1500 Degrees Given by Penn

Continued from Page One

tion, after which "America" was sung by the assembled academic body.

Dr. Penniman's Address

Acting Provost Penniman then addressed the graduating class as follows:

"Members of the class of 1922: The few words that I shall address to you on this occasion come from the depths of a full heart. Tender as is my affection for you as a class, and when I say this, I am using no idle phrases, I would not utter one word of regret at your passing on, out from the walls of Pennsylvania, and into the less sheltered, less protected and more exacting life of the great world.

"You have, most of you, been preparing for four years for this day on which with diploma in hand you set forth on your journey. To each of you, this ancient University, your University now, says 'Man is not so much a fact as a possibility.' You have only begun to unfold your wings, to develop the powers God has given you. Your fate is not in your stars, but in yourselves. In the words of Epictetus:

> God has delivered yourself to your care, and says: I had no one fitter to trust than you. Preserve this person for me such as he is by nature—modest, beautiful, faithful, noble, tranquil.

"Today the University bids you Godspeed, congratulating you on what you have already achieved and looking with the pride of a mother on her children and with the prayer on her lips that they may yet grow and develop intellectually and spiritually into the full stature of the perfect man. This commencement is somewhat different from those that in recent years have preceded it. It is our desire to have you look back to it as to an occasion in which each of you had some personal part, even if it was only having your name read in the hearing of the assembly of your friends and associates.

"But more than this is your share in the ceremonies of the day. You are to hear as speaker the voice of one of your own familiar and well-beloved friends, one who has not merely lectured to you, but who has taught you by precept and example the appreciation of the great things of life, outside of books as well as in them; one who has made you feel you have known him, what Browning puts into the mouth of David when he sang to Saul:

> "How good is man's life, the mere living! how fit to employ all the heart and the soul and the senses forever in joy."

This was followed by the singing of the hymn "Hail Pennsylvania," in which faculty and graduates joined.

Degrees in course then were conferred, and after an orchestral interlude the honorary degrees will be conferred, Provost Penniman addressing the recipients.

Confers Honorary Degrees

In presenting the honorary degree of doctor of laws to Mr. Stotesbury Dr. Penniman said:

"Edward Townsend Stotesbury, eminent citizen of Philadelphia; banker of international repute; unselfish servant of this community on notable occasions; patron of art; loyal and self-sacrificing when the Nation needed your services, as it did during the World War; you have risen to your present eminence through years of unremitting labor faithfully performed. In recognition of what you are and what you have done the University of Pennsylvania today confers upon you its highest honorary degree."

To Prof. William Duane, who received the degree of doctor of science, Dr. Penniman paid the following tribute:

"William Duane, graduate of Pennsylvania with the degree of bachelor of arts in 1892; afterward a student at Harvard and at Berlin; research worker in the Radium Institute of the University of Paris; professor of physics at Colorado and since 1913 at Harvard; member of the National Academy of Science; John Scott medalist for scientific research; author of numerous important scientific papers, particularly on radium and related topics. The University of Pennsylvania today confers on you the degree of doctor of science."

Talks of Penn's Tradition

Dr. Weygandt, the orator at the morning session, spoke on "The Pennsylvania Tradition." He declared that Penn, in all her history, had fostered individuality. "The tradition strong to us from Colonial time that each man should be himself, should develop the possibilities that there are in him. Pennsylvania men have never been cast in a mold.

"There are colleges that exert a captivating influence. Pennsylvania, on the contrary, frees its men, stimulates them to think for themselves, to find themselves, to be themselves. That we may be worthy of that freedom, of the individuality it brings to us, we must retain that grip on the past, that knowledge of what human experience had been, without which there can be no wise fronting of the problems of today and no sane planning for tomorrow.

"I cannot forego the plea that you will not only help us by your lives to carry on this Pennsylvania tradition, but help us by holding up the hands of all of us intimately concerned with the home place who are maintaining its tradition. That Pennsylvania must and does adapt itself to this changing America is obviously true. It is no less obviously true that if Americans would have this changing America hold to the best things of its past, our colleges must retain their traditions. Help us to do Pennsylvania's share in upholding tradition; help us to do Pennsylvania's share for a better tomorrow. All these things you will be doing indirectly for Pennsylvania by your own lives. Do more than this; help us directly by your counsel. Counsel with us and bear with us at the home place when we differ with you.

The second session will be identical with the first, except that Dr. Stengel will address the graduates and the degree of doctor of laws will be conferred on Dr. Penniman by Charles Custis Harrison, chairman of the Board of Directors.

