
COLLEGE OF SOUTHERN IDAHO

BOARD OF TRUSTEES MEETING

MONDAY, JULY 26, 1993

PRESIDENT'S BOARD ROOM

5:30 p.m.

AGENDA

MINUTES

TREASURER'S REPORT:

House Sale
CSI Dorm/IRS Resolution
Dorm Status
Auction Report

OLD AND NEW BUSINESS:

Rick Snider: Accreditation/Self-Study
Jim Gentry: Update on history book he
is currently writing
Review Expo Rates

COLLEGE OF SOUTHERN IDAHO
COMMUNITY COLLEGE DISTRICT

CALL TO ORDER: 5:30 p.m. PRESIDING: LeRoy Craig

ATTENDING: Trustees: Leroy Craig, Dr. Charles Lehrman,
Bill Babcock, Dr. Thad Scholes and Donna Brizee

College Administration: Gerald Meyerhoeffler, President
John M. Mason, Secretary/Treasurer
Dr. Michael Glenn, Executive Vice President
Dr. Jerry Beck, Vice President of Instruction
Dr. Joan Edwards, Vice President of Planning,
Research and Development
Dr. Orval Bradley, Vocational Dean
Dick Sterling, Physical Plant Director
Annette Jenkins, Public Information Director

Visitors: CSI Staff: Dr. Jim Gentry, Dr. Rick Snider,
Carissa Miller and DeOnne Smith
Times News: Kirk Mitchell

MINUTES OF JUNE 21, 1993, were approved as written on MOTION
by Dr. Charles Lehrman. Affirmative vote was unanimous.

TREASURERS REPORT: Acceptance of the Treasurer's report was
approved on MOTION by Dr. Thad Scholes. Affirmative vote
was unanimous.

PRESIDENT'S REPORT:

1. Several groups that use the Expo Center attended the
meeting to discuss the fees charged and policies governing
the Expo Center. It was noted that the fees had not been

projection equipment (sole source purchase documentation
attached) in the amount of \$450,000. The Board approved the
purchase on MOTION by Dr. Thad Scholes. Affirmative vote
was unanimous.

bids for its removal. The Board approved disposing of the

CSI Trustees
July 26, 1993
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house in any manner that was most expedient and favorable to the College.

4. The Board passed Resolution 2201 on MORTGAGE by Bill

the resolution is to give \$5,500,000 of the college's \$5,000,000 small issuer tax exemption to the Dormitory

5. Mike Mason stated that the dormitory building project was on schedule at this point and would be completed by

6. The auction of surplus equipment at Scott's raised \$10,382.08. The funds were deposited into the Plant Facility Fund.

Ron Black was commended for his work concerning the organization and operation of the auction.

7. The President reported the following awards:

b. Jan Mittleider received an award for her "Over 60 and Getting Fit" video.

c. NACTA presented a facilities use award to the College.

d. The Idaho Department of Lands presented an outstanding landscaping award to the College.

8. The University of Idaho will be offering third and fourth year agricultural programs at the College this fall

9. The campus directory was discussed and approved by the Board.

10. Dr. Rick Snider discussed the accreditation process the College is currently undergoing. He noted that 155 people were directly involved in the process.

11. Dr. Jim Gentry discussed his book on Magic Valley history with the Board. He has been involved in a two year research project and has completed two chapters of the book.

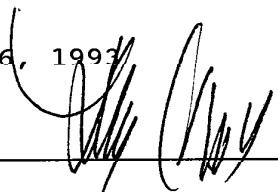
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ADJOURNMENT was declared at 6:42 p.m.



M. M. Moran, Secretary, Treasurer

APPROVED August 16, 1993



Chairman

July 26, 1993

Gerald R. Meyerhoeffer, President
College of Southern Idaho
P.O. Box 1000



Dear President Meyerhoeffer,

I am writing to provide you with information concerning our specific needs in planetarium equipment. I am presenting the following information, not from the perspective of an astronomer (which I am not), but from the perspective of a museum director with ideas of where a planetarium program should fit into our existing museum programs and objectives. The following information is also derived from other planetarium personnel which we have visited with by phone or in person at conferences. Other ideas come from consultation with Don Hall of the Strasenberg Planetarium in New York, Von Del Chamberlain of the Hansen Planetarium in Salt Lake City, and Mike Murray from the Torula Planetarium in Reno. Finally, we have also relied heavily on the advice and inspirations given by Dr. Alan Frost who has traveled extensively visiting planetariums around the country.

