

*Spring Garden College*

*Commencement  
for the  
Conferring of Degrees*



*Chestnut Hill, Pennsylvania*

*Saturday, May 22, 1982  
10:30 A.M.*

# Commencement

Saturday Morning, May 22, 1982

10:30 A.M.

Valley Forge Music Fair

PROCESSIONAL	<i>Pomp and Circumstance</i>	Elgar
ACADEMIC PROCESSION		
NATIONAL ANTHEM		
INVOCATION	Reverend James J. Flood, S.T.D. Vice Rector St. Charles Borromeo Seminary	
WELCOME	Thomas E. Leaver Vice President for Academic Affairs and Dean of the Faculty	
PRESENTATION OF CANDIDATES FOR DEGREES	Dean Leaver	
CONFERRING OF DEGREES	Daniel N. DeLuca President	
PRESENTATION OF BOARD OF MANAGERS AWARDS FOR DISTINGUISHED TEACHING	Dean Leaver <i>Presented to —</i> Nina Edelman Associate Professor, Mathematics/Physics  Nancy W. Pusey Assistant Professor, Chemical, Life and Health Sciences	
DEPARTMENTAL AWARDS	Dean Leaver	
PRESENTATION OF STUDENT AWARDS	Vincent E. Tranchitella Vice President and Dean of Student Affairs	
RECEPTION INTO ALUMNI ASSOCIATION	Henry R. Taylor Assistant Vice President of College Relations	
CONFERRING OF HONORARY DOCTOR OF ENGINEERING SCIENCE DEGREE	James A. Commins Board of Managers <i>Presented to —</i> Joseph F. Engelberger President, Unimation, Inc.	
CONFERRING OF HONORARY DOCTOR OF HUMANE LETTERS	Leonard Barol President's Council <i>Presented to —</i> Eva Gottscho President, Adolph Gottscho, Inc.	

CONFERRING OF HONORARY  
DOCTOR OF ENGINEERING SCIENCE DEGREE

Ruth W. Kulicke  
Board of Managers  
*Presented to —*  
Albert Soffa  
Chairman, Kulicke and Soffa Industries

INTRODUCTION OF COMMENCEMENT SPEAKER

Edwin R. Broden  
Chairman  
Board of Managers

COMMENCEMENT ADDRESS

Joseph F. Engelberger

REMARKS

President DeLuca

BENEDICTION

Father Flood

RECESSIONAL

*Marche Aux Flanbeaux* Clark

## Honors

Spring Garden College is proud to honor three outstanding individuals at the Commencement ceremony.

### JOSEPH F. ENGELBERGER

Joseph F. Engelberger is the founder, President and Chief Executive Officer of Unimation, Inc., the nation's first and largest industrial robot manufacturer.

As a physics student at Columbia University, where he earned both his Bachelor's and Master's degrees, Mr. Engelberger was fascinated by science fiction writer Isaac Asimov's robot stories. A fascination that was to lead him to a pioneer role in bringing the robot industry to life.

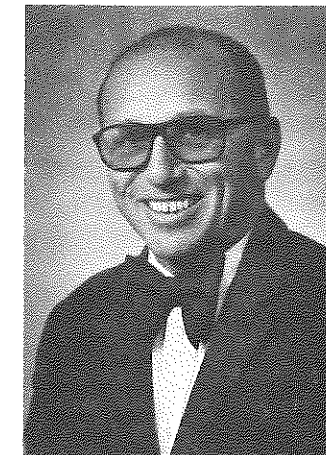
The author of numerous articles in the instrumentation field and in the field of robotics, in 1980 he authored a widely used textbook entitled "ROBOTICS IN PRACTICE".

Public interest in robotics has resulted in numerous television appearances, including Johnny Carson's Show, the Merv Griffin Show, NBC Magazine and the McNeil-Lehrer Show. On Japanese television he is introduced as the "Father of Robotics."

Mr. Engelberger is generally considered to have been the driving influence in the creation of the industrial robot industry. The Robot Institute of America annually presents the Joseph F. Engelberger Award to "a person who has contributed outstandingly to the furtherance of the science and practice of robotics."

He has been honored by the Society of Manufacturing Engineers with their "Progress Award", and he has

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### EVA GOTTSCHO

Eva Gottscho is President and Chairman of the Board of Adolph Gottscho, Inc. of Union, N.J. She is a native of Chicago and was educated there and in New York City.