DEGREES IN COURSE AWARDED AT PENN

Degrees in course announced for the first session given to:

BACHELOR OF ARTS (in Arts and Science)

John R. Abersold
*Aug. H. Abele, 3d
*Jos. L. Abromowitz
Otto Albrecht
Henry H. Aliman
Frank Armstrong, Jr
*Theo. E. M. Boll
Claude R. Brubeck
Horace A. Brubeck
*Paul E. Brubeck
Donald G. Campion
*Samuel S. Chasens
*Allan G. Chester
William T. Cline
Albert J. Collins
William W. Collins
*John W. Cooper
Alfred M. Dick
Louis M. Ebie
David Echit
Joseph Edelken
Edward Fendrick
Benjamin Frank
Philip J. Franzee
Semmes B. Fraser
Joseph H. Fuhrman
Joseph Ginsburg
Chas. H. Godfrey, Jr
Norman C. Goldner
Eden W. Graves
Carl A. Gronquist
David E. Groshens
Morris B. Grossman
Horace W. Hannah
Frank H. Harman
George R. Herzog
Charles Hodge, Jr.
Samuel Howell, Jr.
Walter D. Hubbard
[illegible] Huber
[illegible] Grosse
John Kremer, Jr.
Calvin F. Kuder, Jr.
*Eugene M. Landis
Abraham J. Levy
*Benj. A. Little
Sigmund C. Lurio
P. H. Marquette
K. D. Matthews
P. C. Meeteer, Jr.
Charles P. Meicher
L. Menscher
I. Morton Meyers
Charles J. Miel
Garrett R. Miller
William L. Miller
Albert Mouradian
John R. Nissley
*Merle M. Odgers
H. S. Pancoast, Jr.
Henry Panfil
Edwin P. Patton
Joseph M. Price
Joseph H. Priestley
Raif L. Rakoczy
Henry E. Rosenberg
Charles Rosmarin
Joseph A. Schofield, Jr
Julius Seidman
Ray H. Shaw
Isaac J. Silin
Theodore S. Simonsky
Barton W. Snyder
Harry W. Steinbrook
Jacob Stern
Philip Stern
Franklin W. Stevens
Ronald D. Stevenson
William H. Storm
R. D. Summers
Howard C. Thompson
Richard L. Townsend
Joseph Trachtman

Chevalier L. Jackson
*Wm. L. Jamison
T. L. Johnson
*Isadore Katz
Dan. Kavanaugh, Jr.
R. B. Kellman
R. E. Kenworthy
Orville C. King
Alfred M. Klein
Wm. W. Kinsedine
*Franklin B. Krabes
Mary G. Hunsicker
Rose Rabinovitz
Trove F. H. Tsakonas
Henry J. Tumen
Otto L. Uffner
George M. Wallhauser
George E. Wade, Jr.
Newell B. Ward
Nelson P. Weller
Albert E. Weston
Roger F. Williams
Cecil D. Willis
Carl G. Wennberger
Charles Youngman
Eleanor F. Webster
Helen M. Waite

BACHELOR OF ARTS (in College Courses for Teachers)

Margaret A. Alcott
James C. J. Balaguch
Gladys E. Herford
Helen M. Carew
Natalie L. Collins
Tossill D. Guercio
Katharine M. Doyle
M. Frankenberger
Mary M. Goldsmith
Donald R. Jones
Rosalie M. Jones
Margaret J. Kennedy
Piers W. Lawrens
Marie F. Lehnardt
Edna Lippincott
Kathryn C. McCahey
Beulah E. McGorvin
John R. McGrory
Margaret S. Miles
Lillian J. Reichard
Mary C. Shields
Edna M. Steinman
Elsie M. Stevens
Winifred E. Stewart
Edna Vuld
Angela M. Weiss
Georgina P. Yeatman

CHEMICAL ENGINEER

Russell P. Heuer

CIVIL ENGINEER

Arthur J. Bease
Hugh R. Frey
Albert T. Goldbeck
Philip G. Lang, Jr.
Fred L. Simon

MECHANICAL ENGINEER

Arthur S. Callen
Harold E. Walter

BACHELOR OF SCIENCE

Theodore E. Brown (As of Class of 1901)

BACHELOR OF SCIENCE IN CHEMISTRY

Alfred Goldstein
Leon L. Cohen
H. F. Fleckenstein
Harold C. Gift
Charles E. Gulezian
Ralph Kanibaugh
Ralph H. Muller
Saul E. Spector

BACHELOR OF SCIENCE IN CHEMICAL ENGINEERING

Charles G. Allen
Louis Berkowitz
Abraham D. Caesar
Joseph P. Claffey
Louis R. Cohen
Ralph M. Cornman
John E. Devine
Jacob Fisher
Henry E. Ford
Charles C. French
Henry R. Fry
Joseph P. Gallinger
John McA. Harris, Jr.
Harold E. Hattersley
John E. Hawkins
Gilbert Heinch
Joseph A. Jenemann
Leonard L. Kalish
Edwin L. Kessler
Roy A. Kinckiner
Charles Koons
Chas. H. Landenberger
ger, 2d
Harry E. Levin
Thos. F. McCloskey
David E. Pearsall
Robert L. Richards
Charles W. Ruhe
Joseph Rossman
Philip Saturen
Adolph C. Schaefer
Robert Sergeson
Charles L. Simon
Herbert R. Swing
Francis O. Thorp
George D. Tobias
David D. Wells
Abraham J. Zisserman