In selecting the basic equipment for a planetarium, the most important and expensive

Many domestic and foreign companies sell high quality projectors but all fall into two main categories: mechanical and digital. The mechanical projectors have a very wide price and quality range, although over the years several people at CSI have been in contact with a CSI student who eventually earned a MS in astronomy from the University of Wyoming, Bill Mason, and more recently through myself. Dr. Strobe has used a Spitz projector in the past and likes them very much, and Spitz is the dominant projection system used in this country. Only one company, Evans and Sutherland of Salt Lake City, makes a digital projector and there are less than 30 of these in the country.

The following sections summarize the results of our investigations into the type of projector that we feel is necessary to accomplish certain goals. As a result of our research, we is only one company that manufactures a digital projector.

I. Multi-Purpose Use

We were impressed with advice given by Don Hall concerning the multi-purpose applications of planetariums. We have investigated how planetariums are being used around the

THE HERRETT MUSEUM
COLLEGE OF SOUTHERN IDAHO

245 Falls Ave. P.O. Box 1000, Twin Falls, ID 83302-1000 Phone (208) 733-0554



country and find that they are used for many types of programs in addition to the more standard astronomy programs. We have identified several key areas where a planetarium facility will be useful on our campus and have spoken at length to several of our faculty to determine their interest. These faculty include Todd Schwarz (Computer Aided Drafting), Robert Spence (Anthropology), Lavar Steel (Art History), Fran Golding (Biology), Laine Steele (Drama), and Bill West (Computer Graphics). Though we have not had detailed discussions with faculty in other departments, planetariums in other parts of the country are also used in teaching math, engineering, chemistry, computer science, and electronics technology. A Digistar projection system includes a Computer Aided Drafting file interpreter (AutoCAD), which would enable an interface with a system already in use on campus. This multi-disciplinary potential for a planetarium facility strongly indicated that we need a system that incorporates advanced graphics

II. Maintenance-Free Use

Since we will be hiring a small staff to operate this facility, we need to select equipment that is as maintenance-free as possible. We need the option of being able to provide "turn-key" programs which includes the ability to incorporate pre-packaged shows from other planetariums, and these shows need to be of the type that fit our institutional goals and objectives. We discovered that such programs are available in both mechanical and digital formats.

III. Archaeoastronomy

The Herrett has a very strong anthropology focus and we are particularly interested in developing an archaeoastronomy component in the planetarium. Archaeoastronomy is a study of the way ancient peoples perceived the night skies. Our current research in Guatemala would tie in well with the rapidly expanding knowledge of how the Maya used celestial events to direct their lives. I have spoken to knowledgeable in this field and many of their publications, and even

unique and timely, he would be pleased to offer his expertise in making the proper contacts. In order to develop a strong archaeoastronomy program, a projector that would allow control for

on any specific evening, say in A.D. 684.

This interest in archaeoastronomy could become a focal point for our planetarium since new data is becoming available that we could use to develop programs on how the local Paiute and Shoshone Indians perceived the night skies. I have attached a copy of a 1991 letter from the Director of the Hansen Planetarium who suggested we pursue an archaeoastronomy emphasis to our program.

IV. Support

Though all planetarium projector companies offer outstanding technical support, the fact that Evans and Sutherland is in Salt Lake City, and their capability of diagnosing most problems via computer modem linkage makes the Digistar projector highly appealing.

V. Recommendations

Dr. Frost and I have visited with numerous planetarium operators. During our attendance at the Rock Mountain Planetarium Association Meetings in Bozeman we visited with several who have worked with both mechanical and digital projectors. Both Dr. Frost and I concluded that a majority of planetarium personnel would select a digital projector if a choice were offered. We have also visited at length with Directors of three Planetariums who have Digistar Projectors. All offer highest recommendations for the company and the equipment.

Another strong recommendation has been offered from Dr. Marvin Strobe who recently returned from a two-week astronomy seminar in Boulder, Colorado. After working with other planetarium people and discussing the teaching of astronomy at planetariums he recommended that a digital projector would be preferable for his needs in teaching astronomy at CU.

