

THE UNIVERSITY OF WYOMING
MINUTES OF THE TRUSTEES

March 16, 1972

For the confidential information
of the Board of Trustee

THE UNIVERSITY OF WYOMING
Minutes of
THE TRUSTEES
March 16, 1972

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A visitation meeting of the Trustees of the University of Wyoming was held on Thursday, March 16, 1972, in the Board Room of Old Main. President True called the meeting to order at 10:00 a.m.

The following members were present: Brodrick, Bunning, Hickey, Hines, Hollon, Jones, McBride, Ostlund Quealy, Sullivan, True, and ex officio members Carlson and Berry. Members absent were: Pence and ex officio members Hathaway and Schrader. Executive Staff present were: Jim Ranz, Vice President for Academic Affairs; Elliott Hays, Vice President for Finance; Joseph Geraud, Vice President for Student Affairs; and Hugh B. McFadden, Vice President for University Extension. Dr. Donald Anderson represented the Faculty Senate, and Calvin Rerucha, President-elect of the Associated Students of The University of Wyoming, was present on invitation of President True.

It was moved seconded, and carried that the minutes of the meeting of February 18, 1972, be approved as circulated.

President Carlson announced that the Trustees would have lunch at Knight Hall with the Dean of the College of Agriculture and the Head of the Division of Plant Science, and with the Dean and department heads of the College of Commerce and Industry.

It was moved, seconded, and carried that the meeting go into executive session with the executive staff invited to remain. The meeting recessed at 11:00 a.m. to reconvene at 4:00 p.m.

For the next hour the Trustees visited the Division of Plant Science in the College of Agriculture. The Trustees spent the afternoon visiting with Department of Accounting, Business Administration, Economics, Statistics, and the Division of Business and Economic Research.

Reports of these visits and tours are attached hereto and made a part of these minutes.

ROLL CALL

APPROVAL OF MINUTES

ANNOUNCEMENTS

VISITATIONS:
DIVISION OF PLANT
SCIENCE: COLLEGE OF
COMMERCE AND INDUSTRY

Wyoming

Upon reconvening in open session at 4:55 p.m. Mr. Pence joined with the other persons who were present in the morning and the Trustees turned to consideration of the President's Report and the following actions were taken:

APPOINTMENTS

It was moved, seconded, and carried that the following appointments be approved as recommended by the President for the periods indicated, subject to any salary adjustments which may be required to conform with the Federal wage-price freeze.

1. The appointment of Frank W. Henderson as Acting Assistant County Agent for the period April 1, 1972, through March 1, 1973, on an 11-month basis.

2. The appointment of Eugene A. Huey as Assistant Football Coach for the fiscal year from July 1, 1972, through January 31, 1973.

It was moved, seconded, and carried that changes in assignment for the following personnel be approved as recommended by the President.

CHANGES IN
ASSIGNMENT

1. Gerald M. Morel, presently Assistant County Agent in Goshen County, as Acting Goshen County Agricultural Agent, for the period March 20, 1972, to March 1, 1973.

2. Thomas P. Delaney, presently Assistant Football Coach and Instructor in Intercollegiate Athletics, as Athletic Academic Counselor in addition to his duties as Assistant Football Coach, Effective July 1, 1972.

After a review of the report submitted by the State Examiner on the examination of the books and records of the University for the period July 1, 1970, through June 30, 1971, noting that no exceptions were contained in the report, it was moved, seconded, and carried that the report be accepted and placed on file. The following statement was then signed by each Trustee present, the original to be returned to the State Examiner and a copy placed on record herewith.

STATE EXAMINER'S
REPORT

Re: REPORT ON EXAMINATION OF UNIVERSITY OF WYOMING
AS OF THE CLOSE OF BUSINESS June 30, 1971

State Examiner
Supreme Court Building
Cheyenne, Wyoming

Dear Sir:

We, the undersigned, constituting a quorum of the BOARD OF TRUSTEES of THE UNIVERSITY OF WYOMING acknowledge receipt of the Report on Examination as above noted, made under the supervision of your Department.

After careful consideration of this report, we concur with the Examiner in the suggestions he has made and we have requested the officials to adjust their methods in compliance therewith, as attested by their signatures below, to wit:

NO EXCEPTIONS WERE NOTED.

A copy of this acknowledgment has been placed on record with minutes of our meeting on March 16, 1972.