BACHELOR OF SCIENCE IN CIVIL ENGINEERING

Oliver R. Ames
Reuben Binder
James J. Brady
Edmund F. Burke
Philip H. Carlin
Russell W. Chew
William Clever
Jesse R. Cooley
John W. Cornell, Jr.
Jay F. Croskoff
Frank F. Davis
Edwin W. Dengler, Jr.
Charles W. Doppert
Arthur P. Greenfield
Samuel R. Greenwald
James A. Haikins
George G. Holland
Mitchell Hutkin
Carroll R. S. Kline
A. Walling Levin
Isaac Lipansky
Jos. S. Munshower
George E. Nuber
Irwin A. Parnis
Harry A. Pontz
Benjamin V. Schlein
Martin B. Schwartz
Isadore J. Silverstone
Frank M. Steinberg
James E. Warner
Charles J. Wehner
Norman G. Young

BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

William E. Bloecker
John B. Clothier, Jr.
Paul S. Darnell
Louis Fink, 3d
J. B. Gallager
George E. Grosser
Ernest F. Haines
Simon S. Harris
E. C. Heidelbaugh
Jos. D. Lawrence, Jr.
Harry C. Lucas, Jr.
Clayton W. Ramsden
Miner B. Stearns
E. Burke Wilford
Thos. W. Williams

BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

Otto J. Borngesser
Harold C. Beck
Wm. L. Boswell, 3d
John G. Butterworth
Wm. Burke Campbell
John M. Carter
Arthur W. Crisfield
Benjamin J. Gellman
John W. Grafton
George C. Harvey
John C. Hausman
Geo. A. Knowles, Jr.
Rudolph E. Knup
Abe Isadore Kreiner
Charles G. McAnally
M. W. Manchester
Jos. S. Moskirook
Alex. W. Patterson
Rod C. Rosenheim
Lewis J. Sklar
William R. Spiller
Nicholas Stephanov
M. Wirtschafter

BACHELOR OF SCIENCE IN ECONOMICS

Chas. E. Alexander
Francis T. Allen
John Andrew Allen
Malcolm Rouse Allen
Samuel H. Allston
Myer Alsberg
Wm. A. Anderson (As of Class of 1921)
Cecil B. Andrews
Arthur D. Angell
Forrest Ashby
Morton C. Baker
Paul Albert Baker
Edwin I. Bamberger
Lathrop F. Barnhart
Stanley L. Bateman
Henry Bauer, Jr.
Abraham J. Becker
L. McK. Beckman
Benjamin Bellet
Dana Smith Bennett
Jack M. Berman
Clinton L. Blanchard
Paul T. Bloodsworth
Louis Arthur Bloom
Edgar Maine Blott
Alexander Boas, Jr.
William A. Boag
Nath. E. Boasberg
Nathan J. Bon
Penn C. Bowman
C. R. Bradenburg
T. H. Bradley, Jr.
Robert Paul Brecht
Howard A. Brody
Sol Brody
David S. Brown
Laurence Brunswick
John G. Bryson, Jr.
Ralph J. Burnard
Edward L. Burns
J. Parker Burak
Marvin R. Bush
Herman Callet
James Meek Camp
John W. Cannon
Clyde Chace
James A. Chacona
S. F. Chamberlin
Leon A. Chamberlin
C. Thos. Chianese
Hsien-Sung Chou
F. Sze-Taoong Chow
LaRue F. Clark
Lewis Huber Clark
Harold Drury Cobley
Harold E. Cochrane
Harold P. Cohen
Robert Cohen
Juan Concon
Chas. F. Connelly
Ralph A. Connelly
Charles G. Cooke
I. S. Cotins
Gaston A. Cournoyer
John M. Coward
Fred MacC. Crosby
James H. Crosby
Milton F. Cubbage
George R. Custer
Gene H. Danks
John A. Davidson
Russell K. Davis
Everett L. Day
Newell B. Dayton
Leo DeKorn
John Daniel Denney
William H. Dickel
Kline C. Dickes
H. J. Donnelly, Jr.
Robert John Doran
Randolph J. Dorn
Carroll Downes, Jr.
Edward H. Duke
Philip Henry Dwyer
Robert Jerome Earl
Maxwell T. Eaton
Franklin R. Ehrmann
Heber G. England (As of Class of 1921)
Rudolph S. Erdlets
William Q. Farasey
Harold Whitney Fell
Charles F. Felton
James P. Ferguson
John J. Finney
Wm. R. Flad, Jr.
Henry R. Flanegan
Robert Fleer, Jr.
Franklin Flowers, Jr.
Raymond W. Foery
Marshall S. Ford
Jacob Frank
Seymour Frank
Clifford E. Frishmuth
*Carl W. Funk
Albert F. Gadd
Otto G. Gage
John J. Gilbride, Jr.
James B. Gill
Arthur C. Gilmore
William Glassman
Francis E. Gleeson
Frank S. Glendening
Martin P. Glynn, Jr.
Alvin L. Goetta
Jack S. Goltman
David Goodis
Leland J. Gordon
William C. Grave
Henry S. Greenawalt
David S. Greenberg
Sidney W. Grose
Victor L. Grossman
Clarence A. Hall
Harold S. Hampson
Phil S. Harvey
Thos. S. Harvey, Jr.
Henry G. Hay, Jr.
John B. Hay
Joseph A. Heaney
Ralph L. Heilbronner
Jack S. Hellawell
Ralph E. Hilley
Leon H. Hillsee
J. C. Himmelwright
Aaron D. Hockstein
Joseph H. Hoff
Herbert C. Hoover
Alvin K. House
George F. Howe
Albert H. Huhneman
Raymond H. Jack
R. W. Janvier, Jr.
Fred H. Jeffers
Gerald A. Jewett
Max G. Johl
Charles R. Johnson
Frank G. Jones
Paul H. Jordan
Charles M. Justi
Clyde McC. Kahler
Archibald A. Kallis
William G. Kane
Charles F. Keller
Ralph M. Kellogg
James M. Kemmerer
Charles A. Kerr, Jr.
Alonzo F. Knights
Leon B. Knoebel
F. W. Kohler, 2d
Lewis W. Korber
David A. Kraftsow
Eugene Kraus
Kenneth H. Kurtz
Jacob Labe, Jr.
Russell C. Lain
William H. Lange
John C. La Rouche
Oscar W. Larson
Irving Lee
Rex D. Wray
Charles A. Wright
Roger A. Wright
Willford F. Wright
Yuan Yeh
George E. Yeomans
Cho-Tse Yin
Wayne A. Young
Abraham Zelomsk
Benjamin L. Zorsky
M. Zwart

