## HERE AT STONY BROOK - Monday, October 11, 1982

THEME UP AND OUT

AFO (LIVE) Welcome to Here at Stony Brook, the weekly radio magazine prepared by the University News Services of the State University of New York at Stony Brook.

Hi, everybody. This is Al Oickle. This week, Here at Stony Brook will look at what might be called an international technology exchange. It is generally conceded that Americans invented the automobile and the mass production of the horseless carriage. Now, the Japanese are beating Americans at their own trade. Meantime, Asians have been using their complex ideographic (language system of writing for many centuries but never really developed a swift means of setting type. And, in another switch, an American, here at Stony Brook, and his colleagues have invented a system of electronic typesetting that promises to revolutionize Asian language reproduction. Also on Here at Stony Brook today, Sue Risoli will be reporting on 🚛 Slavic Cultural Week activities, she'll play some music for you and she will tell you about some s, here at Stony E I'll be talking later today with a Stony Brook professor Brook. who conducts a workshop aimed at helping people develop more personal power simply by being themselves. Please stay tuned. THEME UP AND OUT

TAPE: AFO INTERVIEWS PROFESSOR MICHAEL BARNHART AFO (LIVE) If Americans have something to learn about labor and management partnerships, Asians can learn from Americans. TAPE: AFO INTERVIEWS PROFESSOR CHRISTOPHER GEORGE HERE AT STONY BROOK - Monday, Oct. 11, 1982 - page 2

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TAPE: LITHUANIAN MUSIC - 10 seconds - up and out SUE RISOLI (LIVE): Reports on Slavic Cultural Week, Atlantic String Quartet, Stony Brook Symphony and Films, ending with: "For more information....246-3636."

TAPE: BIRD CALLS - 10 seconds up and out

SUE RISOLI (LIVE): Reports on ESS programs, lectures, AA meeting, Israeli Folk Dancing, Bus Stop. "For information...246-5678" and then mentions Lithuanian music.

TAPE: LITHUANIAN MUSIC under, up and out - 30 seconds

TAPE: AFO INTERVIEWS PROFESSOR BILL BRUEHL

THEME UP AND OUT

AFO (LIVE): This has been a busy week, Here at Stony Brook. We hope you enjoyed the program. We welcome your comments. You can write to the University News Services office, or call, 246-3580. Until next week, then, this is Al Oickle. So long, everybody.

TITHMY LD

7:40

## HERE AT STONY BROOK -

11:30

AFO: Approximately three of every ten automobiles on American highways these days are Japanese-made. Radio, stereo and television sets made in Japan carry the sounds and sights of an American economy in distress. A highly motivated and productive labor force has emerged in Japan. Why? Michael A. Barnhart, an assistant professor of history at the State University of New York, here at Stony Brook, has researched and written in the fields of Japanese history and international relations. He is currently preparing a bok on Japanese economic security policy before World War II. Dr. Barnhart, Japan's rise from feudalism to spectacularly successful industrialism has taken place in the relatively short span of 90 years. How did it happen?

INTERVIEW: Can proven Japanese methods for achieving high productivity and quality control in the workplace be imitated outside

Japan?

Let's define "the work ethic", Eastern and Western. What about the social pressures for change in the future? Will unionism ever be a major factor for change?



HERE AT STONY BROOK

Written Chinese, like Japanese, Korean and other Asian languages, requires so many symbols --- what we call "letters" in English--that there has never been a Chinese typewriter. Texct for newspapers and books is printed by using moveable type...taking one letter at a time from trays...many trays, assembled in a high, lazy-Susan kind of revolving apparatus.

7:00

But now, a way has been invented to write letters and in even set/typexxmaing the thoudsnads of characters in each of these Asian languages, by using a standard 26-character Roman alphabet typewriter keyboard. The inventor of this system---which represents a major breakthrough in electronic text processing---is Dr. Christopher George. He is a Sanskrit philologist and director of research at the Institute for Advanced Studies of World Religions, at the State University of New York, here at Stony Brook. Dr. George is also an adjunct associate professor in Stony Brook's Center for Religious Studies. Dr. George, almost everyone today knows about computer terminals, but please describe the equipment that is used for your"Chinese typewriter," if I may use that description.

INTERVIEW: Give ideas of the speed of reproduction with VDT and without.

- What reception has the program received among the Asian communities

- You have demonstrated the operation at the United Nations, I know.

- What's next for Asiagraphics?

AFO: Dr. George rejects any idea that he did this alone. He credits Chinese students at Stony Brook with helping, and the I stitute for the Advanced Studies of World Relgioons with providing help as well as freeding him for this important work. But his dreams do not end there. He



## HERE AT STONY BROOK

The students were barefoot! No, that's not the title of an off-Broadway play. It is, in fact, an observation of the students in a workshop who/spontaneity training/conducted by William J. Bruehl, professor of theatre and chairpersons of the Department of Theatre Arts at the State University of NEW York, here at Stony Brook.

9:00

Dr. Bruehl conducts a workshop titled, "Discarding the Mask: Personal Power and Spontaneity." His work in spontaneity training goes back nearly 20 years, beginning with explorations in actor training and later adapting the work for professional groups at all levels. Dr. Bruehl, I've been reading descriptions of your course and I was struck with its **appeaix** suggestion that a bit of risk taking through spontaneity is worth the reward of finding and using our own personal power. If I've interpreted that correctly, what does it mean, exactly? INTERVIEW: - I mentioned earlier that "the students were barefoot."

> You urge the workshop participants to dress casually and to work in bare feet. Why is that #

- Your aworkshop exercises are designed to be "playful and challenging." Give us an example.
- You use the word "productively" coupled with other words, like interact and challenging. Explain, please.

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