THE UNIVERSITY OF WYOMING

By Officials:

Elliott G. Hays

Elliott G. Hays
Vice President for Finance

William D. Carlson

William D. Carlson
President

By Board:

B. Sullivan
Patricia J. Curady
Richard K. Hickey
John C. [unclear]
[unclear]
[unclear]
Robert H. [unclear]
[unclear]
[unclear]

Y 26-27, 1972
APRIL 21-22, 1972

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It was moved, seconded, and carried that the following budget changes be approved as recommended:

BUDGET CHANGES

Board of Trustees. An additional appropriation of \$2,500 for the Contractual budget is requested for the remainder of the fiscal year. This supplement is required to meet charges accruing to this account, which are greater than anticipated when the budget was prepared.

President's Office. An additional appropriation of \$5,560 to be allocated as follows: Contractual, \$1,760; Supplies, \$1,000; Travel, \$2,800. These funds are needed to meet anticipated expenses for the remainder of the fiscal year.

In analyzing the 1969-70 and 1970-71 expenditures, it was found the following amounts were actually spent on each category as compared to the budgeted and requested amounts for 1971-72.

Board of Trustees

	Actual Expenditures		Budget	Increase Requested	Total
	1969-70	1970-71	1971-72	1971-72	1971-72
Contractual	\$14,546.00	\$16,457.00	\$14,300.00	\$2,500.00	\$16,800.00

President's Office

	Actual Expenditures		Budget	Increase Requested	Total
	1969-70	1970-71	1971-72	1971-72	1971-72
Contractual	\$13,905.00	\$15,859.00	\$10,839.00	\$ 1,760.00	\$12,599.00
Supplies	3,319.00	3,115.00	2,650.00	1,000.00	3,650.00
Travel	6,800.00	7,131.00	5,440.00	2,800.00	8,240.00
	<u>\$24,024.00</u>	<u>\$26,105.00</u>	<u>\$18,929.00</u>	<u>\$ 5,560.00</u>	<u>\$24,489.00</u>

President True called upon Mr. Pence, Chairman of the Physical Plant and Equipment Committee, to report on the recommendations of that Committee. The following items were discussed and action taken as cited:

PHYSICAL PLANT AND EQUIPMENT COMMITTEE REPORT

1. Plant Science Laboratory and Botany Greenhouse. It was moved, seconded, and carried to call for bids, and approve the site for the Botany Greenhouse as recommended by the Physical Plant and Equipment Committee.

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2. New Physical Education Facility. It was moved, seconded, and carried to accept the Committee's recommendation authorizing the architects to proceed with the working drawings for the new Physical Education Facility.

3. Progress Reports. Mr. Pence reviewed the progress reports, as outlined in the President's Report.

It was moved, seconded, and carried that the following Resolution be adopted in recognition of the contributions made by David Berry, as an ex officio member of the Trustees during his tenure as President of the Associated Students of The University of Wyoming.

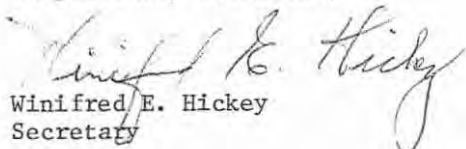
BE IT RESOLVED THAT:

The Trustees of The University of Wyoming hereby express their appreciation to Mr. David Berry, for the able and effective manner in which he has served this past year as a Trustee representing the Associated Students of the University of Wyoming in his capacity as President of the ASUW.

President Carlson reported for the Joint Trustee-Faculty Committee, which met on March 16, 1972, and it was moved seconded, and carried that the Committee's report and recommendations be accepted; degrees and recipients to be recorded when degrees are approved for the spring and summer commencement exercises.

There being no further business, upon motion duly made and seconded, the meeting was adjourned. The next regular meeting of the Trustees will be on April 21-22, 1972

Respectfully submitted,


Winifred E. Hickey
Secretary

ASUW PRESIDENT

HONORARY DEGREE
COMMITTEE REPORT

ADJOURNMENT AND DATE
OF NEXT MEETING

REPORT OF THE VISIT OF THE BOARD OF TRUSTEES
TO THE PLANT SCIENCE DIVISION

Members of the Board of Trustees visited the Plant Science Division from 11:15 A.M. to 12:15 P.M. on Thursday, March 16, 1972.

Dean Hilston welcomed the Trustees and presented a brief history of the College of Agriculture and its seven component divisions of instruction and research.

