

*A Program Note on
Some of the People in the Film*

Princeton

A Search for Answers



A University is . . .

Aaron Lemonick, Professor of Physics and Dean of the Faculty . . . atomic physicist, international lecturer and educator, analyzes the educational experience.

' . . . a passionate lust to know . . . nothing more than asking the questions . . . what am I doing here, and where did it start, and where is it going, and why, and who am I?'

Composition

Edward Cone, Professor of Music . . . composer and concert pianist, he creates works for piano and orchestra, choral pieces and chamber music; writes articles on musical theory and historical studies of music; is the author of a book, *Musical Form and Musical Performance*; and teaches courses in composition, the fugue, opera, music survey, and contemporary music.

Student: I wanted to bring out the melody in a slower relationship and have the upper voice become accompaniment.

Cone: Let's have it feel as a normal resolution of this motion that you started here. . .



From Ireland

Graduate student Niall O'Murchadha

... a native of Cork, Ireland, as a graduate student at Princeton worked on gravitational physics and relativity, making what his faculty advisor called "—an important contribution to our understanding of how the inertial properties of matter in the here-and-now are connected with the mass elsewhere in the universe in the far-away and long-ago."

"... working on a problem ... it's a frightening thing ... when things go well it really appalls me how great I feel..."



Black Hole

John Wheeler, Professor of Physics ... winner of the AEC's Enrico Fermi Award, a researcher into the most abstract mathematical analyses of relativity and gravity, dedicated to teaching, a major contributor in the fields of nuclear fission, cosmic ray physics, transformation of atomic nuclei and elementary particles, and general relativity. He predicts the existence in space of a bizarre burned out star, a compact mass of infinite density, a black hole.

"... black hole ... a summary of all the mysteries that confront us about the universe itself ..."

"... second by second we find ourselves ... in the grip of these forces that squeeze everything down to indefinite compaction ..."



The President, the Student, and the Program

William Bowen, President and Professor of Economics and Public Affairs

... installed as Princeton's 17th President in June, 1972, at age 38, an internationally known economist, and educator who seeks to encourage mutual respect and tolerance for diverse points of view, he still takes time from his other duties to lecture an introductory economics class.

Bowen: I think that people learn at least as much at Princeton from ... informal contact ... as ... from their formal classroom experience ...

Student: I have a question that is probably more mechanical than anything else: Why there are certain things that all freshmen have to take whether or not their interests lie in that direction.

Bowen: Far from being mechanical, that question really goes to the nature of the educational program quite directly. The system ... is meant ... to ensure that all Princeton graduates have some opportunity to study the varieties of learning experiences that exist ... to get a sense of what they might like to pursue at some depth ...



Shakespeare and the Astronaut

Daniel Seltzer, Professor of English . . . actor and producer, authority on Elizabethan drama, his courses on Shakespeare and Modern Drama are among the University's most popular undergraduate offerings. Under his guidance, a revitalized program of drama, centered on the professional repertory company at McCarter Theatre and emphasizing the undergraduate learning role, was launched in 1972.

Seltzer: What id does is immediately take your view almost out to an astronaut's view. Who has ever seen 'the pendant world'?

Student: It's an outburst that says 'I've thought about what it is to die . . .'



Cathedrals and Railroads

Graduate student Maury Wolfe . . . describes a project which had its roots in a collaboration between two Princeton faculty members, an art historian, and a civil engineer, drawing on resources as varied as ancient medieval archives and as sophisticated as space age tools.

' . . . how forces work within various structures from Gothic cathedrals to railroad tracks and wheels . . .'

'What holds it up? How does the structure react to the forces of gravity and wind?'



The Glee Club and Bach

Walter Nollner, Professor of Music . . . concert pianist, conductor of the University Glee Club now in its centennial year, 1973, he is chiefly responsible for making it one of the outstanding university choirs in the country.



Princeton is . . .
Pub Crawlers Views

*' . . . a bit of everything . . . you get what you want, when you want it . . .'
' . . . meeting different people from various geographical areas with all kinds of different aspirations and desires. . .'
' . . . Princeton made a commitment . . . to try to diversify the place . . . more women, more blacks and other minorities . . .'*

Lifestyles and Hijinx Past and Present

Refrain:
*When you feel sad
or under the curse
your life is bad
your prospects are worse*



Who's afraid of Havelock Ellis?

Ann Douglas Wood, Assistant Professor of English . . . feminist and medievalist, her research for her book, 'The Sentimental Sabotage: Feminism and Religious Change in America 1820-1880,' led her to 'feel a bit like an archaeologist who starts to excavate a house and discovers she has a city on her hands.' Her courses have included 'Women in America' and one on American films and culture in the 1930's. She wrote her doctoral thesis at Harvard on 'Piers Plowman,' has taught Anglo-Saxon and has studied Medieval Latin, Old Norse, and Old French.

Wood: How sympathetic do you feel toward Havelock Ellis?

Student: I think I basically dislike him . . .



The President and the Princeton Candidate

Bowen: . . . Princeton . . . a single faculty, a faculty that teaches undergraduates, graduate students, and does research. And in which those three things reinforce each other.

And if someone should ask me why he should consider coming to Princeton, I would tell him that because here there is an opportunity to push as far in your subject as your own ability and the quality of your mind will let you go . . .



The Alumnus, the President, and the Answers

Alumnus George J. Cooke, Jr. . . . Princeton '22, an important and articulate voice for decades in the University's dialogue with the alumni. Assistant to former President Robert F. Goheen and Executive Director of the American Alumni Council in Washington, Cooke died in 1973 shortly after his appearance in the film.

Cooke: . . . are they . . . trying to inculcate in their students the ideas of tolerance, patience, understanding—which are the only things that are going to pull us through these very difficult times?

Bowen: . . . few answers are known now and fewer answers yet for all time. And if people who come out of Princeton learn only that there is so much more to learn, something about how to learn more and how to get along with the remarkable variety of people that inhabit this earth, we will have done very well indeed.

Office of Communications,
Stanhope Hall,
Princeton University,
Princeton, New Jersey 08540