

# Remembering Hans Bethe

## Part One:

### ***An Evening with Hans Bethe: The German Atomic Bomb Project*** [1:29:56]

On November 9, 1993 Hans Bethe interpreted the transcripts made of captured German atomic scientists when they first learned that atomic bombs had been used. Thomas Powers is discussant; Kurt Gottfried is moderator.

### ***A Conversation with Emeriti Professors Hans Bethe and Robert Wilson*** [1:03:24]

In 1993 Hans Bethe and Robert Wilson, both of whom were participants in the Manhattan Project, continue discussion of the atomic bomb projects.

### ***Hans Bethe Discusses the Manhattan Project, with Introduction by Carl Sagan***

[1:15:03] On April 6, 1994 Hans Bethe described the Manhattan Project for Cornell students and, with Carl Sagan serving as moderator, entertained questions.

***"I Can Do That!"*** [0:10::41] Colleagues salute Hans Bethe on the occasion of his 60th year at Cornell University and celebrate his scientific and moral influence. (March 31 & April 1, 1995)

***Frank Rhodes, President of the American Philosophical Society, Presents the Benjamin Franklin Medal*** [0:06:10] "Three days after his death at the age of 98, Hans Bethe, one of the most honored scientists ever to grace Cornell, received a final tribute -- the Benjamin Franklin Medal of the American Philosophical Society (APS). "It is a day of sadness, but it is also a day of pride," said Rhodes, the APS president, in making the award." David Brand

## Part Two:

### Video:

### ***Hans Bethe and David Mermin Discuss the Early History of Solid State Physics***

[0:31:46] February 25, 2003. In 2003 Hans Bethe at age 96 (plus 238 days) discussed the early history of solid state physics with David Mermin, a colleague on the Physics Faculty of Cornell University.

### ***A Conversation with Emeriti Professors Hans Bethe and Victor Weisskopf***

[0:56:33] In 1993 reflections are shared by two of the most prominent émigrés from Europe on how they saw upstate New York when they came to the United States in the mid-thirties, just prior to World War II. Kurt Gottfried moderated.

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## Obituaries:

Upon his death on March 6, 2005, obituaries appeared around the world. Those from The New York Times, Nature, Cornell Chronicle, and CERN Courier are included.

## General Audience Articles:

***Bethe and the Bomb.*** Hall, Brian. 1995. Cornell Magazine. July/August, pp28-35.

***Hans Bethe, et al. The Academic Responsibilities Of The Faculty*** (an excerpt)  
<http://web.cornell.edu/UniversityFaculty/FacultyHandbook/info.html>

***A Complete Listing of Hans Bethe's Publications*** (18 August 2005) is included as a PDF file on this hybrid disc

## Links to Other Resources are included – notably:

1. Internet-First University Press Website about Hans Bethe:

***Personal and Historical Perspectives of Hans Bethe: Quantum Physics Made Relatively Simple***, published by The Internet-First University Press, presents three lectures by Hans Bethe with commentary by Edwin E. Salpeter and Silvan S. Schweber and many links to other resources. <http://bethe.cornell.edu>

2. MIT Website about Hans Bethe:

***In Memoriam: Hans Albrecht Bethe (1906-2005)*** contains links to Obituaries, Biographies, Prizes, Works by Bethe, Oral History, About Hans Bethe, Pictures  
<http://web.mit.edu/redingtn/www/netadv/FCbethe.html>

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