

Nobel Laureate Anthony Leggett visits Delaware State University

by Vanessa Nesbit, Delaware State University

Nobel Laureate Anthony J. Leggett visited Delaware State University (DSU) on November 4, 2010, for a full day of physics as part of a Nobel Lecture series sponsored by the Research Corporation, the American Institute of Physics and the Society of Physics Students. During his visit, Dr. Leggett delivered two well-attended lectures titled *Why can't Time run backwards?* and *Bells Theorem, entanglement, quantum teleportation, and all that.*



Nobel Laureate Anthony J. Leggett (pictured above in the red jacket) with students and faculty at Delaware State

Lunching with Dr. Leggett included physics graduate student Ida Bernstein, Dr. Melikech, Dean of the College of Mathematics and Sciences and Technology, Dr. Gary White, Director of the Society of Physics Students, and two of the Physics & Pre-Engineering Department (Dr. Mukti Rana, and Dr. Chandran Sabanayagam, interim physics chairperson).



Doctor Leggett visits with students following his lectures.

Later, Dr. Leggett met with students in the Physics Library in small sessions to discuss contemporary topics in physics, and was given a guided tour of the Physics and laser laboratories and the campus. Dr.

Leggett also met with DSU President Dr. Harry Williams just prior to preparing for the evening lecture. Dinner off-campus with Dr. Leggett included a small party of administrators, Physics faculty, and their spouses, including the Provost Alton Thompson, and Assoc. Provost, Dr. Bradley Skelcher.

Dr. Anthony James Leggett, born 26 March 1938, Camberwell, London, UK, has been a Professor of Physics at the University of Illinois at Urbana-Champaign since 1983. He is widely recognized as a world leader in the theory of low-temperature physics, and his pioneering work on superfluidity was recognized by the 2003 Nobel Prize in Physics.