CALL TO ORDER:

Keith Wedge, Academy Chair called the meeting to order at 9:05 AM, greeted the Academy members and welcomed Paula McBurnett, representing the Missouri S&T Development Office.

Those attending were:

Keith Wedge, Academy Chair
Ted Ruppert, Vice Chairman
Dianna Tickner
John Bartel
Delbert Day
Wayne Huebner
Ralph Flori
John Borthwick
Edwin Goetemann
Steve Lang
George Taylor
Greg Skannal
Philip McPherson
Fred Niemeier
Perrin Roller
Kent Weisenstein

Representatives of Missouri S&T attending::

Paula McBurnett, Sr. Development Officer
Samuel Frimpong, Chairman, Mining and Nuclear Engineering
Ralph Flori, Chairman, Geological Sciences and Engineering
Wayne Huebner, Chairman, Materials Science and Engineering
Judy Russell, Administrative Assistant, Mining Engineering

There was a brief discussion of the April 2012 minutes. Greg Skannal made a motion to approve the minutes and Ted Ruppert seconded. The minutes were approved unanimously without change.

Executive Committee Reports:

Nominating Committee: Greg Skannal, Committee Chair, discussed four documents included in the meeting packets.
- **Nominations for Executive Committee** – there is a need to identify members of the Academy that would be interested in serving on the Executive Committee as a Member-At-Large or as Vice-Chair. There are two Member-At-Large openings that need to be filled. Chris Ramsay and Perrin Roller have completed their terms. Ted Ruppert will be taking over as Academy Chair in 2013. The current Executive Committee members are Keith Wedge, Ted Ruppert, Greg Skannal, Wayne Huebner, Ralph Flori, Chris Ramsay, Perrin Roller, Delbert Day, Paul Lang, and Samuel Frimpong. The Academy will hold elections for the Executive Committee at the April 2013 meeting. It has been suggested a special teleconference meeting should be held before the April 2013 meeting to discuss nominations.

- **By-Laws** – there was discussion of a potential amendment regarding annual election of members. By-laws currently state that not more than 3 members are to be elected each year. There was also discussion of a desire for both the Student Affairs and Scholarship Committee, and the Strategic Planning Committee to increase their committee size from ten to fifteen. This would allow some of the new members to become active within the committees of the Academy. A third item of discussion was the method of announcing meetings. Our By-Laws currently state that meetings shall be announced by “mail” thirty days prior to the date of the meeting. Most members prefer email over USPS mail.

- **Nominating candidates** – there was discussion outlining the responsibilities of sponsors in regards to nominations and the criteria that will be used to evaluate the nominees and the timing for completing the process. A template that was used last year allowed for the committee to know all important information for the nominees.

- **Nominating Timeline** – there was discussion on the timeline that will be used for the nominating process.

**Scholarship Committee - Student Affairs / Scholar Awards / Faculty Awards:**
Ted Ruppert, Committee Chair, needs to fill 2 vacant spots for this committee. Wayne Huebner will move to the Committee Chair position when Ted takes over as Academy Chairman. Ted will remain active within this committee. Wayne gave a brief history for the newer members of what is expected when reviewing the incoming 21 scholar packets. Seven Academy Scholars will be selected. They will be presented with a watch and a $500 award. Ted Ruppert will continue to donate the cost of the watches.

We are planning to invite some of the past scholars to the Spring 2013 meeting for recognition and for them to give an update on their careers. Wayne has prepared a letter to be sent to some of our past scholars inviting them to our Spring 2013 meeting.
Keith Wedge reported information that was shared earlier in the morning during a meeting with Chancellor Schrader:

- Average ACT: 27.9 for incoming class – nationwide ~21
- 57 National Merit Scholars
- 1,014 Bright Flight Scholars
- 1,671 Access Missouri Scholars

Chancellor Schrader also complimented departmental programs such as the Virtual Surface Mining Facility, and the recent article in Popular Science: “Mind-Blowing College Labs.”

**Strategic Planning Committee:** Ralph Flori

Last meeting was held in St. Louis on April 6, 2012. The meeting was hosted by Jerry Bersett. He will be greatly missed –

Ralph Flori reported that Chancellor Schrader is listening to our input. She has met with each of our departments and has assessed how strong our programs are.

Things that our Academy needs to be thinking about:

- Department and Program Strategic Planning - our strengths and weaknesses
- Potential return to Dean’s with arrival of new chancellor – need for plans in place to keep our programs strong, and potential need for endowed deans.

Ralph reported on the need to fill the one vacant position within the Strategic Planning Committee.