Head of the company since 1971, Mrs. Gottscho's dynamic leadership is responsible for her firm's position as the world's largest manufacturer of in-line imprinting and coding equipment.

An influential leader of the packaging industry, she serves as a member of the boards of the Packaging Education Foundation, The Packaging Institute U.S.A. and the Packaging Machinery Manufacturers Institute.

Interested in industry-related higher education, Mrs. Gottscho serves on the Rutgers University advisory board for packaging science and engineering.

In the community her interest in health care is shown by her involvement as Board Chairman of the Ruth Gottscho Kidney Foundation, and as a member of various boards and committees administering the New Jersey Dialysis and Transplant Association, the Network Coordination Council, the New Jersey State Department of Health Chronic Renal Disease and the Department of Human Resources.

She has been recognized and honored for her work by the Academy of Medicine, the New Jersey Hospital

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won the Nyselius Award of the American Die Casting Institution. On March 29 of this year Mr. Engelberger received the Leonardo da Vinci Award of the American Society of Mechanical Engineers.

Long a member of the Young President's Organization, Engelberger is now a member of the Chief Executives Forum. A number of high technology companies in Connecticut count Engelberger as a Director and with it all he finds time to serve as an officer in the Boy Scouts of America.

In adding Mr. Engelberger to her list of distinguished alumni Spring Garden College recognizes and honors a man of vision and accomplishment, whose life is a monument to the technological age in which we live.

Association and Saint Michael's Medical Center and in 1980 was named to the College of Fellows by the Packaging Institute U.S.A.

In honoring this dynamic lady, Spring Garden College recognizes the will and determination to succeed that has been illustrated in her many fields of endeavor and adds another distinguished member to her group of alumni.

#### ALBERT SOFFA

Albert Soffa, chairman and co-founder of Kulicke and Soffa Industries, Inc., is a native of the Delaware Valley and was born November 2, 1920.

He is a graduate of Drexel Institute of Technology where he was awarded a Bachelor of Science in Mechanical Engineering in 1944 and Harvard University where he earned his Master's degree in the same field the following year.



Upon graduation he joined the General Electric Company as a test engineer and later worked as a development engineer as part of a creative engineering program. His assignments took him to G.E.

facilities in Lynn, Massachusetts, Philadelphia and Schenectady, N.Y.

In 1947 he returned to his native city as a patent and development engineer with the Proctor Electric Company and remained with them until 1951 when, with Frederick W. Kulicke, Jr., he founded the highly successful company that bears both of their names.

In addition to his many accomplishments in the business world Mr. Soffa has found time to serve his community, his faith and higher education.

He serves his alma mater, Drexel, as a member of the Board of Trustees and as a director of the University City Sciences Center. He is a director of the Solomon Schecter Day School, Camp Ramah in the Poconos, Philadelphia Friends of Boys Town Jerusalem and numerous other worthy organizations.

In adding Mr. Soffa to her list of distinguished alumni Spring Garden College honors a successful businessman and engineer and a man whose life reflects the highest principles of personal and professional achievement.

## Departmental Awards For Outstanding College Achievement

#### Architecture

Baccalaureate Degree — Mahmoud Mehrabian

#### Construction Engineering Technology

Baccalaureate Degree — Timothy J. Todorow

#### Civil Engineering Technology

Baccalaureate Degree — Anthony D. Giancarli

#### Interior Design

Baccalaureate Degree — Elizabeth J. Sprague

#### Energy Engineering Technology

Baccalaureate Degree — John M. Henry

#### Mechanical Engineering Technology

Baccalaureate Degree — Walter D. Robertson III

Todd D. Umstead

#### Industrial-Manufacturing Engineering Technology

Baccalaureate Degree — William J. Storti

#### Chemical Life and Health Science

Baccalaureate Degree — Patricia A. Downing

#### Medical Laboratory Technology

Associate Degree — Lynette M. Moody

#### Electronics Engineering Technology

Baccalaureate Degree — Brian C. Lacey

#### Computer Engineering Technology

Baccalaureate Degree — Andrew W. Brandt

#### Computer Systems Technology

Baccalaureate Degree — Harry J. Vitelli

#### Accounting

Baccalaureate Degree — Lisa D. Campanell

#### Management

Baccalaureate Degree — Anne R. M. Hosefros

## Student Awards

Mary L. Rodi Award — Outstanding Achievement — Accounting

Student Government Association Award to the Outstanding Senior — A Service Award —