MASTER OF ARCHITECTURE

Irwin Clavan
Gerald K. Geerlings
Clayton E. Jenkins
Llewellyn R. Price
Edgar D. Tyler

BACHELOR OF ARCHITECTURE

Alfred Bendiner
Harry S. Bent
Newton E. Bevin
Wm. McK. Bowman
James C. Byrd
Pin Chu
Albert F. Dagit
Kenneth M. Day
Leslie A. Doe
Amos B. Emery
Roland P. Francis
Jos. F. Fraser, Jr.
Leon A. Fried
Henry F. Hemsing
John D. Herr
David T. Jones
S. J. Laschenski
Francis E. Lloyd, Jr.
Irving Miller
Ira F. Orlick
Llewellyn C. Price
Morris Z. Rothman
Max Sade
Allan A. Shay
Donald P. Thomas
Justin G. Wells

BACHELOR OF MUSIC

Sister Maria Aurilis
Edith A. Caine
Sister Marie Josephine Donaghy
Joseph L. Fitts
Sister M. St. Maurice
Anna F. Delavau
Sister Agnes Loretto Knebels
Robert B. Reed
Sister Martin Joseph McLaughlin
Robert B. Foster

At the second session this afternoon the degrees in course to be awarded follow:

BACHELOR OF SCIENCE IN EDUCATION

Anna M. Beatlie
Emma L. Bolzau
Agnes K. Breyer
*Marion C. Bromiley
Marcia Mae Brodsky
Reba Burnstine
Joseph S. Butterweck
Janet L. Bowman
Dorothy Mary Calby
Clara D Cherim
Sara Shaffner Cooke
Diana Cooper
Helen G. Crookes
Anna D'Alonzo
Aleda E. Druding
Grant E. Delph
Meyer Efraemson
Marguerite B. Evans
Edna Maud Fulton
Sadie E. Gallagher
Grace E N Getchall
Marion L. G. Gessler
*Mary M. Hazzard
Blanche Heiman
Miriam I. Jamison
Robert John Kelly
John C. Kieffer
Mary M Kirkman
Pauline Kirshner
Celia Naomi Klein
Lenore R. Laros
Marguerite Leaver
Florence C. Levin
Beatrice Isabel Long
M. Evelyn Markley
Mary P. Monaghan
Eleanor E. Parker
Miriam Phillips
*Ella W. Rosenfoor
John W. Saner
Paul E. Schlechter
Mary E. Shaneman
Florence Ellen Sharp
Margaret A Sharpless
Florence Spence
Vera R. Spencer
Gertrude A. Springel
Mayme Statnekoo
*Helen C. Stock
James Stokley, Jr
Sarah Esther Tongue
Mary Ellis Walmsley
*Anne K. Warren
*Ida Christine Wild
Marie E. Wilhelmi
Isabelle V. Wrenn
Edith V. Young
May I. Young
Lillian Zimmerman

DOCTOR OF PHILOSOPHY

Norman Jodon Brumbaugh, Andries Johannes Bruwer, Wallace McCook Cunningham, Wilhelma Charlotte Garvin, Amy Margaret Gilbert, Emit Duncan Grizzell, Conrad Aurustus Haenser, Ernest Paxton Janvier, Louis Alphonse Julianelle, Robert Leslie King, Rebecca Elizabeth Leaming, Raymond Morgan, Anna Margaret Mulliken, Bernard Ostrofsky, Samuel Howard Patterson, Robert Pfanstiel, Carmon Ross, Oscar Rudolph Sandstrom, Johan Thorsten Sellin, Harry Seltz, Henry Elter Starr, Rexford Guy Tugwell, Albert Tangeman Volweiler, Martin Jacob Wyngarden, Donald Ramsey Young.