VI. Miscellaneous Considerations

a) Two Digistar projectors are in the immediate intermountain area. These include the Hansen Planetarium in Salt Lake City and the Taylor Planetarium at the Museum of the Rockies in Bozeman. We know staff from both institutions and both are eager to establish cooperative relations with another Digistar planetarium.

b) The Burke Baker Planetarium in Houston maintains a library of hundreds of Digistar graphics images which are available for free use by other Digistar Planetariums. An effect created on a Digistar system can be shared with any other Digistar.

c) Digistar offers many features that are important in the teaching of standard astronomy shows. Some features can be duplicated by other mechanical projection systems, several cannot including:

- 1-outlines of 88 constellations.
- 2-full-dome celestial coordinate grid
- 3-projected technical information about select stars
- 4-three-dimensional space flight

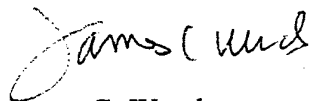
VII. Availability

Evans and Sutherland is the only manufacturer of a digital planetarium projector. No other company anywhere in the world produces a projector capable of accomplishing the specific needs addressed in sections "I" and "III" and some of the features listed in section "IV"

This letter is only a summary of some of the information I have used to lead to our recommendation to purchase a Digistar Projector. I also have a file containing notes from phone conversations, in-person interviews, planetaria directories, and company catalogs which I have used to formulate our equipment request. Any of this information can be made available to you upon request.

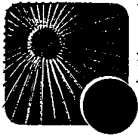
In sum, our interest in developing an archaeoastronomy component to our planetarium program and our interest in using the facility for multiple purposes require the installation of a digital projector. Only one company manufactures such a projector, and we hereby request that

Sincerely,



James C. Woods
Museum Director

xc: Mike Mason
Dr. Joan Edwards
Dr. Alan Frost
Mr. Dick Burwell



HANSEN
PLANETARIUM

February 27, 1991

A DIVISION OF
SALT LAKE COUNTY
Von Del Chamberlain
DIRECTOR

Jim Woods, Director
Herrett Museum
College of Southern Idaho
Twin Falls, Idaho

Dear Mr. Woods,

Having known Norman Herrett and having interest in Twin Falls due to the fact that my sister,

that indicated you once again are looking toward a planetarium for your museum.

I write this letter because of suggestions made in the above mentioned article. Specifically, it appears that you plan to have the planetarium focused, at least to some degree, on presentation of

Northwest and Rocky Mountain area. As I read the article about your plans, I thought you might find a copy of this bibliography to be useful. It is enclosed. The literature on this topic is large and scattered, so this is just a sampling of some of the most concentrated information.

Over the years, a colleague and I have talked about the possibility of someday being involved with a planetarium project that would have major focus on presenting Native American

You might also be interested to know that there is still not a museum collecting items related to

I don't know whether or how these items might come together with your planning. I just thought

When you get to the point of preparing a planetarium presentation on American Indian sky I

Sincerely,


Von Del Chamberlain

Mechanical Planeterium Projectors Installed in the U.S.

Manufacturer	Number of Installations
Academy	1
Aquarian	3
Farquhar	31
Goto	19
Home Made	6
Jenoptik	3
Korkosz	1
LNP Special	1
Minolta	24
Schlegel	1
Spitz	589
TSA Servicew	2
Tech Link	1
Viewlex	130
Zeiss	2

Digital Planeterium Projectors Installed in the U.S.

Evans and Sutherland	16
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BY THE BOARD OF TRUSTEES OF THE COLLEGE OF SOUTHERN IDAHO

RESOLUTION NO. 9301

APPROVING THE ISSUANCE OF BONDS BY THE COLLEGE OF SOUTHERN IDAHO DORMITORY HOUSING; ALLOCATING TO THE COMMISSION A PORTION OF THE COLLEGE'S SMALL ISSUER EXEMPTION FROM THE ARBITRAGE REBATE REQUIREMENT UNDER SECTION 148(f) OF THE INTERNAL REVENUE CODE OF 1986; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the College of Southern Idaho Dormitory Housing Commission (the "Commission") intends to issue its Dormitory Revenue and Refunding Bonds, Series 1993 (the "Bonds") to refund the Commission's outstanding Revenue Bonds of 1969 and to finance certain new dormitory facilities; and

WHEREAS, the Commission will represent and covenant that the Bonds, plus any other obligations issued by the College of Southern Idaho Community College District (the "College"), will not exceed \$5,000,000 for calendar year 1993; and

WHEREAS, the College is a governmental unit with general

up to \$3,500,000 of its small issuer exception under Section 148(f)(4)(D)(iv) of the Internal Revenue Code of 1986 (the "Code");

WHEREAS, the College has determined that the amount of such allocation bears a reasonable relationship to the benefits received by the College from the issuance of the said Bonds by the Commission; and

WHEREAS, there is proposed a revised management agreement between the Commission and the College (the "Management Agreement") whereby the College would manage the new dormitory facilities to be financed by the Bonds as well as the existing facilities of the Commission.

