

The \$1 million raised will be part of \$150 million Manhattan College's Sesquicentennial Capital Campaign which was publicly announced in January, 2003. One-third of the campaign funds raised will be targeted for student scholarships. Through the Brother Burris Endowment, the department will be able to attract the brightest students to chemical engineering while at the same time, paying tribute to Brother Burris.

A DESCRIPTION OF THE PLAN FOR GIVING

The plan is for gifts and pledges to be paid over a five-year period. The \$1 million goal will be achieved through the participation of the majority of the chemical engineering graduates and many of their companies. Representatives from each class, as well as members of the chemical engineering consultants, will play a key role in asking their classmates and peers to participate.

Pace setting gifts play a critical role in the success of every Capital Campaign. Several key gifts will be the cornerstone of the success of this scholarship fund.

Matching gifts by participating companies are another component of this scholarship. Companies sometimes match up to four times the dollar amount given to Manhattan College by their employees, retirees, and spouses. Those gifts are matched after the donor sends his or her gift with the company's matching gift form (typically obtained from the human resources departments of most companies).

Foundation and corporate support will help toward the \$1 million goal. Many alumni and alumnae are board members of many corporations and foundations. We will encourage them to lend the support of their organization to help Manhattan College reach its financial goals.

TESTIMONIALS

"Our faculty have made an important sacrifice to stay in academia. A faculty fellow has the opportunity for support in his or her independent research during the school year and throughout the summer."

Nada Marie Anid, Chairperson
Department of Chemical Engineering

"With the new Burris endowment, Manhattan's ability to attract and retain the best students in the chemical engineering department will be increased fourfold."

Robert F. Kelley '67, Vice President
Environmental Safety & Communications
Formosa Plastics Corporation, U.S.A.

"I credit a lot of my personal and professional success to my training and experiences at Manhattan. I'm excited to invest my time and energy to advance the Burris Endowment to help preserve that legacy of excellence for future generations of Manhattan Chem. E's."

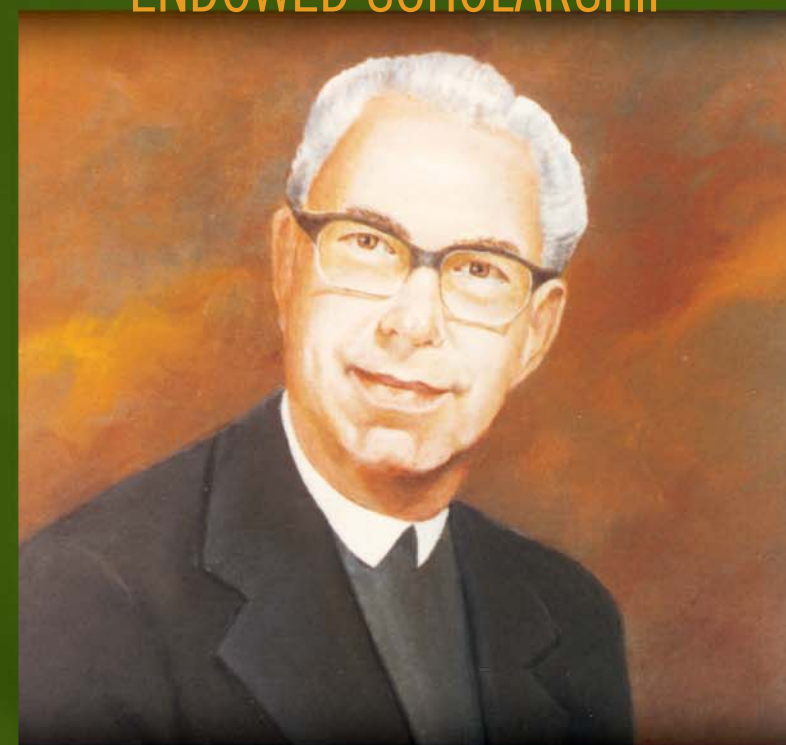
Daniel P. O'Shea '68, Chair
Chemical Engineering Consultants

"Manhattan College's chemical engineering program provides a practical, hands-on knowledge that is vital to a successful professional life. As skilled personnel, Manhattan graduates are highly competitive, knowledgeable and incredibly loyal. I would have no hesitation employing them."

