



New Jersey INVENTORS HALL OF FAME

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New Jersey Hall of Fame 2005 Award Winners

<i>Hall of Fame</i>		<i>Innovators Award</i>	
<i>Inventors</i>	<i>Inventions</i>	<i>Inventors</i>	<i>Inventions</i>
William Trager	The first continuous cultivation of the human malaria parasite for medical research	Lillian M. Gilbreth	Pioneer in industrial management and ergonomic techniques.
Howard J. Ellison	The development of high-yield, disease-resistant asparagus plants	Albert I. Schatz	Seminal researcher and co-inventor of Streptomycin
Clarence D. Chang, Anthony J. Silvestri, William H. Lang	Pioneering work in catalytic processes, specifically the conversion of methanol to gasoline	Michael L. Recce	Smart Gun technology for improved hand gun safety
Gerard A. Alphonse	Prolific work in diverse cutting edge technologies including superconductivity, acoustic emissions and electro-optics		
<i>Inventor of the Year</i>		<i>Graduate Student Awards</i>	
<i>Inventors</i>	<i>Inventions</i>	<i>Inventors</i>	<i>Inventions</i>
David M. Goldenberg	Pioneer in monoclonal antibodies for detection and treatment of disease	Yuanqiu Luo	Dynamic Bandwidth Allocation and Service Differentiation Over Passive Optical Networks
Jack R. Harford	Electric power line transient suppression technology	Shuangquan Wang	Multiple-input, Multiple-output, Intersymbol Interference Channel Estimator
Harry T. Roman	The development of robots for hazardous		

environments application			
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