NOW, THEREFORE, THE BOARD OF TRUSTEES OF THE COLLEGE, HEREBY RESOLVES AS FOLLOWS:

1. The Board of Trustees hereby determines that the College is a governmental unit with general taxing powers, and the College hereby approves the issuance of the Bonds by the Commission.

2. The College hereby represents, for purposes of Section amended (the "Code"), that the College (including all "subordinate entities" of the College within the meaning of Section 265(b)(3)(E)

103 of the Code (other than "private activity bonds" as defined in Section 141 of the Code), which, when taken together with the Bonds, will not exceed an amount greater than \$5,000,000.

3 The College hereby irrevocably allocates to the

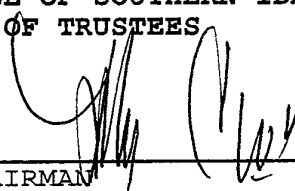
reasonable relationship to the benefits received by the College from the issuance of the Bonds by the Commission.

4. The College is hereby authorized to enter into the Management Agreement and the President and/or Dean of Finance of the College are authorized to execute said agreement.

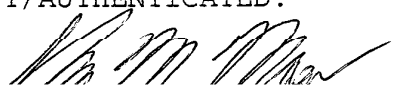
5. This Resolution shall take effect immediately after its adoption and approval as required by law.

ADOPTED by the Board of Trustees of the College, this 26TH day of July, 1993.

COLLEGE OF SOUTHERN IDAHO
BOARD OF TRUSTEES

By 
CHAIRMAN

ATTEST/AUTHENTICATED:



College of Southern Idaho
SELF STUDY

I. Comprehensive + special topics

- B. Committee
- B. Equity Issues--Paula Edmonds-Hollifield
- C. Administrative Policies & Procedures--Jan Mittleider
- D. Registration & Advising--Marge Fluegel
- E. Institutional Communication

II. Organization

- A. Steering committee
- 3. Liaison--Jerry Beck
- 4. Layout of report--Kathleen Drown
- 5. Editor--Deonne Smith
- 6. 21 committees and sub-committees
- 7. Approx. 156 faculty, staff, & administration (directly involved)
- B. Uniqueness of this self study

from 1984

- 1. Responsibility shifted--
- 2. Unit concerns identified before self study (assessment) & a Plan for

- 4. Outcomes & needs addressed

- 6. Faculty and staff driven
- 7. ... status and time lines

& functioning

- 2. All self study reports due September 1, 1993

C.S.I. ACCREDITATION COMMITTEE LIST

Standard I - Institutional Mission and Objectives

Chairperson: Jeff Duggan Committee size: 5
Liaison: Mike Glenn
Academic: Wally Johnson
Administration: Joan Edwards, Dave White
Vocational: Chris Mottern

Standard II - Finance

Chairperson: Dennis Heiner Committee size: 7
Liaison: Jerry Beck
Academic: Larry Quinn, Carol Thomas
Administration: Mike Mason

Vocational: Larry Mottern
Community: Paul Smith

Standard III - Physical Plant, Materials and Equipment

Liaison: Bob Wright & Laine Steel
Vocational: Wes Dobbs
 Jim Woods, Isaac Maueroeffler, Louise Flowers, Shari Stroud, Mark James
Academic: Steve Hons
Board Member: Chuck Lehrman

Standard IV - Information Resources

Chairperson: Bob Speyer Committee size: 8
Liaison: Bill Beale
Academic: Mike Green

