

The CHAIRMAN. He is really a most creditable representative of a great State.

Mr. TEAGUE. There is another person we are just as proud of and that is his charming wife, Mrs. Connally, at the back of the room, underneath the picture of the submarine. [Applause.]

The CHAIRMAN. Would you rise, Mrs. Connally? [Applause.]

Mr. TEAGUE. I don't think the Secretary knew she was here. I hope he didn't.

Secretary CONNALLY. I want to thank you for your very kind remarks.

I must say I felt somewhat nervous in anticipation of what I might encounter in dealing with a fairly difficult subject. If I had known she was back there, I think I would have been much more so.

The CHAIRMAN. Mr. Secretary, we want to thank you very much. If you wish to stay, we would be glad to have you.

We are now going to turn our attention to these three distinguished witnesses who accompanied you here.

Secretary CONNALLY. If I may say, Mr. Chairman, I would like to stay.

And may I express my deepest appreciation for the manner in which this committee has received me.

The CHAIRMAN. I hope you will come back and come back often.

Secretary CONNALLY. Thank you, sir.

The CHAIRMAN. At this time we have Hon. James H. Wakelin, Jr., Assistant Secretary of the Navy for Research and Development.

Dr. Wakelin has a prepared statement here, which I understand is an excellent one. I think you wish to put that in the record, do you, sir, and then to brief ad lib?

Secretary WAKELIN. Just as you wish.

The CHAIRMAN. By your judgment. I think, because of the lateness of the hour, it might be well to summarize, if you wish.

I am going to take my copy to the office and look it over again.

If you will proceed, sir.

(The biography of Dr. Wakelin is as follows:)

JAMES H. WAKELIN, JR.

James H. Wakelin, Jr., was born in Holyoke, Mass., on May 6, 1911. He attended the public schools in Holyoke, graduating from high school in 1928. He received an A.B. degree in physics from Dartmouth College in 1932. During 1932-34 he attended Cambridge University, Cambridge, England, where he was granted a B.A. degree in the natural sciences in 1934 and an M.A. degree in 1939. Dr. Wakelin received his Ph.D. degree in physics from Yale University in 1940, where he specialized in the field of ferromagnetism.

During 1939-43 Dr. Wakelin was a senior physicist in the Physical Research Department of the B. F. Goodrich Co., Akron, Ohio. His work there was concerned with the structure and physical properties of natural and synthetic rubber, and with X-ray diffraction and electron microscope studies of high polymers.

From 1943 to 1945 he was ordnance staff officer to the Coordinator of Research and Development, Navy Department, Washington, D.C. During 1945-46, as a lieutenant commander, USNR, he was head of the Chemistry, Mathematics, Mechanics, and Materials Sections of the Planning Division, Office of Research and Inventions, and was active in the planning and organization of the Navy's program to sponsor basic scientific research, now under the direction of the Office of Naval Research. Following World War II, Dr. Wakelin joined a group of former Navy research scientists in the establishment of Engineering Research Associates, Inc., of Washington, D.C., and St. Paul, Minn., and held the position of director of research. While with this company he was also