HERE AT SIB 7/16/84

INTRO UP AND UNDER

Hi, everybody.

The call has gone out for a re-examination of American higher education. You hear that call almost everywhere. There is a national sense of malaise that what is being offered on University campuses is not adequate to prepare the undergraduate students for the world in which they live. Are students learning the technology that will put a human colony in space while failing the lessons that will enable them to tell the world about their adventure in proper grammar?

The questions being raised are more specific, of course.

Today, we'll talk with two educators who spend a good deal of time thinking about the needs of higher education and about possible solutions.

Let me introduce Dr. Joseph Katz, professor of human development and director of the Research Group for Human Development and Educational Policy at the State University of New York at Stony Brook. Dr. Katz, tell us, please, about the call for ideas that has gone out from the American Association for Higher Education.

And let me introduce, also, Dr. Robert C. Neville, dean of Humanities and the Fine Arts at Stony Brook. Dr. Neville, your campus has been taking a hard look at its undergraduate academic programs. Would you say the American Association for Higher Education is on target in calling for a re-examination of undergraduate education?

INTERVIEW Dr. Katz and Dr. Neville:

- Concentrate on undergrad academic programs:
- How well prepared are students from high schools?
- What needs seem most apparent in meeting society's needs through undergrad education?
- Techology and society? Ecology and environmental sciences? Local history and government? How about just plain "Living" -- how to change an auto tire, write a resume, apply for a bank account? Understanding money, global interdependence?
- What about format: 14-week semesters in fall and spring, and three months off in the summer?
- We keep hearing that foreign languages should be required in high schools and colleges. Should they?
- Quote Milton on 17th century philosophy, still true, that academics teach easy subjects last or not at all.
- What about the learning experience and the teaching experience? Do we need to learn new ways to learn, to teach?
- 13:30 AFO: We're going to take a brief break now. When we return, we'll talk with Dean Neville and Dr. Katz about the cost of higher education and who should pay for it?

Hi. I'm Al Oickle and I'm talking about American higher education with Dean Robert Neville and Professor Joseph Katz of the State University of New York at Stony Brook. Dr. Katz, you headed up a recent self-study at Stony Brook. In truth now, can the taxpayers of New York State afford the kind of education we've been talking about for undergraduate students?

Dean Neville, you have been heading a curriculum review effort at Stony Brook. I'll ask you the same question: can we afford to provide the academic changes your group considered?

INTERVIEW DR. NEVILLE AND DR. KATZ:

- Private vs public institutions compete for money
- What are responsibilities of society to meet all needs? Idealisms of:
- John Stuart Mill, 1859, "On Liberty," re "worth of the state is the worth of the individual."
- And anonymous: "Education is the true safeguard of democracy." How does all this relate to Reason felical administration's back to basics. angless.
  - Should education be free?
- What can average citizen do to help provide better education?

28:30

## BRIDGE MUSIC UP AND UNDER

Next week, we'll talk with a psychiatrist who may have good news for all of us who suffer from stress. He has been doing research that indicates that the human being survives the slings and arrows of daily living better than we had thought. Until then, this is Al Oickle. So long, everybody.

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