MASTER OF ARTS

Luther Willoughby Abele, Emily Allyn, A. B., Carlotta Adele Anderson, Chester Howard Barnes, Leslie Palmer Beebe, Harold Frederick Bernhardt, Helen Birch, John Francis Bridgeman, Anna Louise Butts, Ester Chaffant Bye, Philip Sun Yan Chu, Edmund Hilary Cienkowski, Robert Wayne Clark, Eleanor Clifton, A. B., Richard Pearce Conner, Mary Loomis Cook, Arthur Garmine Coons, Walter J. Coppock, Ruth Justice Craft, Lea Forbes Crippen, Morgan Bicknell Cushing, James Frederic Dewhurst, Isaac Doughton, A. B., Charlotte Easby, Louise M. W. Eickhoff, Doris Fenton, Ruth Etta Fickel, Charles Adam Figher, Louis Flomenhoft, Mary Elizabeth Gallagher, Roxana Smith Gandy, Harold Dickinson Germer, Eugenie Byron Gernert, Gertrude A. Golden, Mary Elizabeth Goode, Nathan Gerson Goodman, Sergei Theodore Goonin, Julius Grodinsky, Helen Amanda Hadley, Ada Hellner Hasler, Sara Roe Hardenbergh, Kaj Isaac Haskell, Alma Marie Hellwege, William Wallace Hewett, Donald Ashcraft Hillegas, Roy Edmund Martin Hinkel, George Wright Hoffman, Alice Margaret Jones, Lucile de Nevers Jones, Raymond Harold Kinney, Alfreda Ellis Klosterman, Mary Kotinsky, May Lewis Laramy, Marsden Lawlis, Mao Tsung Lee, Maurice M. Levitz, John W. Leydon, Arthur David Lowe, David McCahan, Miriam Graham McClain, Elizabeth Mcfoldrick, Walter Henderson Magill, Ella Louise Mahy, Annetta Rebecca Masland, William Stanley Mathews, Marie G. Mullen, William Muthard, Walter Neidig Myers, Gertrude Nowlin, Henry Sherman Oberly, Paul Crandall Olsen, Harold Harson O'Neill, Marie Wilson Peters, Jack Edwin Pomfret, James Kenneth Satchell, Rudolf Gustav Schaefer, Wilda Smith Shope, Addison Harold Showalter, John Knight Shryock, Herman Silverman, Sister Josetta Maria Manderfield y Salazar, Mary Alice Sitzes, Francesca Adda Smith, C. W., John, Clarence Hess Swavely, George Russell Tyson, John Hoffecker Tyson, Alan C. Valentine, Florence Emily Walters, Charles Aronson Randolph Wardwell, Wilda Smith, Shope, Amelia Waterbach, Armin George Weng, Dorothy Leeds Werner, Herman Marius Wessel, Charles Pressley White, Isabel Mary Skolfield Whittier, Harry Emerson Wildes, Mary Elizabeth Williamson, Elizabeth Hayley Williston, Jay Welsey Worrall, B. S., Eva May Wyman, A. B., Louis Zoobock, B. S. in Ed., Waland Zwayer, Ph. B., Earl L. Burky, B. S., Maurice Harvey Topher, David Elson Harrower, Martin Sandler, Edith Buick Scott.

MASTER OF BUSINESS ADMINISTRATION

George Elderton, Urbain Vaes.