Raymond R. Wuertz '76, Human Resources Manager
ConocoPhillips
Bayway Refinery

MANHATTAN
C O L L E G E

Brother Conrad Timothy Burris ENDOWED SCHOLARSHIP



FORMER DEAN OF THE
SCHOOL OF ENGINEERING
AND PROFESSOR EMERITUS
OF CHEMICAL ENGINEERING



MANHATTAN COLLEGE
4513 Manhattan College Parkway
Riverdale, New York 10471

Case Statement

Brother Conrad Timothy Burris

ENDOWMENT

Chemical Engineering Tuition and Research Scholarship

MISSION AND HISTORY

The mission of Manhattan College's chemical engineering department is to provide students with the knowledge and skills that will prepare them to become either practicing engineers or pursue advanced studies. The department was founded in 1958, graduated its first baccalaureate class in 1961, and followed with a masters program just five years later. Since its beginning, the department has graduated nearly 2000 students who continue to contribute to society in many varying roles.

Manhattan College has a proud and rich tradition of training leaders of the chemical engineering profession. This tradition was founded on the ability to attract and retain students eager to meet the rigorous academic demands of the chemical engineering program, as well as a dedicated faculty, passionate to prepare students for the real world. Our successful tradition cannot continue without the involvement of our chemical engineering graduates.

DISCUSSION OF NEED

Manhattan College has a long history of helping students in need. Since its founding in 1853, and tracing further back to St. John the Baptist De La Salle, the Christian Brothers have fostered support of the intelligent individual no matter what his or her financial circumstances. Future chemical engineering graduates are destined to follow the footsteps of Jaspers who preceded them by making their marks as caring members of society, well prepared to meet the challenges of a changing marketplace, and committed to life-long learning.

The typical Manhattan College chemical engineering student is often a distinguished individual. Collectively, chemical engineers have one of the highest SAT scores of any of the schools or departments in the entire College. Not only are they bright, but they have a competitive spirit and an avid determination to make the very best of themselves. In many

cases, these students are the first generation college students. Not only do they work very hard to compete with other students, but perhaps above all else, they need the financial ability to remain in school. Indeed, 86% of the current Manhattan College student population currently receives some form of financial aid. Without financial assistance, many students may not have the opportunity to attend college. Many have gone on for their masters' degree thanks to industrial grants and gifts received by the department.

In order to assist those brightest students, regardless of their personal financial need, a group of alumni and alumnae have begun the Brother Conrad Timothy Burris Endowment. This Endowment was founded in 2002 by alumni/alumnae and friends of the Manhattan College chemical engineering department in his honor. This endowment honors Brother Burris, who was instrumental not only in founding the chemical engineering department at Manhattan in 1958, but also assumed virtually every role from assistant professor, to department chair, to dean of the school of engineering during his long tenure.

THE ENDOWMENT HAS TWO COMPONENTS: A SCHOLARSHIP AND RESEARCH

The Scholarship component awards merit-based aid to talented students with demonstrated ability majoring in chemical engineering. The Burris Scholarship will ensure the admission of the best possible students to the chemical engineering program by providing competitive financial aid packages. These scholarships will maintain the high quality of the student body and raise the overall level of achievement for all students in the program and the school of engineering. The amount of the scholarship will be determined at the time of admission. Scholars will be selected through the College's admissions office in cooperation with the department of chemical engineering. Qualified students must



possess strong SAT scores, a high GPA, and class rank. Scholars must maintain a 3.0 grade point average while enrolled in the chemical engineering program.

The Burris Research Fellowship is designed to provide the exceptionally qualified students the opportunity to work individually with faculty on scholarly research outside the classroom. Recognizing the importance of faculty scholarship and efforts by faculty to involve students in their scholarship pursuits, Manhattan College has recently reallocated a portion of each faculty members' teaching load to allow more time for such scholarly activities. The Burris Research Fellowship will build on these goals and provide financial incentives to attract and retain not just top students but also faculty who make personal sacrifices to stay in academia. Chemical engineering alumni will be asked to lend their expertise, input and guidance on research projects undertaken by chemical engineering faculty and students and will thus play a pivotal role in attracting and retaining exemplary students and faculty to perpetuate our long tradition.

Besides granting scholarships to incoming students, the Burris Endowment will help create teams of Faculty Fellows and Student Scholars. These teams will work during the academic year and will spend at least one summer collaborating on scholarly research of interest to the faculty member and reviewed by a group of chemical engineering alumni and alumnae.

GOALS

The goal of Burris Endowment is to raise \$1million from individual alumni and friends and their companies and foundations. With this endowment we hope:

1. To maintain the chemical engineering department's reputation of excellence as recognized nationally by the recent ranking by *U.S. News and World Report*.
2. To build a stronger community between the graduates of the program and its current students.
3. To offer scholarships to qualified students in the tradition of the department.
4. To expose students to the challenge and rewards of research.
5. To provide the close tutelage of distinguished faculty members.