Dr. Painter, Head of Plant Science, briefly discussed the function of the Division. There are presently 28 faculty members, including six extension specialists, in the various subject matter areas of Crop Science, Entomology, Plant Pathology, Horticulture, Range Management and Soil Science. Four of the extension specialists hold joint appointments in that portion of their time is budgeted to research and/or teaching. The Division had 44 graduate and 86 undergraduate majors enrolled in the fall semester of 1971-72. Research is presently being conducted in 48 authorized projects directly concerned with state, regional and national needs. The Division is in the process of acquiring a badly needed research facility, the Plant Science Laboratory complex, which was authorized by the State Legislature in 1969. The present facility, constructed in 1941, was designed for use by five faculty and five graduate students and is extensively shaded by later building. The new facility, to be constructed on a 7.1 acre tract directly north of the National Guard Armory, will have three teaching and six research laboratories, one cold room, two storage and preparation areas and isolation areas for various studies to be conducted in the attached glass houses. Four to six glass houses will be constructed with controlled temperatures and humidity to permit maximum use throughout the year. There are plans to install growth chambers to facilitate additional controlled environment experiments.

Dean Hilston then presented three faculty members who briefly discussed some aspects of their current research studies. Dr. John E. Lloyd, Assistant Professor of Entomology briefed the group on the magnitude of the mosquito problem in the Laramie area. This study was initiated to determine the species of mosquitoes in the area and to determine the effectiveness of various insecticides on the insects and on non-target organisms. A larval and adult survey from 22 different sites around Laramie produced six species, many occupying the same water. The species identified are not only a nuisance to human and livestock populations but over 90% of the collected insects are capable of carrying and transmitting encephalitis. Control of the insects will be difficult with the large acreage of potential breeding sites in the Laramie area and until better biological controls are developed such control will be dependent upon use of insecticides.

Dr. Morton May, Professor of Range Management, discussed the development of strip mine reclamation studies for the past six years. Initial studies, on spoil banks near Kemmerer and in cooperation with the Kemmerer Coal Company, included methods of establishing native and introduced grasses, forbs and shrubs on spoils varying from 1 - 14 years in age. Other treatments studied included use of fertilizer, sprinkler irrigation, snow fencing and mulching to assist in plant establishment in the extremely arid area of the sites, less than 9.0 inches of annual

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precipitation. New studies presently being conducted are in conjunction with the development of strip mining activity at the Jim Bridger Site near Rock Springs and are being financed by Pacific Power and Idaho Power Companies. These studies are being initiated prior to mining operations and will permit determination of present ecology of the area as well as types of revegetation suitable.

Dr. Paul Singleton, Associate Professor of Soils, discussed the accumulation of heavy metals such as lead, silver, chromium and nickel in soils and plants. One study has been established along the adjacent lands of Highway I-80 between Laramie and Wolcott Junction. This route was chosen because prior to opening of the highway in 1970 the area had been exposed to a minimum of vehicular use and would provide excellent baselines values for determination of accumulation of metals from subsequent exposure to gasoline engine emissions. Another study has been initiated to determine the effect of Silver Iodide from weather modifications target area and subsequent studies will be made to determine the disposition of silver in the soils and plants of the area. Dr. Singleton concluded by briefly discussing proposed studies on use of the soil as a waste disposal system.

The faculty members answered questions of the Board members concerning the research presented until 12:15 when the visitation was adjourned.

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NOTES: VISIT OF THE BOARD OF TRUSTEES, UNIVERSITY OF WYOMING
TO THE COLLEGE OF COMMERCE AND INDUSTRY

March 16, 1972

On the afternoon of the above date, the Board of Trustees of the University visited the College of Commerce and Industry. Trustees present: Brodrick, Bunning, Hickey, Hines, Hollon, Jones, McBride, Ostlund, Quealy, Sullivan, True; ex-officio members Carlson and Berry; Faculty Senate president Anderson; and ASUW president-elect Rerucha. Heads of departments of the College of Commerce and Industry were also in attendance: Messer, Routson, Pikel, Walther, and Phillips.

Dean Jakubauskas reviewed the new program operative in the College and those in the planning stage. An outline of his remarks follows:

COLLEGE OF COMMERCE AND INDUSTRY

Goals

- Academic Excellence
- Relevance
- Service to the Community

Means

- Faculty Recruitment and Development
- Student Involvement
- Community Cooperation

Master of Business Administration degree program

A dynamic new program - tailored to the needs of individuals with undergraduate backgrounds from diverse disciplines, those who have been away from the academic world for several years, businessmen seeking to refresh or upgrade their former training, and business students who are seeking advanced training in management and administrative skills.