John W. Frankowski

Anne M. Hosefros

The Charles T. Brown Memorial Award — A Service Award —

Arlene M. Hamp

President's Award — Highest Cumulative Grade Point Average (four years of attendance) in Baccalaureate Degree Program —

The Creative Arts Award —

Anne M. Hosefros

## Candidates for the Baccalaureate Degree

### ARCHITECTURE

(Bachelor of Architecture)

Dean, Vincent T.

### ARCHITECTURE

(Bachelor of Science)

Mehrabian, Mahmoud - D

### BIOCHEMICAL TECHNOLOGY

(Bachelor of Science in Technology)

Daniels, Patricia A.

Memoli, Mark J. - D

Smith, Denise E.

### BUSINESS ADMINISTRATION

(Bachelor of Science)

Abey, Julius A. (Marketing)

Battaglia, Joseph F. (Management)

Bogan-Schiavo, Jeanne (Marketing) - D

Campanell, Lisa (Business Administration) - D

Chiodo, George P. (Accounting)

Costantini, John D. (Management)

Dahme, David E. (Management)

Dennery, Thomas Patrick (Management)

D'Erasmus, Christopher (Business Administration)

DeRenze, John J. (Management)

Fox, Robert J. (Accounting) - D

Gers, Thomas Edward (Management)

Greagori, Steven J. (Management)

Hamp, Arlene M. (Accounting) - D

Hartshorne, James H., Jr. (Accounting)

Heimbach, Wayne M. (Marketing)

Hosefros, Anne R. (Marketing) - P

Jajko, Waldemar (Management) - D

Jones, Jeffrey S. (Management) - D

Kaplan, Herbert J. (Management) - D

Keen, William F., Jr. (Management)

Lapidus, Robin (Management)

### BUSINESS ADMINISTRATION

(Bachelor of Science)

Lindenmuth, Paul A. (Marketing)

McFarland, Elizabeth A. (Administration, R.N's) - P

McMullan, William S. (Accounting) - D

Morgan, Diane L. (Business Administration) - P

Naderi, Nadereh (Management)

Rose, Peggy A. (Accounting)

Rostick, Mark (Management)

Sadowl, Robert E. (Management)

Sessock, John D. (Management)

Steward, Marie L. (Management) - D

Stringer, Joseph M. (Management)

Teagle, Bernadette L. (Management)

Temple, Dale (Management) - P

Wasmuth, Patricia A. (Business Administration) - P

Williams, James M. (Accounting)

Zehren, Paul L. (Management)

### CHEMISTRY

(Bachelor of Science)

Downing, Patricia A. - P

### CIVIL ENGINEERING

TECHNOLOGY

(Bachelor of Science in Technology)

Flint, Daniel J. - D

Giancarli, Anthony D. - P

Horn, Kevin J. - D

Kratz, Richard L., Jr. - D

Kruger, David - D

Raquet, Robert H., Jr.

Reilly, Denis D.

Soltani, Mostafa

Torabi-Hokmabadi, Abbas Ali

West, Christopher M.

## COMPUTER ENGINEERING TECHNOLOGY

(Bachelor of Science in Technology)

Berndt, Don C. - P  
Brandt, Andrew - P  
Cassey, James W. - D  
Ditzel, George A. III  
Dalgleish, James C.  
Jacobs, Edward M.  
Kapp, Andy  
Koss, Timothy A.  
Kujat, Marcus H.  
Tyson, Scott E.

## COMPUTER SYSTEMS TECHNOLOGY

(Bachelor of Science in Technology)

Avent, Diane  
Beiser, Linda S. - D  
Berry, Lee J. - P  
Biehl, Thomas D.  
Chmura, Stanley J.  
Fletcher, William  
Head, Alethea E. - D  
Insalata, Maria A. - D  
Kim, Kun C. - P  
Lertzman, Bruce  
Lofton, Cynthia R.  
Matsuk, Lawrence T. - D  
Mighty, Jennifer M.  
Mikell, Thomas P.  
Miller, Franklin Rush III - D  
Minton, Tawna M. - P  
Moss, Jean LaVerne - D  
Nakon, Thaddeus J. - P  
Pahutski, Michael J. - P  
Powell, Alphonso M., Jr. - D  
Rumsey, Cindy L. - D  
Scott, Raymond P.  
Shah, Nilesh  
Smith, Adrienne M.  
Vitelli, Harry J. - P  
Watkins, Robert S. - P  
Wooten, Thomas W.

