Missouri University of Science and Technology

BY-LAWS MINES & METALLURGY ACADEMY

I. MEMBERSHIP QUALIFICATIONS FOR THE MINES & METALLURGY ACADEMY

- A. Active members shall be limited to individuals duly elected and subject to the following conditions and considerations:
 - (1) Be nominated by a current Academy member.
 - (2) Be an alumna/alumnus of the departments of Materials Science and Engineering, Mining and Nuclear Engineering or Geological Sciences and Engineering.
 - (3) Pre-eminent in his/her profession or field
 - (4) Seen as an industrial, academic or public leader of highest stature.
 - (5) Commitment to support and improve the departments, the Academy and the university.
 - (6) Availability to the faculty, department chairs, students and Academy members at the called general meetings.
 - (7) Provide industrial, expert and external insight and advice to the faculty on current research and educational issues as related to the private and public sectors.
 - (8) Be approved by the Academy.
 - (9) Ordinarily, not more than seven (7) active members shall be elected to the Academy each year. However, the Executive Committee may recommend exceptions for specific, documentable reasons.
- B. Honorary members shall be limited to deceased individuals subject to the following condition:
 - Not more than two deceased alumni per year, who during their lifetime, distinguished themselves as leaders in the field of engineering, their communities and the Missouri School of Mines, University of Missouri – Rolla or Missouri University of Science and Technology, shall be remembered and honored at each induction ceremony.

C. Nominations of members:

- 1. The Chairman of the Nominating Committee shall ask the membership for nominations. University departments are encouraged to suggest potential nominees. Those suggested University department nominees must be nominated by a member of the Academy. To be considered, nominees must meet all membership criteria established under I.A.1 through 8 of these bylaws and shall be accompanied by documentation substantiating their qualifications.
- 2. The Nominating Committee shall review, determine eligibility and forward their recommendations to the Officers of the Executive Committee who will send the recommendations to the membership for final approval.
- 3. Nominees, if not elected in the year nominated, shall be reviewed for membership for two additional years. If not elected after being reviewed for three years, they may not be re-nominated for membership for five more years.

D. Election of members:

- 1. Election shall be by written ballot of all members.
- 2. The Nominating Committee shall be responsible for the conduct of elections, including the establishment of appropriate dates.
- 3. The Executive Committee will certify those nominees with at least four-fifths of the ballots marked with "approval as eligible for membership".
- 4. Nominees, who fail to be inducted after being elected in the year approved for membership, shall be re-invited for membership for two additional years. If not inducted after being invited for three years, the nomination for membership shall be withdrawn.

II. OFFICERS

- A. The officers of the Academy shall consist of a Chair, Vice-Chair and one Department Chair from the following departments: Materials Science and Engineering, Mining and Nuclear Engineering and Geological Sciences and Engineering. Each Department Chair shall serve a two year term and then be replaced by the Chair of one of the other two departments. Once all three department chairs have served the rotation shall start over.
- B. Terms of office of officers and members-at-large of the Executive Committee will be for two years.

- C. Two members-at-large will be elected each year to serve for a two-year term. Thus there will be four members-at-large on the Executive Committee.
- D. The School of Mines and Metallurgy Legacy Committee shall provide staff support to the Mines and Metallurgy Academy. A representative from University Advancement shall serve the Academy in an Advisory role.

III. COMMITTEES

A. Executive Committee

- 1. The Academy will be managed by an executive committee comprised of a Chair, Vice-Chair, Chairs of Standing Committees, Departmental Chair and four members-at-large.
- 2. A vice Chair shall be nominated by the Nominating Committee and elected by the membership.
- 3. Members-at-large of the executive committee shall be nominated by the nominating committee and elected by the membership.
- 4. Normally, the Vice Chair will move to the position of Chair upon the completion of the Chair's term. If the Chair is unable to serve, then the Vice-Chair will move to the Chair position of Chair at that time. Such replacement service does not affect the subsequent, normal term of service as Chair. If the Chair and Vice-Chair are unable to serve at any time, the Nominating Committee will suggest a replacement for Chair and/or Vice-Chair for approval by the Executive Committee. The replacement(s) will serve until the next regularly scheduled election at which time the appointment is confirmed or another replacement is selected.

B. Nominating Committee

- 1. The Nominating Committee will create an annual slate of new members for the Academy in accordance with the requirements of Section I. Membership Qualifications.
- 2. The Nominating Committee members will be five in number plus a chair. Their term of service is two years and they may serve multiple terms. The Chair of the Nominating Committee will be a member of the Executive Committee.
- 3. Members of the Nominating Committee will be selected by the Executive Committee.

C. Student Affairs and Scholarships

- The Student Affairs and Scholarships Committee will oversee scholarships that are awarded by or in the name of the Academy. It will provide advice and liaison in the recruiting efforts of the School of Mines and Metallurgy Legacy Committee. It will provide liaison between the Academy and the students of the School.
- 2. The Student Affairs and Scholarship Committee will be no more than fifteen in number plus a chair. Their term of service is two years and they may serve multiple terms. The Chair of the Student Affairs and Scholarships Committee will be a member of the Executive Committee.
- 3. Members of the Student Affairs and Scholarships Committee will be selected by the Executive Committee.

D. Strategic Planning

- The Strategic Planning Committee will provide advice to the School of Mines and Metallurgy Legacy Committee on its Strategic Plan and long-term planning efforts. It will provide liaison between the Academy and the School on planning.
- 2. Members of the Strategic Planning Committee will be invited to School planning sessions.
 - a. The Strategic Planning Committee will be no more than fifteen in number plus a chair. Their term of service is two years and they may serve multiple terms. The Chair of the Strategic Planning Committee will be a member of the Executive Committee.
 - b. Members of the Strategic Planning Committee will be selected by the Executive Committee.

IV. ORGANIZATION OF THE MINES & METALLURGY ACADEMY

A. Meetings of the membership

- 1. An annual meeting of the membership shall be held at Missouri University of Science and Technology at a time to be determined by the Executive Committee. The meeting shall be announced by mail or email thirty (30) calendar days prior to the date of the meeting.
- 2. An Induction Ceremony for the purpose of inducting newly elected members into the Academy shall be held in conjunction with the annual meeting.

3. Additional meetings may be held at the discretion of the executive committee.

V. LIMITATIONS OF THE SCHOOL OF MINES & METALLURGY ACADEMY

Governance of the Mines and Metallurgy Academy rests solely with the, Chairs and Faculty of the Materials Science and Engineering, Mining and Nuclear Engineering and Geological Sciences and Engineering departments, Vice Provost Academic Affairs, Chancellor of the Missouri University of Science and Technology, and the Board of Curators of the University of Missouri.

Approved: April 27, 1995 Amended: April 20, 2006 Amended: January 1, 2008 Amended: April 16, 2009 Amended: April 18, 2013