

SPECIAL MEETING OF THE FACULTY SENATE OF THE UNIVERSITY OF ARIZONA
Monday, March 23, 1959 Room 101, Law Building

The Faculty Senate convened in special session at 3:40 P.M. on Monday, March 23, 1959, in Room 101 of the Law Building. Thirty-two members were present with President Harvill presiding.

PRESENT: Andersen, Bateman, Brewer, Casaday, Crowell, Forrester, Gegenheimer, Harvill, Hausenbauer, Hudson, Hull, Humphrey, Irwin, Kemmerer, Little, Livermore, Marcoux, Martin, Mees, Merritt, Murphy, Patrick, Paylore, Pistor, Powell, Rhodes, Roy, Tucker, Vavich, Wallraff, Windsor, Zapotocky.

ABSENT: Bogart, Carlson, Enke, Garretson, Howard, Lynn, Lyons, Mead, Myers (Dr. Metcalfe representing him), Nugent, Picard, Slonaker.

APPROVAL OF MINUTES: The minutes of the meetings of February 2, 9, 24 and March 2 were approved as distributed to members of the Senate.

CATALOGUE ADDITIONS: The report of catalogue additions, as published under date of March 16, were accepted without change. These were as follow:

NEW COURSES: (SUMMER SESSION)

Agr.Econ.221-S Management and Analysis of Agricultural Production (2) I
Business analysis and planning of agricultural production. Resource allocation, use of credit, taxation, enterprise planning and analysis, marketing programs, and the role of farm records and accounts will be studied.

Agr.Educ.252-S Philosophy and Principles of Extension Education (2) I Boone
Philosophy, objectives, laws, policies, organization, social and economic significance of agricultural extension. Principles of extension education, the nature of local programs and relation to other educational agencies. Designed for agricultural and home economics extension workers. P. Senior or graduate standing with sixteen credits in agriculture or home economics.

Agr.Educ. 260-S Agricultural Communications (2) I McClelland
Basic concepts and functions of the processes of agricultural communications designed to meet the needs of extension workers and teachers of agriculture and home economics. Includes study of the fundamental requirements of communications, uses of communication media, coordination with educational programs, and evaluation of communications efforts. P. Sixteen credits in agriculture or home economics and a basic course in writing.

Watershed Management 208-S Use and Identification of Arizona Range Plants (2) I Staff
Field and laboratory studies of grasses, shrubs and forbs of importance to the livestock industry and as soil protectors. Studies will include the use of plant keys in identification, the forage value of range plants, plant effectiveness in controlling erosion and field observations on plant distribution. Fee \$5.

Home Economics 203-S Family Nutrition (2) I Summer, 1959 Thompson
Nutrition principles applied to the family; maternal, infant, childhood, geriatric nutrition. P, Home Economics 2.

Home Economics 337-S Family Life Education (3) Christopherson
A study of recent trends, research, publications, and resources in family life education at the secondary and college levels. Designed primarily for graduate students, teachers, ministers, and others who intend to work with youth groups or young adults.

Educ. 303-S Workshop for the Study of Brain-Injured and Emotionally-Disturbed Children (3) II A workshop dealing with the problems of identification, management, education, and rehabilitation of brain injured emotionally disturbed and non-brain injured emotionally disturbed children. Specialists to be used as consultants.

P.E. for Men 15-S Bowling (1) II Carr
Instruction and practice in the sport of bowling, including rules, equipment and fundamental techniques and skills. Fee, \$15.

P.E. for Men 290-S Principles and Practices in Physical Conditioning and in Athletic Training (3) II Carr Prevention, care and treatment of athletic injuries with emphasis upon their prevention through physical conditioning. Nutritional requirements, use of protective equipment, and training techniques in treatment of injuries. 2R, 1L. Fee, \$5.
P, 6 units Educ., 6 units Zoology or two years of coaching experience.

Zool. 261 Current Problems in Fishery Management (1) I-II McConnell
Reporting and discussion of literature relating to research and application of research to fishery management.

Architecture 131-S Architectural Design Tour I (5) Little and Heck
Opportunity to visit contemporary and colonial Mexico and interpret environmental architecture into a design project to be accomplished after the tour. The tour consists of an orientation period on the campus, a two-week tour of Mexico visiting important architectural monuments and a return to the campus for two weeks' concentrated design project. Open only to Architecture students.

NEW COURSES: (CONTINUING EDUCATION)

Accounting 54-E Current Year Income Tax Developments (0) I Short Course Raby
Non-credit course, utilizing discussion cases, designed for professional tax practitioners; covers major income tax legislation of the current year, leading court decisions relative to income taxes, and administrative rulings.

