things relating to ballistics.

Currently, Inspector Odendaal works at the Pretoria Ballistic Unit where he is the Forensic Ballistic Specialist, IBIS® Regional Coordinator for Pretoria and the IBIS National Vice Coordinator. He is responsible for the investigation of all ballistic related crimes and crime scenes. As well, he is responsible for the day-to-day operations of IBIS on a regional level and on an ad hoc basis, nationally. It is as such that he has been able to make over 1000 Hits with the IBIS system.

Inspector Odendaal is meritorious of this award for many reasons, and among them are the following:

- He is considered to be a "hands on" manager who effectively manages the IBIS system and the personnel who utilize it.
- For his full cooperation with FTI and for his tremendous support of ballistic imaging.
- For his monumental success with the IBIS System. SAPS Pretoria is currently the world leader in IBIS "HITS" and continues to be an inspiration to new users of the technology. Under Inspector's Odendaal's guidance and leadership, SAPS Pretoria has achieved over 1000 "Hits" to date, many of which are excellent success stories.

For these reasons, and many others, Forensic Technology is honoring Inspector Odendaal as an exemplary law enforcement officer dedicated to fighting firearm-related crime. We wish him continued success in his career and look forward to bestowing many more awards to the SAPS Pretoria in the future.

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