## CONSTRUCTION ENGINEERING TECHNOLOGY

(Bachelor of Science in Technology)

Anderson, John M. - P  
Arsht, Steven J. - D  
Avots, Andrew E.  
Barry, Robert R. - D  
Boldurian, Francis M. - D  
Cornell, Kenneth A. - D  
Cox, Brian H.  
Dean, Vincent T.

## CONSTRUCTION ENGINEERING TECHNOLOGY

(Bachelor of Science in Technology)

Guarino, Thomas M.  
Hyland, Thomas M.  
Jacobs, Thomas A.  
Jaunzemis, Kaspars H. - D  
Keichline, Curtis J.  
Lawyer, William G.  
Lennon, James F.  
Lucas, Kenneth M.  
Mariani, Steven G.  
Ricchezza, Michael J.  
Ross, Bradley C.  
Scheetz, Roy A.  
Skertic, Jeffrey M.  
Stuetz, Joseph J.  
Tarlo, Robert M.  
Terra, Rocky E.  
Todorow, Timothy J. - P

## ELECTRICAL-ELECTRONICS ENGINEERING TECHNOLOGY

(Bachelor of Science in Technology)

Bleau, Robert C. - P  
Fineman, Jon J.  
Gillotti, Gregory L.  
Martin, Thomas W.  
Mueller, Carl  
Svedas, William - P  
Swain, Lawrence A. - P

## ELECTRONICS ENGINEERING TECHNOLOGY

(Bachelor of Science in Technology)

Carreon, Stephen - D  
Gambone, Ernest M.  
Haley, Dennis J.  
Huber, Harry G., Jr.  
Keller, Thomas F. - D  
Lachimia, Mary K.  
Lacey, Brian C. - P  
Mastroieni, Mark J. - P  
Mooney, Thomas - P  
Noyes, Roy O.  
Regensburger, Robert - D  
Spinelli, Peter J.  
Stupka, Michael  
Trerotola, Larry  
Wald, Edward

## ENERGY ENGINEERING TECHNOLOGY

(Bachelor of Science in Technology)

Henry, John M. - D  
Martella, Andrew J.  
O'Reilly, Joseph J.  
Ralston, John H. III

## INTERIOR DESIGN (Bachelor of Arts)

Catania, Caryn M.  
Mathews, Jenny L.  
Maxey, Carol L. - D  
Sprague, Elizabeth J. - P

## LIFE SCIENCES (Bachelor of Science)

Hill, Ellen R. - P

## MANUFACTURING ENGINEERING TECHNOLOGY

(Bachelor of Science in Technology)

Bonakdar-Isfahani, Mohsen  
Dzedzy, Frank T., Jr. - P  
Koba, Lawrence - D  
Langille, Eric W.  
MacIntyre, John D. - D  
McCloskey, James D.  
Moezi, Najmedin  
Moore, Larry T. - D  
Petrasek, Joseph E. - D  
Ralston, James E. - D  
Simms, Gregory A.  
Storti, William J.  
Watson, George C. - D

### Notes:

Key — P, President's List    D, Dean's List

The Dean's and President's lists are as of the end of the Fall, 1981 semester. As final action cannot always be taken by the time this program is printed, the list of candidates is tentative only, the College reserving the right to withdraw or add names.

## *Candidates for the Associate Degree*

### ARCHITECTURE (Associate in Science)

Bennett, Gail R.  
Brocco, Michael A.

### BIOCHEMICAL TECHNOLOGY (Associate in Science)

Babains, Elizabeth A. - P  
Mullen, Michele L.

### BUSINESS ADMINISTRATION (Associate in Science)

Flood, Margaret M. (Management)  
Insalata, Joseph I. (Accounting) - D  
Magowan, Vincent M. (Accounting) - D  
Sharperson, Jacqueline (Management)  
Wolcott, James R.