DOCTOR OF MEDICINE

Arthur W. Allen
*Jose A. A. Toro
John Ammaroli
Joseph Appleyard
Harry D. Atwood
Clarence E. Bach
John P. Bacon
*David S. Bantley
Azel P. Barney
Edwin M. Bell
Frank C. Bender
*Theron W. Bennion
Colonel H. Bloom
Stanley W. Boland
*John E. Book
Raymond A. Brady
Earl L. Brewer
*David A. Bryce
*Lewis T. Buckman
Daniel G. Burket
Isadora Caplan
John B. Cardona
Leslie C. Chappell
Alice G. Charlton
*Maurice P. Charnock
C. C. Chianese
Ernest W. Clark, Jr.
*Harold S. Clark
*Francis M. Clarke
Frank F. Coates
Edward J. Cook
Harold M. Coon
*James E. Cottrell
Edmund M. Cowart
*Roy W. Crandell
Edward S. Crosland
Gordon B. Crowell
J. C. Culpepper, Jr.
Malcolm Edgar
Reginald K. Francis
Edward M. Freeland
Paul A. Gemmel
Robert L. Gilman
*Leopold Goldstein
Benjamin A. Gouley
Joseph Greenwald
Erwin J. Haberland
Robert N. Harden
Carey L. Harrington
James B. Herring
Joseph E. Hirsh
*H. H. Hollingsworth
*Robert K. Irvine
Marjorie S. Jefferies
Ira F. Jones
Charles R. Keller
Gerald A. Kelly
Joseph S. Kenney
Robert A. Kimbrough
Luther J. King
Clark S. Kistler
*Roland N. Klemmer
R. M. Klausman
Moses Kopelka
C. A. Kressley
*Wm. G. Leaman, Jr
Anna L. Lewis
*Vernon A Lockwood
Louis Loffredo
John L. Loomis
Paul E. Loudenslager
Bernard J. McCloskey
James J. Mallard
William R. Marshall
George E. Milbank
Robert D. Millard
Carlyle Morris
William B. Mosser
Samuel R. Norris
Albin V. Ohlson
Ralph F. Otterbein
Charles R. Parrish
James P. Paul
Franklin L. Payne
Robert B. Price
Ezequiel Prieto
Harold E. Ramonat
James G. Ramsay
George G. Reese
Wm. H. Robinson
*Robert A. Ross
*Robert J. Rummell
Roy D. Russell
Felix C. Rykken
Arturo V. Samaniego
Max Schumann
Neil Shnayerson
Hannah E. Seltzick
David J. Slifkin
Jay D. Smith
William B. Smith
Hyrum S. Stevenson
*Elmer L. Straub
*John C. Taylor
Atha Thomas
Jessie E. Thomas
*M. D. Thompson
Raym'd J. Thompson
Stephen B. Thurber
Earle W. Voorhees
George W. Wagoner
Joseph G. Weiner
Marcus J. Waiseman
Thomas P. White
Raymond N. Wilson
Samuel L. Winn
Richard N. Wood
A. C. F. Zobel

MASTER OF MEDICAL SCIENCE

Charles C. Manger
James A. Smith
Vincent T. Shipley
Frederick C. Smith
Sing Bea Chang
Welles I. Min Hsu
Robert A. MacArthur
Charles B. Bridskett
Andrew E. Forster
Macy L. Lerner
Mervyn M. Williams
Frank A. Bridgett
Harry D. Earl
Nesse W. Patterson

MASTER OF LAWS

Luis R. De La Torre

BACHELOR OF LAWS

Guy K. Bard
N. S. Barratt, Jr.
Evangelyn Barsky
Franklin H. Bartlett
Frank Bechtel, Jr.
Milford Bendiner
*Carlos Berguido, Jr.
Amor B. Brenman
Russel J. Brownback
*Harold F. Butler (cum laude)
Edward Campbell
Paul W. Cauffiel
Algernon R. Clapp
Dory R. Cohen
Edwin S. Dixon, Jr.
Isabel Drummond
R. C. Evans, Jr.
Charles D. Fagles
Wm. M. Fletcher, Jr.
Daniel B. Flynn
Samuel D. Frederick
Harry Fulman
Millard K. Goe
George S. Goldstein
Russell I. Gourley
William D. Harkins
John D. Higgins
J. H. W. Hinkson
Abraham B. Hirsch
W. S. T. Hurlock, Jr.
John Jeffries, 5th
J. S. Juliante
A. P. Kanjoraki
Max Louis Levin
Victor Hugo Levitz
Nathan Levy
Nelson C. Lockwood
Albert H. Loder
Frank Lunts
Edwin A. McDevitt
H. H. Maclachlan
D. H. Matthews
Louis L. Menaker
Paul Wanner
Tokio Minagsa
A. F. Mooney
Tetsuro Mori
Seinosuke Mutow
Herman Mcawovitz
Herman Mcswovitz
Louis Leo Nair
Harry Nicholas
John H. Olson
Henry W. O'Neill, Jr.
William M. Pearce
F. B. Pons
Evan J. Radcliffe, Jr.
Harry H. Rice
Thomas Robbins
J. A. J. M. Rosmans
Emil O. Rosenast
Irving L. Rosenthal
S. J. Rosenthal
John H. Ross
Ethel S. Savadove
Morton L. Schlatt
Harry Schwartz
Harry O. Silcock
Siri D. Sinzieton
C. S. Smith
R. G. Smullin
Samuel H. Sobelinsky
David L. Solodar
William C. Sullivan
Edward C. K. Swing
Charles W. Taylor
Abraham Teitelman
Samuel Teller
Jacob Turkenkopf
Norman Vine
Joseph P. Walsh
Wesley W. Washburn
E. I. Wasserman
Robert S. Weiss, Jr.
A. L. Korenstein
Jay J. Kornblatt
Oscar Lemmer
Warren Elmer Levers