A timely new program - constructed to place emphasis on those skills needed to be a successful manager-administrator, with emphasis on creative decision making, problem solving, strategy determination and implementation, policy and goal formulation, adapting to change, utilizing information flows, working with computerized systems, coordinating the activities of highly trained specialists, working through others and with others to achieve organizational goals.

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Notes: Visit of the Board of Trustees to
the College of Commerce and Industry

Student Internship Program for Wyoming Development

Goals

Financing

How are firms selected?

Who develops internship proposals?

What types of projects are selected?

Who supervises the interns?

Division of Business and Economic ResearchA. Current Research Projects

1. Transportation Planning (2 projects)
 - Wyoming Highway Department
2. Traffic Volume and Vehicle Classification Study
 - Wyoming Highway Department
3. Hunting and Fishing Values
 - Game and Fish Commission
4. Wyoming Tax Study
 - Legislative Service Agency
5. Wyoming's Liquor Industry
 - Wyoming Liquor Dealer's Association
6. Commercial Air Travel in Wyoming
 - Wyoming Travel Commission
7. Municipal Parks and Playground Study
 - Wyoming Recreation Commission
8. Development of Water Project Evaluation Model
 - Water Resources Research Institute
9. Wyoming Attitudes Toward Water Development
 - Water Resources Research Institute

B. Completed Studies in Publication

1. A study of Winter Sports in Wyoming
 - Wyoming Recreation Commission
2. A Study of Camping and Picnicking in Wyoming
 - Wyoming Recreation Commission
3. An Evaluation of Bureau of Reclamation
Project Evaluation Standards
 - U. W. Department of Interior
4. Well-Being Benefits of Water Development
 - Water Resources Research Institute

C. Projects Under Negotiation

1. Health Education Planning
 - National Institutes of Health
2. Development of Hydrologic and Economic
Models for Platte River Basin
 - U. W. Department of Interior
3. A Study to Develop a Recreation Demand Model
 - Planning Office for State of Nebraska

Wyoming

Notes: Visit of the Board of Trustees to
the College of Commerce and Industry

Visiting Distinguished Professorships - Summer, 1972

Department of Economics

Dr. John Boot, State University of New York, Buffalo
Dr. James Quirk, Cal Tech, Pasadena
Dr. Charles McLure, Rice University, Houston

Purpose of Distinguished Visiting Professor Program:

1. Create a climate for scholarship
2. Assist in the development of research projects of benefit to Wyoming
3. Chose an outstanding economist for Bugas Chair

C&I Acquisitions

National headquarters for -

Omicron Delta Epsilon - the international honor society in
Economics and office of national secretary-treasurer of
the society

the official journal of ODE - The American Economist - with
campus office for the Managing Editor

Mid-Career Executive Development Programs

Objectives:

- to provide informative programs on new research;
- to enable managers and staff specialists to compete through upgrading;
- to make it possible for managers to complete a degree;
- to reach both public and private sector.

Accounting - Continuing Programs

Undergraduate - career opportunities continue to be excellent
and salaries for graduating seniors continue to be high; a
number of seniors have accepted employment in the \$800-875 range;
approximately 40 graduating seniors will be sitting for the CPA
examination in May, 1972.

Graduate - cooperating with the Department of Business Adminis-
tration in the offering of the MBA degree program; M.S. degree
program in Accounting has been dropped from offerings in favor
of the MBA.

Relationship with Junior Colleges - effort being made to develop
a closer relationship; one \$400 scholarship now available to
a student transferring from the community colleges to the
University.

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Business Administration - Proposed New Major Programs

Undergraduate:

- Finance
- Marketing
- Management for Human Resources
- Organization Behavior and Development
- Systems Management
- Small Business Management

Graduate (M.S.):

- Marketing
- Finance

Ph.D. Program in Statistics

Benefits to:

- UW Students
- State of Wyoming
- Other campus programs

A discussion period followed the Dean's presentation of C&I programs and plans.

The Board's visit concluded with a tour of the C&I building and the offices of the Division of Business and Economic Research in Wyoming Hall.

Respectfully submitted,

Elna C. Dahlquist
Administrative Secretary