## MECHANICAL ENGINEERING TECHNOLOGY

(Bachelor of Science in Technology)

Breda, Rudy  
Corcoran, Joseph P. - P  
Del Grosso, Alexander J.  
Deputy, Mark J. - D  
Estes, Russell P. - D  
Frankowski, John W. - P  
Gabler, Raymond R. - D  
Harnitchek, Craig S.  
Krywopusk, Roman M. - D  
Lisowski, Joseph J. - P  
Long, William H. - P  
Missfeldt, Paul  
O'Connor, Patrick M.  
Onabola, Michael O. - D  
Polcino, John J.  
Pencavage, James J.  
Rayesky, Vincent M. - D  
Robertson, Walter Dennis III - P  
Sadler, Richard - P  
Schaefer, Jim G. - P  
Thomas, Stephen B. - P  
Tran, Neil  
Umstead, Todd D. - P  
Warner, Dennis G. - P

## MEDICAL TECHNOLOGY

(Bachelor of Science in Technology)

Boscoe, Beth A. - P  
Douthwaite, Jay C.  
Fisher, Bernadette E. - D

### COMPUTER ENGINEERING TECHNOLOGY (Associate in Science)

Johnston, George P.  
Matuskowitz, Helen  
Novack, Mark L. - P  
Pfeiffer, John E. - P

### COMPUTER SYSTEMS TECHNOLOGY (Associate in Science)

Fischer, Robert J. - D  
Garrett, Roger H. - P  
Hamilton, David F.  
Hartshorne, James H., Jr.  
Thornton, Gale C.

**COMPUTER SYSTEMS  
TECHNOLOGY**

(Associate in Science)

- Varela-Cardozo, Salvano J.
- Wheeler, Robert M., Jr. - P
- Winter, Walter E. III - D

**CONSTRUCTION ENGINEERING  
TECHNOLOGY**

(Associate in Science)

- Cotellese, William P.
- Delaney, Michael F. - D
- Heatherington, Paul H.
- Hollinger, Mark - P
- Knight, Jeffrey J.
- McKenna, James S. II
- McKeon, Brian D.
- Rosato, Ernest
- Wouterz, John C. - P

**ELECTRICAL-ELECTRONICS  
ENGINEERING TECHNOLOGY**

(Associate in Science)

- Cooney, Peter P., Jr.
- Glass Harold C.
- Rupp, Dean W.

**ELECTRONICS ENGINEERING  
TECHNOLOGY**

(Associate in Science)

- Araujo, Jaun
- Birkbeck, Michael A.
- Glinski, Janet M. - D
- McGill, James J., Jr.
- Mill, Kirk M.
- Pantano, Joseph A. - D
- Peterman, William J.
- Wood, Philip H. - D

**INTERIOR DESIGN  
(Associate in Art)**

- Matchica, Mary E. - D

**MANUFACTURING ENGINEERING  
TECHNOLOGY**

(Associate in Science)

- Engel, Bennett
- Goss, David R. - D
- Mattia, Francis G.
- Schulze, Herbert K.

**MECHANICAL ENGINEERING  
TECHNOLOGY**

(Associate in Science)

- Alabdulla, Ahmed R.
- Gordon, Gary F.
- MacIntyre, John D. - D
- Noll, Douglas S.
- Pfeiffer, Mark K. - D
- Weber, Edward J. - P

**MEDICAL LABORATORY  
TECHNOLOGY**

(Associate in Science)

- Cooper, Anthony C.
- Lacy, Beatrice
- Mignogna, Lisa A. - D
- Moody, Lynette M. - P
- Polite, Susan L.
- Quinn, Colleen M.
- Wilkinson, Maureen W. - P

*Officers of the College*

Chairman, Board of Managers .....	Edwin R. Broden
President .....	Dr. Daniel N. DeLuca
Vice President of Academic Affairs .....	Dr. Thomas E. Leaver
Vice President of Administrative Affairs .....	Robert A. Green
Vice President of Student Affairs .....	Vincent E. Tranchitella
Ass't. to the President for Planning & Development .....	Mervyn Tuckman
Treasurer .....	Mary L. Rodi
Dean, Division of Technical and Professional Studies .....	Dr. John C. Lewis
Ass't. Vice President for College Relations .....	Henry R. Taylor

*Commencement Marshals*

- Dr. Joseph E. McGroary
- Mr. Chet Rispoli