Accounting 55-E Current Income Tax Developments (0) I, II Raby
A seminar-type course designed to keep practicing attorneys and accountants abreast of current practices and the effect of current legislation and administrative and court decisions on tax planning and practice.

Bus.Admin. 43-E Real Estate Investments (2) II Denton
Survey of the legal and economic characteristics of real estate investment.

Educ. 213-E Introduction to the Education of the Blind (3)
A course designed to familiarize the student with the background, history and psychology of the blind. Also covered in the course will be the major causes of blindness and the sociological aspects of blindness as they apply to the teacher. P, Junior standing.

Geology 150-E Physiography (3) II Fergusson

A study of the evolution of land forms with special emphasis on geologic processes as related to climatic controls.

HONORARY DEGREES, RECOMMENDATIONS RE: The Senate received four recommendations for the award of honorary degrees at the Commencement exercises in May 1959. The Senate voted to recommend to the General Faculty and the Board of Regents the award of four honorary degrees, as follow:

PACK, ARTHUR NEWTON: The Faculty of the College of Agriculture recommends as a candidate for the honorary degree of Doctor of Science, Arthur Newton Pack, who has devoted a lifetime to the conservation of natural resources and the betterment of human relations.

Arthur N. Pack was born in Cleveland, Ohio, February 20, 1893. He graduated from Williams College and attended the Harvard School of Business Administration. He served in Europe in World War I, attaining the rank of captain.

In 1922, he helped his father organize the American Nature Association. Arthur N. Pack served as editor of Nature Magazine, developing and expanding his early interest in conservation. He is the author of four books: "Our Vanishing Forests," "Forestry--An Economic Challenge," "The Challenge of Leisure," and "The Handbook of Nature Education."

In the 1930's, Arthur Pack went to New Mexico where he acquired a 20,000-acre cattle ranch--Ghost Ranch. Continuing his interest in conservation, he encouraged his father to establish the Charles Lathrop Pack Foundation of which he is president. He also was one of the founders of the American Tree Association.

The Pack Foundation has been responsible for a notable list of books and publications on trees and conservation, for creation of permanent demonstration roadside forests in New York State and near Mount Rainier, Washington. It has furnished grants-in-aid and scholarships to college and university students throughout America, and has helped promote conservation of natural resources in South America, Mexico and the Caribbean countries.

In 1941, Arthur Pack came to Tucson and built a resort hotel--Ghost Ranch Lodge--named for his New Mexico Ranch. He moved to this city in 1947. In the same year he gave a hospital, through the Evangelical United Brethren Church, to the city of Espanola, New Mexico. In 1955, he gave his New Mexico ranch to the Presbyterian Church, to be used as a national retreat and education center, and as a study center for ministers. He established a Trailside Museum and Watershed Conservation Exposition at the ranch for ranch occupants and the general public.

In Arizona, Mr. Pack helped organize the Arizona-Sonora Desert Museum which has attracted more than a million visitors. Pack Foundation monies gave the museum its start and have aided it since.

In 1958, the Pack Foundation made grants to establish Departments of Watershed Management at three universities--the University of New Mexico, Colorado State University, and the University of Arizona.

Arthur N. Pack has an imposing list of philanthropic, educational, and civic activities in this community and state. It includes:

Winner of Regional Award from National Conference of Christians and Jews; Member of the General Board of National Council of Churches of Christ; President, Board of Trustees, Mountain View Presbyterian Church; Trustee of Trinity University, San Antonio, Texas; Member of Conservation Committee of the Board of Christian Education of the Presbyterian Church; Board of Directors, House of Neighborly Service, Presbyterian Church.

Man of the Year, Tucson; President, Tucson Chamber of Commerce; Director of Tucson Sunshine Climate Club; Chairman of Tucson's first United Community Campaign; Chairman, Mayor's Committee on Human Relations; Referee in Juvenile Court, Pima County; Chairman of Armed Forces Recreation Center Committee.

President of Charles Lathrop Pack Foundation; Organizer-President of Arizona Sonora Desert Museum; Member of Society of American Foresters; Life member of New York Zoological Society; Life member of the American Museum of Natural History; President Emeritus of American Nature Association; Director of Arizona State Parks Association; Chairman, Pima County Parks and Recreation Committee.

Director of Espanola State Bank, Espanola, New Mexico; Chairman of Directors, Espanola Hospital; Advisory Board, St. Mary's Hospital; Chairman, Citizens' Committee for More Hospital Beds.

Member of National Council of the Boy Scouts of America; President, A'NP Airpilots, Inc.; Director, Arizona Automobile Association; Director of Arizona State Juvenile Institutions; Director of Arizona Boys' Ranch.

