

HERE AT STONY BROOK - July 30, 1984

INTRO UP AND UNDER

AFO: Hi, everybody.

Walter Mondale and Geraldine Ferraro are on their way down that long political trail leading to the November competition against Ronald Reagan and George Bush. Who will win? Today, we'll be talking with a scholar whose research includes the presidency, and who, like the rest of us, is fascinated by the election process in the United States.

Later in the program, we'll talk with a scientist whose studies of certain antibiotics that help treat gum diseases in the human mouth may also be useful in fighting diseases in other parts of the body.

If you're a baseball fan, you may find the World Series the most exciting event of the year. If you follow politics, the World Series for you may be the election every four years of a president of the United States. Well, this is World Series time for Alan Abramowitz. Dr. Abramowitz is associate professor of political science at the State University of New York at Stony Brook, where he teaches courses in American government, voting behavior, the presidency and political parties. Dr. Abramowitz, if you're the batter and I'm the pitcher, I'm going to throw you a curve ball: Who's going to win the election in November?

MORE

- INTERVIEW DR. ABRAMOWITZ: -- Discuss Democratic convention, ticket
- Assess Democratic strategy
 - Preview GOP convention, strategy
 - TV coverage (note Ford's essay)
 - Public opinion's role/measuring
 - What to look for as a "fan":
 - Economy, employment levels
 - Taxes
 - Foreign policy, world conditions
 - Unpredictables: "sex" appeal

13:45

BRIDGE UP AND UNDER

AFO: The human body is a continent of nature's mysterious forces, a complex geography that has been probed, studied and analyzed by millions of exploring researchers for hundreds of decades. Despite all our expanded knowledge in medicine, we still have no solutions for many of the problems that the humans whose bodies are these continents must deal with daily. One of the explorers in Dr. Lorne Golub, an oral biologist and pathologist at the State University of New York at Stony Brook. He heads a team that recently received a grant from the National Institute of Dental Research totalling more than \$750,000. Over the next four years, Dr. Golub and his colleagues will be advancing their research on the use of a broad spectrum antibiotic called tetracycline. Dr. Golub, your research has provided some help for human beings who suffer from

diabetes and now, the exciting news, that help may be on the way for non-diabetics with other medical problems. Obviously the National Institute of Dental Research must think so, to provide three-quarters of a million dollars over the next four years. What's the potential -- how many people can this help eventually?

INTERVIEW DR. GOLUB: -- Describe original basic research
 -- Discovery of help beyond gum problems
 -- Some of research: 19-year-old twins
 -- Collaboration in eye research
 -- What other problems can be helped?
 -- Will four years be enough?

28:30

~~FRIDGE, UP AND UNDER~~
~~spend a couple of years on the job, but it's not going to be as good as the~~
~~high school, let alone going to college, if there were any~~
as these educators provide, I hope to do it. Slow down, the very best of this radio
station. Until then, this is Al Decker!

+gum disease

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-Skin

14:45

28:30

BRIDGE UP AND UNDER

AFO: Next week, we'll be talking with several educators who spend much of their time with young people sometimes called "the disadvantaged" -- youngsters who might never even consider finishing high school, let alone going to college, if there were no help such as these educators provide. I hope you'll be with us on this radio station. Until then, this is Al Oickle. So long, everybody.

Duff - L. Golub

Halmut North
Al Cober