**Jackling Report:** by Keith Wedge

Chris Ramsay, Committee Chair, was unable to attend but did forward his Jackling minutes in an email earlier in the morning.

**REPORT OF THE JACKLING COMMITTEE**

10 October 2012

**Jackling Endowment Fund:**
As of July 1, 2012 the endowment fund balance was $878,990.68. Since then the fund has grown by $11,779.94 for a current Balance of $890,770.62.

The Spendable Account started the fiscal year (July 1, 2012) with a balance of $70,878.75. Since that time the monthly distribution has totaled $6,861.40 and we have disbursed $15,000.00 for the Mining Engineering Explosives camp. In the next several days the fund will disburse an additional $25,000.00 for the Jackling Introduction to Engineering Summer Program and the Materials Camp. The anticipated Spendable Account balance is projected to be $37,996.11 going forward.

**Jackling Loan Fund:**
The Jackling Loan Fund has $28,585.44 in cash on hand and $64,113.39 in notes.
receivable in the form of student loans for a net asset value of $92,698.83.

It was discovered earlier this year that since the year 2000, unauthorized loans have been made which account for the vast majority of the approximately $64,000 in notes receivable. The Jackling Committee was neither informed of, nor approved these unauthorized loans made by Student Financial Aid.

The Chairman of the Jackling Committee has asked two members of the committee, who are located on campus, to investigate these issues. The two committee members charged with the investigation are Wayne Huebner, Chairman of the Department of Materials Science and Engineering and Darlene Ramsay, Executive Director of Alumni Relations and Advancement Services.

Once the investigation is complete the committee will meet to discuss the most appropriate way to move forward.

The original documents that established the Jackling Endowment and the Jackling Loan Fund are very specific with regard to how the monies will be spent, how the loan fund will be administered, and the consequences of failure to follow the guidelines as set forth.

It is expected that a full report will be provided at the next Board Meeting.

**Expenditures Summer 2011:**
- Mining Engineering Explosives Camp, $15,000.00.
- Jackling Introduction to Engineering Summer Program, $10,000.00 These monies will support the traditional school of Mines departments activities in the summer program.
- Department of Materials Science and Engineering, Materials Summer Camp, $15,000.00

It is expected that the expenditures for the Summer of 2012 will be limited to those listed above.

Some Background:
The funds are held by the Curators of the University of Missouri in the Balanced Pool; consequently, the Jackling Committee has no real influence on the investment.

The committee has control of the expenditures from the “spendable account” for the fund and will concentrate on a strategy to build up the corpus while remaining sensitive to those programs that are critical to the success of Missouri S&T.

For BOD Information:
All disbursement of monies from the Jackling Fund must flow through the Miner Alumni Association rather than through any other department or entity of the Missouri University of Science and Technology.

It is the guiding principal of the Jackling Committee to support the students, faculty,
departments, and the University in strict conformance to Mr. Jackling’s wishes as set forth in the documents that he left in establishing and later modifying the fund prior to his death.

**Presentation by Paula McBurnett, University Advancement**
- Paula provided updates regarding Missouri S&T Development status

**Departmental Reports:**

Dr. Ralph Flori, Chairman, Geological Sciences and Engineering  
Dr. Samuel Frimpong, Chairman, Mining and Nuclear Engineering  
Dr. Wayne Huebner, Chairman, Materials Science and Engineering

**Old Business**
- Dr. Thomas J. O’Keefe Lectures has been an A Plus series  
  - All four lecturers would be excellent as Academy members
- Vision 2020  
  - Capital Campaign probably will not get started until next spring with new chancellor.  
  - Open discussion: We need to come up with recommendations within the Strategic Planning Committee.

**New Business**
- Election of 2013 Vice Chair –  
  - Greg Skannal was nominated for Vice Chair – election will be held at our April 2013 meeting.  
  - Executive Committee has 2 vacant position for Members At Large
- Appointments to Student Affairs and Strategic Planning Committees  
  - 4 vacant positions for both: Student Affairs and Strategic Planning Committee  
  - Extension of Chair: Motion made by John Bartle and seconded by Ralph Flori. Approved unanimously.
- Nomination Timeline for Academy Members –  
- Greg Skannal reported that there will be 2 re-invites for Spring 2013 (Tom Wetteroth and Al Powell).
- Faculty Awards –  
  - Rotation of the departments for this selection. Awardees will be determined by department chairs.
- Academy Scholars –  
  - Departments are currently selecting students for consideration

Our next meeting will be on Thursday, April 18, 2013.

The meeting was adjourned at 2:08 PM.