Student: Kimberly Schoenauer
Community: Jim Varley

Standard V - Educational Program and its Effectiveness

Chairperson: Ned Vaughn Committee size: 6

Liaison: Marilyn Butler

Vocational: Lew Stanersen, Liane Taylor

Academic: Mark Sugden

Standard V - Sub-committee: PP & T

Chairperson: Karyl Myers Committee size: 6

Liaison: Marilyn Butler

Vocational: Ben Madron
Staff: Jeni Smith, Anna Casperson, Susan Westendorf, Debi Stuart

Standard V - Sub-committee: T & I

Chairperson: Dave Kiesig Committee size: 5

Liaison: Marilyn Butler

Academic: Dennis Pettygrove, Sandi Braga
Staff: Dave Slimp
Vocational: John Struthers

Standard V - Sub-committee: Physical Education and Academic Development

Chairperson: Kathy Clark Committee size: 6

Liaison: Marilyn Butler

Academic: Kathy Pullman, Priscilla Bingham, Mike Youngman
Vocational: Lloyd DeWitt,
Staff: Sarah Harris

Standard V - Sub-committee: Center for New Directions

Chairperson: Ken Triplett Committee size: 5

Liaison: Marilyn Butler

Staff: Nina Schwarz, Sharon Heck, Leo Malberg, Bob Beauregard

Chairperson: Bruce Bennett Committee size: 7

Staff: Janice Goodman, Kim Fultz
Academic: John Hughes, Judy Friedemann, Randy Berriochoa

Standard V - Sub-committee: Business, Social Science, and Nursing

Chairperson: Ken Bingham Committee size: 6

Liaison: Marilyn Butler

Academic: Don Stephenson, Pete Crawford
Staff: Connie Stout
Administration: Ron Shopbell
Student: Teresa Ritchie

Standard V - Sub-committee: Math, Life Science, and Physical Science

Chairperson: Alice Anderson Committee size: 6

Liaison: Marilyn Butler

Vocational: Marilyn Wiswall, Lora Ohlensehlen
Academic: Maddy Hartwell, Janice Malina
Staff: Leah Clements

Standard VI - Continuing Education and Special Instructional Activities

Chairperson: Jim Gentry Committee size: 8

Liaison: Cindy Bond

Vocational: Gerald Maves, Marian Posey

Student: Glenn Rose
Administration: Annette Jenkins

Standard VII - Instructional Staff

Chairperson: Todd Schwarz Committee size: 7

Liaison: Dick Parker & Karen Atwood

Staff: Annette Braegger, Jim Palmer, Bill West
Administration: Clauden Ruettner
Vocational: Wayne Rine
Student: Kathy Van Casteren

Standard VIII - Administration

Chairperson: Jeff Fox Committee size: 8
Liaison: Marilyn Blackburn & Rosemary Barta
Academic: Fran Tanner, Betty Slifer
Staff: Barbara Perkins, Dora Jones, Nene Parrott
Vocational: Bob Lowder

Standard IX - Students

Chairperson: Penny Glenn Committee size: 8
Liaison: Jim Wilson
Vocational: Helen Hammond
Staff: Emilee Maughan, Rosemary Evans
Administration: David Perkins, Debi Klimes
Academic: Nancy Jonsson
Student: Kelly Lake

Standard X - Scholarship and Research

Chairperson: JoAnn Shopbell Committee size: 4
Liaison: Cindy Bond
Staff: Debbie Wilson, Steve Poppino
 J. A. Collins

Liaison: Rick Snider
Academic: Mickey Miller, Don Puder, Brent Johanson, Jim Dawson, Karine Siplon
Vocational: Terry Patterson
Staff: Teresa Hernandez, Linda Pherigo

Special Topic - Equity Issues

Chairperson: Paula Edmonds-Hollifield Committee size: 8
Liaison: Rick Snider
Staff: Keith Ferrell, Joan Davies, Ina Hadam, Crystal Evans, Carmen Carvajal
Academic: Bob McElfresh
Vocational: Jim Schlund

Special Topic - Communication

Chairperson: Mike McClymonds Committee size: 8
Liaison: Rick Snider
Vocational: Dee Hartman, John Thomas
Staff: Colin Randolph, Rosemary Vaughn, Carolyn Hoschouer, Lorraine Stevens
Academic: Mike McKenna

Special Topic - Administration

Chairperson: Jan Mittleider Committee size: 7

Administration: Jerry Meyerhoeffer
Staff: Daryl Cameron, Ken Campbell, Gary Major
Academic: Fran Golding
Vocational: Calvin Payne