In recognition of his distinguished record of leadership and active participation in activities concerned with conservation, natural resources, and human resources, the faculty of the College of Agriculture recommends that Arthur Newton Pack be awarded the honorary degree of Doctor of Science.

GALLAGHER, EDWARD JOSEPH, JR.: By direction of the faculty of the College of Fine Arts, the name of Edward Joseph Gallagher, Jr. is recommended for the honorary degree, Doctor of Letters.

Mr. Gallagher is nationally known as a generous benefactor of the arts and a philanthropist whose service to society covers a wide patronage to be found in many parts of this country. His particular interest in Arizona and the University date from the early nineteen twenties. However, it was not until after his son's tragic death in 1932 that he was inspired to establish THE EDWARD JOSEPH GALLAGHER III MEMORIAL COLLECTION.

Following a large initial gift of contemporary works by outstanding artists he has continued to add regularly to the collection as he acquired important new examples. The recently published catalog of the Gallagher Memorial Collection now lists 85 rich examples of modern art. This is a collection of significant importance in itself but Mr. Gallagher has also set up provisions for a perpetuity of income for a continuing acquisition of art works for the University of Arizona.

In addition to this gift Mr. Gallagher further has shown his depth of understanding of art as an important force for communication in modern society by authorizing the use of all paintings in the memorial collection for exhibitions in other communities. This special advantage has already permitted a broad leading program of original art works for the small communities of Arizona, California and Mexico and other localities and the collection also serves those persons being too far distant to visit the Gallery.

WEINBERGER, JACOB: On June 30, 1910, the Congress of the United States authorized the people of the Arizona Territory to elect delegates to a constitutional convention, for the purpose of framing a constitution for the proposed State of Arizona. Within six months thereafter the delegates had been elected, completed their deliberations, and submitted a constitution which was adopted and approved. With only minor amendments this constitution has served well as the supreme law of the State of Arizona, from its precarious inception to its present stature as one of the important states of the West.

The members of the Arizona constitutional convention were, in a real sense, the founding fathers of Arizona. So many of them, during our own lifetimes, have been active and influential in the affairs of the state that it is difficult to realize that, so far as can be determined, only one of them now survives. He has enjoyed a distinguished career in his own right, and it is appropriate that the University of Arizona should honor him as a member of the convention and for his accomplishments.

Jacob Weinberger was born on January 4, 1882, in Austria-Hungary, and was brought to the United States of America at the age of seven. He was awarded the Bachelor of Laws degree by the University of Colorado in 1904, and was admitted to the bar of the State of Colorado that year. The year following he came to the Territory of Arizona, was admitted to the Arizona bar, and began the practice of law in Globe. He soon proved his worth, served as an Assistant District Attorney, and in 1910, at the age of twenty-eight, was elected and served from Gila County as one of the younger delegates to the Arizona constitutional convention.

Shortly after the convention adjourned he moved to San Diego, California, where he engaged in the private practice of law for thirty years. He became one of that city's leading citizens, at the bar and in civic affairs. For 21 years he was a member of its Board of Education. In 1941 he gave up his private practice to accept public office, becoming, successively, City Attorney of San Diego, Judge of the Superior Court of San Diego County, and since 1946, United States District Judge for the Southern District of California.

The Faculty of the College of Law, therefore, recommends that this distinguished Arizona pioneer and delegate to the Arizona constitutional convention be honored by the University with the degree Doctor of Laws, to be conferred at the commencement exercises on May 27, 1959.

FULTON, WILLIAM SHIRLEY: William Shirley Fulton, a perceptive and productive student of the American Indian past, was born near Waterbury, Connecticut, November 23, 1880. He graduated from Yale University in 1903 and began at once his successful business career with the Waterbury Ferrel Foundry and Machine Company. He retired from the presidency of this firm in 1930. His deep interest in the history of the aboriginal peoples of the New World

developed during the early 1900's when he visited and studied many of the rapidly disappearing pre-historic sites along the eastern seaboard. His systematic collection and preservation of stone artifacts from many sites along the coast and in the southeastern states constitute an important body of evidence for an area where subsequent urban expansion has destroyed much of the record of the past.

In 1915 Mr. Fulton began to travel in the Southwest where there were not only many ruins which recorded past Indian achievements, but also contemporary Indian peoples, such as the Navajo and Hopi, who still preserved much of the traditional way of life. He visited many prehistoric sites and made an important collection of modern Indian arts and crafts. These experiences led him to appreciate the tremendous resources for the study of American Indian cultures which a place like Arizona could offer. In 1930 he became interested in the Texas Canyon area of southeastern Arizona where he carried out a series of archaeological investigations which were subsequently published by the Museum of the American Indian, Heye Foundation, of which he was a member of the board of directors.