DOCTOR OF VETERINARY MEDICINE

Robert O. Biltz
Paul V. Clarkson
Paul H. Hartman
Custus M. Thomas
F. M. Weadon, Jr.
John R. Wells
Paul M. Williams

DOCTOR OF PUBLIC HYGIENE

Walter S. Cornell
George F. Lull

Commissions and Certificates

DEPARTMENT OF MILITARY SCIENCE AND TACTICS

Second Lieutenants of Infantry, Officers' Reserve Corps:

Stanley L. Bateman
C. T. Chianese
Robert Donovan
F. C. Meeteer, Jr.
Clayton W. Ramsden
Wilson H. Streeter

First Lieutenant, Dental Reserve Corps:

W. Edmund Sullivan

Following men who have completed the course, but who are under age, are awarded certificates, commissions being withheld until they become of age:

Thomas P L Johnson K. L. Hutchinson

PRIZES, SCHOLARSHIPS, FELLOWSHIPS GIVEN

Fellowships and scholarships are announced today as follows:

ON THE GEORGE LEIB HARRISON FOUNDATION

FELLOWSHIP FOR RESEARCH

Robert James Kellogg.

FELLOWSHIPS

Anthropology—Alfred Irving Hallowell.
Education—Arthur Wesley Ferguson.
English—Karl Julius Holzknecht.
History—Paul Neff Garber.
Philosophy—Francis Palmer Clarker.
Political science—Austin Falks Macdonald.
Sociology—William Christie MacLeod.
Zoology—Hikokura Honda.

SCHOLARSHIPS

Chemistry—Stuart Dunshee Douglas.
English—Theophilus Ernet Martin Boll.
Harold William Shoenberger.
Latin—Franklin Brunell Krauss.
Philosophy—Frank Kassel.
In botany—Lily Amelia Weierbach.
In psychology—Louise Marie Hubbard.
In economics—Gladys Louise Palmer.
In Latin—Sara Rose Hardenbergh, Hattie Ruth Witherline.
In physics—Enos Eby Witmer.
Leo F. Small.
Francalae, a medal—Otto Albrecht.
Franklin Brunell rKauss.
The Jasper Yeates Brinton Prize—John H. Wharton. Honorable mention, Norman R. Sloan.
The Greek Composition Prize—Adolph Conrad Gorr.
Medal, Institute de las Espanas—Edith Tulchinsky.
The George H. Frazier Prize—Carl Lewis Altmaier, Jr.
The George Allen Memorial Prize—James R. Ware.
Engineering—Paul Stephen Darnell.
The J. B. Lippincott Prize—Paul H. Hartman.
The D. Van Nostrand Prize to Martin Theodore Glass.
The Priestly Club Prize to Joseph Adam Jenemann.
The Phi Kappa Sigma Frfaternity Prize to Mincer McIlvain.
In the Wharton School:
A prize of £5 for the best constructive suggestion for the improvement of the course, To Miles Mdgar Veevers.

IN THE SCHOOL OF EDUCATION

The Philadelphia Groupe of the Alliance Francalse medal to Estelle Toben Nedman.
The Chi Omega Fraternity Prize to Marjory E. Ilellen. Honorable mention, Catharine Shuman.

INTHE SCHOOL OF FINE ARTS

The American Institute of Architects' medal to Pin Chu.
The factulty prize in architecture to Francis Ellsworth Lloyd.
The Arthur Spayd Brooke memorial prize first medal, gold, Gerald Kenneth Geerlings; second medal, silver, Pin Chu; third medal, bronze, Sigmund Joseph Laschenski.
Historic ornament medals, two medals of equal rank, offered by John Frederick Harbeson, to Sigmund Joseph Laschenski and Howard Besson Knight.
Prizes in freehand drawing: Pencil drawing, Samuel Finkel; charcoal drawing, John Lee Evans; water color Thaddeus Bostic Johnson; life drawing, Harry S. Bent.

IN THE SCHOOL OF MEDICINE

The Alumni medal and prize of $50, Elmer L. Straub; honorable mention, James E. Cottrell.
The Dr. Spencer Morris prize, To Francis M. Clarke. Honorable mention, Leopold Goldstein.
The Frederick A. Packard prize of $100, James E. Cottrell.
The professor of obstetrics prize, William G. Leaman. Honorable mention, Leopold Goldstein.
Obstetrics prize, Atha Thomas; honorable mention, William G. Leaman.
Charles A. Oliver prize (gold medal), Leopold Goldstein; honorable mention, Robert A. Kimbrough.

IN THE LAW SCHOOL

The Peter McCall prize, Howard F. Butler; honorable mention, Frederick H. Knight, Jr.
The P. Pemberton prize, Godfrey R. Rebmann Jr.; honorable mention, Frederick H. Knight, Jr.

Honored by Penn

DR. JOSIAH H. PENNIMAN

Acting provost at Penn, who will be awarded an honorary degree of doctor of laws today

Made in bakeries flooded with sunshine

Victor Bread

Big Loaf 6c

Sold only in our Stores

AMERICAN STORES CO.

