

TALKING POINTS FOR GEORGIA TECH PRESIDENT G. WAYNE CLOUGH
College of Engineering Awards Ceremony, October 7, 2000

PRESENTATION OF THE WALLACE H. COULTER AWARD FOR
INNOVATION AND ENTREPRENEURSHIP

INTRODUCTION

- Delighted to have the opportunity to present this prestigious award, the Wallace H. Coulter Award for Innovation and Entrepreneurship
- Delighted that I have had the opportunity to get to know several representatives from the Coulter Foundation, who are with us this evening
- Would like to introduce the members of the Foundation and ask them to stand to be recognized: the President Sue Van; Chief Financial Officer Susan Racher; General Counsel Wayne Barlin, and Trustee Dr. Ahn.
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ABOUT WALLACE COULTER

- As its name indicates, the Coulter Award recognizes Innovation and Entrepreneurship – two of Wallace Coulter's main characteristics. He was an innovator and an entrepreneur all of his life, and despite his great success, he never lost sight of his top priority – working for the benefit of humankind.
- Wallace Coulter, who was a member of the class of 1934, was one of the most influential inventors of the 20th century. In 1948, he invented the Coulter Principle, which provided a methodology for counting and measuring microscopic particles suspended in fluid.
- His Coulter Counter, a blood cell analyzer based on the Coulter Principle, is used to perform medicine's most often requested and informative diagnostic test – the complete blood count, or CBC.
- Please refer to your program for the full story of his life and inventions – it is truly exciting.

ABOUT THE AWARD ITSELF

- It is an extremely prestigious award which provides a grant of \$100,000 to further the development of a particular technology to get it a step further to commercialization, something which was very important to Wallace Coulter.
- This is the third year of the award: first year was given in honor of Wallace, last year we actually had 2 winners, one of whom is here tonight, Mike Wach, would you please stand to be recognized?
- This year, the selection committee for the Coulter Award chose Dr. De-chu Tang to receive the award.
- Dr. Tang is associated with the University of Alabama at Birmingham and is the scientific founder of Vaxin, Inc. You can read more about his life and accomplishments in the program.
- This coveted award recognizes and honors Dr. Tang's novel research in non-invasive vaccination onto the skin. His invention of a skin-targeted "vaccine patch" holds promise to increase immunization of the world's children using a safe, painless, noninvasive procedure.

I would now like to ask Sue Van and Dr. Tang to join Jean-Lou and me for the presentation of the plaque.