However, Mr. Fulton recognized that his efforts alone were not enough to adequately study the rich heritage from both Indian and Spanish cultures which was to be found in the southern Arizona region where he had settled. Thus, in 1937 he established the Amerind Foundation, Inc., a non-profit organization with the broad objective of fostering research on the aboriginal peoples of the Americas. Mr. Fulton deeded property to the Foundation and began the construction of a physical plant which would provide facilities for the kind of research activities which he envisaged. Over the past 20-odd years the Amerind Foundation has become a large and important research center with fine museum exhibits, extensive archaeological and ethnological collections, a well-equipped laboratory, and a library of 10,000 volumes. Outstanding among the collections of the Foundation are archaeological materials from southern Arizona, White Mountain Apache baskets, Navajo silver, Seri ethnological materials, and Spanish colonial furniture, religious carvings, and church art. The library holdings, which emphasize the archaeology and ethnology of the Southwest, include excellent archival materials on the ethnohistory of the Pimería Alta.

As a result of Mr. Fulton's deep interest in the American Indian past, the research activities of the Amerind Foundation have been largely archaeological. Since 1940 this work has been carried out by trained archaeologists, most of whom have been graduates of the University of Arizona. In order to provide additional opportunities for students Mr. Fulton recently established a pre-doctoral scholarship program. Between the years 1939 and 1958 the Amerind Foundation conducted eight major archaeological excavations. Although most of these investigations took place in southern Arizona, work was carried out in cooperation with the University of Arizona at Painted Cave in the northeastern part of the state. Both the cooperative nature of this expedition and the fact that part of the spectacular collection from Painted Cave is exhibited in the Arizona State Museum illustrate Mr. Fulton's desire that the facilities of the Foundation should be shared with other institutions and scholars. The University of Arizona enjoyed a second period of cooperation with the Amerind Foundation during the early years of the establishment of the University of Arizona Archaeological Field School at Point of Pines.

Mr. Fulton early recognized the need for a publication program to make the results of the Foundation's research available to other scholars and

to the general public. Each of the major excavations conducted by the Foundation have been reported in attractive and scholarly publications, the most recent of which provide detailed and accurate reconstructions of hitherto little known periods of Arizona history.

The Amerind Foundation is currently engaged in an extensive program of research at the great ruins of Casas Grandes in Chihuahua in cooperation with the Mexican National Institute of Anthropology and History. The cooperative and international aspects of his carefully planned effort to study a long neglected prehistoric ruin of great importance to the understanding of the archaeology of the Southwest illustrate the successful realization of Mr. Fulton's original purpose in establishing the Amerind Foundation.

Mr. Fulton has not only contributed personally to our knowledge of Arizona's prehistoric heritage but he has also made it possible for others to continue this work by creating the Amerind Foundation as a permanent and continuing research institution. In recognition of these outstanding contributions to the development of research in Arizona the Department of Anthropology unanimously recommends that the University of Arizona confer upon William Shirley Fulton the honorary degree, Doctor of Science, at the 1959 Commencement Exercises.

President Harvill reminded the members of the Senate that the award of the honorary degrees was confidential and that no announcement was to be made until the degrees had been approved by the Board of Regents. Before being considered by the Board of Regents, the proposed degrees must be approved by the General Faculty.

DESIGNATION OF PASSING GRADES FOR CERTAIN GRADUATE COURSES, ADJUSTMENT IN: Dean Rhodes reported to the Senate that the grades of Satisfactory and Superior, earlier established by the Senate for certain graduate courses, had presented a problem so far as grade recording by machine equipment was concerned. The courses in question are 299 - Special Problems (when taken for Graduate credit); 399 - Seminar (when taken for Graduate credit); 400 - Research; 405 - Internship; 410 - Thesis; and 420 - Dissertation.

Dean Rhodes explained that since both the words "satisfactory" and "superior" begin with the letter "S" and since only one letter designation can be used in grade posting by machine, it was felt desirable to select another word for one of the two grades in order that S would be retained as one of the grade symbols. Dean Rhodes moved that the word "Pass" with the symbol "P" be selected in place of "Satisfactory". The two passing grades in the courses concerned then would be "P", Pass, and "S", Superior.

The motion was seconded by Dean Little and passed unanimously.

75TH ANNIVERSARY OBSERVANCE, REFERENCE TO: President Harvill reminded the Senate members that the 75th Anniversary of the founding of the University would be observed from July 1, 1959 to December 31, 1960. He informed the Senators that special committees now arranging the anniversary observance program will be announcing their plans shortly. Special mention was made of the new University stationery which

will carry on the letterhead reference to the 75th Anniversary and which will be used by all University offices for all correspondence beginning July 1, 1959.

The meeting adjourned at 4:55 P.M.



David L. Windsor, Secretary