ASK $100,000,000 TO WIDEN STREETS

Surveys Bureau Has Program for Broadening Many Roads to Bridge

NEEDED TO RELIEVE TRAFFIC

An extensive plan of street widening designed to eliminate all traffic congestion is being worked out by officials of the Bureau of Surveys. It is expected to cost about $100,000,000.

To make this plan possible through the levying of benefits on the properties, an amendment to the Constitution is being drawn by John A. Vogelson, chief of the bureau.

The amendment is to be presented to the next Legislature and must pass two Legislatures before it becomes operative.

Traffic congestion is expected to be increased greatly upon the opening of the Delaware River Bridge.

The bureau has already approved a plan to care for the bridge traffic needs.

$24,000,000 For The Work

That program alone will cost the city $24,000,000. It provides for the construction of several wide, well-paved streets to carry traffic to and from the bridge.

Vine street from Franklin Square to the Parkway is to be widened to 130 feet; Ridge avenue from Franklin Square to Fairmount avenue is to be 120 feet wide; Seventh street from Franklin Square to South street is to be 130 feet wide, and Sixth street from Franklin Square to Spring Garden street is to be 120 feet wide.

A new street running diagonally from Spring Garden street, between Fifth and Sixth streets to Girard avenue at about Frankford avenue, is to be constructed under the plans submitted to the city by the Delaware River Bridge Commission and modified by the Survey Department.

"It is absolutely essential that these streets be widened," said Mr. Vogleson today. "But, in addition, the widening of other streets is necessary if we are to combat the traffic congestion downtown. And while the Survey Bureau favors the widening of those streets designed to care for Delaware River Bridge traffic, nevertheless there are other streets that might well be widened in carrying out a comprehensive city planning scheme.

"These plans affect every person in Philadelphia and before we are through they might well cost $100,000,000. That sum is simply staggering, representing as it does almost twice the city's borrowing capacity, but the time is approaching when these things will have to be done.

"In order to definitely plot out the city planning scheme, I have suggested the creation of the City Planning Commission, consisting of the Mayor and his entire Cabinet, as well as representative citizens from all lines of business and professional life. This commission would plan the street widening and bring forth a comprehensive plan that would solve the present traffic congestion, as well as aid in the solution of the rapid-transit problem."

The traffic arteries proposed for the bridge will be among the widest streets in the city. Broad street is 113 feet in width.

B. S. DEGREE FOR PENN GIRL

Sole Member of Her Class at S. P. H. S. to Get One

Miss Gertrude A. Springel, daughter of Mr. and Mrs. A. Springel, of 4734 North Eighth street, today received the degree of B. S. in Education at the commencement exercises of the University of Pennsylvania.

Miss Springel was a member of the "pioneer" class of the South Philadelphia High School for Girls, and is the only one of her class to receive a degree from the University.

ARMY BENEDICTS RETURNING

All Married Soldiers to Come Home on Last Transport From Antwerp

Coblenz, June 14.—Eight officers and 481 enlisted men will return to the United States on the steamship Cantigny, sailing from Antwerp June 20. The Cantigny is the second "honeymoon ship." All the married soldiers have been ordered home and many of them are sailing on this transport.

The Cantigny is the last vessel to sail as a United States Army transport from Antwerp, as the base port is to be transferred to Hamburg.

Brigadier General William H. Hay, chief of staff of the American forces in Germany, is returning on the Cantigny.

Passport Rules Revised

Washington, June 14.—Revised passport regulations, announced yesterday by Secretary Hughes, exempt holders of passports issued since January 3, 1918, from further identification in obtaining new passports to any part of the world the traveler may desire. The requirement of documentary evidence as to the purpose of the intended visit has been withdrawn.

Farmer Blinded Blasting Stumps

Reading, Pa., June 14. — Premature explosion of dynamite used in blasting stumps blinded Allen Werts, forty-two years old, a Tulpehocken farmer, yesterday.

TWO DEAD UNDER AUTO

Residents of Wildwood Evidently Going at Furious Speed

Atlantic City, June 14.—William J. Worth and William McClaine, of Wildwood, were found dead under an overturned machine on the Tuckahoe road several miles outside of Hammonton, thirty miles from this city, last night by State police.

From indications the auto had been going at a furious pace and had upset while taking a turn at a high speed. It had skidded up the side of an embankment, ploughed up the earth twenty feet, then toppled over, crushing out the lives of the two men as it descended upside down.

Ridly Park Defeats School Loan

Chester, Pa., June 14.—By a vote of 220 to 37, voters of Ridley Park decisively defeated a proposed loan of $100,000 to be used to relieve congested conditions in the schools.

In the northern precinct the vote was 156 to 16, and in the southern 64 to 21.

HARDING MEDALS ON SA

Bronze, Silver and Gold Co... Made in Philadelphia

Washington, June 14.—Copies