

MAY 1983

HERE AT STONY BROOK = Monday, May 2, 1983

THEME UP AND OUT

"Look, Ma! No cavities!" ~~The~~ ^{echoed over} happy report has ~~been~~ in radio and television commercials for toothpaste over the past quarter-century. But, in fact, do humans have fewer cavities than before because they brush their teeth with a certain compound?

Hi, everybody, this is Al Oickle at the State University of New York at Stony Brook. Today I will be talking on our program, called "Here at Stony Brook," with Dr. Thomas McNamara, an oral biologist who has devoted most of his professional career to trying to find ways to ~~prevent~~ ^{prevent} cavities. Later in this program, I will be talking with one of the ~~activists~~ ^{activists} behind an impressive conference coming this weekend to the University at Stony Brook. It is a conference for those who are interested in science fiction, and the sciences of today and the future.

THEME UP AND OUT

In 1975, newspapers and ~~scientific~~ ^{scientific} journals around the world carried ~~stories~~ ^{stories} about Thomas McNamara and a ~~discovery~~ ^{discovery} he made in his laboratory at the State University of New York at Stony Brook. Professor McNamara had ~~patented~~ ^{patented} an invention he called "safer sugar." His product retained all the good things we humans like about sugar and had the added benefit of being 75 per cent safer for teeth. Eight years later, Dr. McNamara still labors in his laboratory, here at Stony Brook. That's pretty much the story of all ~~scientific~~ ^{scientific} research, isn't it, Dr. McNamara?

MORE

Office of University Relations
State University of New York at Stony Brook
Stony Brook, New York 11794
Telephone (516) 246-3580

ESPIONAGE

...and evaluation committee for food waste over the past
 ...but in fact do not have fewer cavities and
 ...because they brush their teeth with a certain amount of
 ...the State University of
 ...I will be talking on our program
 ...with Dr. Thomas Lehmann, an oral
 ...of his professional career to
 ...to find ways to make cavities. Later in this program
 ...of the activities will be talking with
 ...to the University of Stony Brook
 ...for those who are interested in science fiction
 ...of to say and the future
 ...and our
 ...and scientific journals around the world
 ...and a laboratory to use in his
 ...of the State University of New York at Stony Brook
 ...invention he called "water
 ...all the good things as water like about
 ...of being) for safe water for teeth
 ...will labor in his laboratory
 ...the story of all research
 ...Dr. Lehmann?

INTERVIEW McNAMARA: What causes cavities?
 Two potentials for prevention: surface treatment
 biological
 How many scientists researching this?
 Types of compound uses: sprays
 gum
 paste
 inoculation
 Any surefire "cure" for caries in future?

20:00

THEME UP AND OUT

It's known as Sci-Fi, or just plain S.F. To those deeply involved with science fiction, however, it is more than a catchy title. It is a hobby, a career, involving understanding what is and trying to anticipate what will be. Last year, a group of students at the State University of New York at Stony Brook decided to have a little affair for the campus group called the Science Forum. Imagine their surprise when 1,000 people showed up. This year they are ^{better} prepared for the event they call I-Con II...which stands for Island Conference 2. It takes place this weekend. Coordinating the ~~the~~ activities for the Science Forum is Mike Botwin, a sophomore majoring in analytical mathematics, from Baldwin, N.Y., Mike, ~~the~~ I suppose we should establish quickly that this weekend's events are open to the public.

INTERVIEW BOTWIN: Guests of honor
 "The next 20 years"
 Displays, exhibits, films
 Costs
 Information - SB Union/Lecture Ctr.

THEME UP AND UNDER

Next week, Here at ~~Stony~~ Brook will be talking with Jack Heller, who heads the Department of Computer Science, here at Stony Brook, and also with Professors Christine Bethin and Albert Carlson, the 1983 Chancellor's Award winners at Stony Brook for excellence in teaching. Until then, this is Al Oickle. So long, everybody.

Office of University Relations
State University of New York at Stony Brook
Stony Brook, New York 11794
Telephone (516) 246-3580

What are the potentialities for prevention of disease? How many potentialities are there? Lines of compound attack? How many potentialities are there? Lines of compound attack? How many potentialities are there?

It is known as well that of that strain of... involved with science fiction, however, it is more than a fiction. It is a hobby, a career, involving understanding what is and trying to anticipate what will be. Last year, a group of students at the State University of New York at Stony Brook decided to have a little affair for the spring prom called the Science Forum. Inside their apartment when 1,000 people showed up, they were amazed for the event that took place on March 11th, which stands for Island Conference II. It takes place this weekend. Co-sponsors of the affair are the Science Forum and the Science Forum.

Association for the Advancement of Science from Brooklyn, N.Y. This time I suppose we should establish a really first western event... to the subject.

Guests of honor
The next 20 years
Displays, exhibits, films
Costs
Information

There is an award... who heads the department of Computer Science... also what Professor... Chancellor's Award winners at Stony Brook for excellence in teaching... until then, that is all. So long, everybody.