EARLY CAREER FACULTY FELLOW AWARD, EDUCATOR AWARD, AND WILLIAM HUME-ROTHERY AWARD SUBCOMMITTEE BYLAWS

Purpose Statement: According to the rules established for these awards, the committee will recommend to the TMS Honors & Professional Recognition Committee:
1. nominee(s) for the Early Career Faculty Fellow Award
2. a nominee for the Educator Award
3. a nominee for the William Hume-Rothery Award

Procedures: June thru September, this award committee will review nominations and make selections. The committee may propose one candidate each year for each award assigned, except in the case of the Early Career Faculty Fellow Award where two awards are to be presented in a given year. (Award(s) may be withheld any given year if none of the candidates is deemed deserving.) Nominations for the Educator and William Hume-Rothery awards will remain in effect for three years provided they meet criteria for the award each year unless withdrawn by the Society, but additional nominations may be made annually. See information below for Early Career Faculty Fellow Award applications. The committee chairperson shall present to the TMS Honors & Professional Recognition Committee the award winners of the various awards approved by this committee, together with appropriate and adequate support documentation. The results of committee deliberations shall be kept confidential until the award winners have been approved by the TMS BOD and notified by the TMS Awards Administrator. Awards are presented at the TMS Annual Meeting.

Structure: This subcommittee shall consist of a chairperson and six members. Of these seven people, five are to be division affiliated – one from each TMS division and one member will be from the Alloy Phase Committee. All members, including the chairperson, are to be appointed by the TMS Vice President. Except in special circumstances, the chair shall have already served on the subcommittee for two years. Each member of this subcommittee shall be a distinguished leader in the field of metallurgical science or practice. No less than two members of the subcommittee shall be from industry. The subcommittee shall recommend subcommittee member candidates to replace those with expiring terms.

Term of Office:
Chair: 1 year
Member: 3 years
TMS views committee membership as a benefit and therefore requires that TMS committee members be TMS members in good standing. Membership on this committee should be kept confidential.

Revised and BOD approved May 21, 2014
Revised and BOD approved May 2, 2013
Revised and BOD approved June 7, 2012
Approved by BOD December 8, 2010
Meeting Schedule: The subcommittee shall meet at such times as deemed necessary to conduct its business in a timely and effective manner.

Financial Statement: Financial arrangements and the operating budget of the subcommittee shall be subject to approval by the Executive Committee of the Board of Directors. In the event of either dissolution or merger of TMS, the funds earmarked or pledged for the awards shall revert to a special account of TMS to be held until such time that suitable arrangements for presentation of similar awards can be negotiated.

EARLY CAREER FACULTY FELLOW AWARD
Goal: To reach out and engage Assistant Professor level faculty in a competitive selection that will introduce them to TMS and foster their long-term membership and participation in the society. This award is intended to provide a valuable opportunity for young faculty to organize a symposium, invite guest speakers, and perhaps even become published.

Selection Criteria: This program will be conducted as a competitive selection among young faculty. Applicants do not need to be current TMS members. The applicant must be employed at an educational institution as an Assistant Professor at the time of application. Applicants with interest in non-traditional TMS programming topics are encouraged to apply.

Application Process: Applications will be accepted until April 1. Previous Early Career Faculty Fellow recipients are not eligible to apply. (Unsuccessful applicants may update their application and resubmit for consideration for the following year’s award.) The completed application packet will include:
• Letter of Interest from Applicant
• Minimum of two recommendation letters
• Abstract to be presented at the Young Leader Tutorial Luncheon
• Curriculum Vitae Completed Application Form

Award: The nature of this award will be one of resources, which will facilitate attendance at two consecutive TMS annual meetings, along with technical support and guidance in developing new programming. Expenses covered by this award include:
• Technical support and guidance in developing new programming
• Complimentary registration and hotel accommodation for the year of award presentation and the year following for symposium programming.
• Travel allowance up to $500 per meeting towards airfare and round-trip transportation from airport to hotel
• Admission to Young Leaders Tutorial Luncheon
• Admission to division council meetings
• Admission to technical and administrative committee meetings
- Conference registration waivers for up to six presenters involved in program symposium

Two (2) faculty persons chosen for this award will:
- Make a broad-based, nontechnical presentation at the Young Leaders Tutorial Luncheon at the next TMS Annual Meeting & Exhibition. Presentation to be approximately 15 minutes to allow both winners sufficient time.
- Program a symposium at the TMS Annual Meeting & Exhibition the year following the award presentation.

**Judging:** Applicants will be evaluated on their personal qualities and achievements, ways that they have advanced the institution where they are employed, along with their ability to broaden the existing technological profile of the society with the goal of engaging members in relevant activities.

**EDUCATOR AWARD**

**Criteria:** (1) demonstrated contributions to education in metallurgical engineering and/or materials science and engineering; (2) not limited to classroom teachers; also recognizes contributions through writing of textbooks, building of strong academic programs, outreach to high school students, or innovative ways of educating the general populace.

**Description:** This award recognizes an individual who has made outstanding contributions to education in metallurgical engineering and/or materials science and engineering. All other factors being equal, preference should be given to members of TMS. The award consists of a black marble pinnacle. Winners of this award may be eligible for Acta Materialia Gold Medal, AIME Honorary Membership, Fellow, William Hume-Rothery, and IOM/Mehl.

**Requirements:** Completed nomination form. Current biography or curriculum vitae with publication list. Minimum of two, maximum of five, letters of endorsement are required.

**WILLIAM HUME-ROTHERY AWARD**

**Criteria:** Exceptional scholarly contributions to the science of alloys.

**Description:** The William Hume-Rothery Award shall be presented annually to recognize a scientific leader for exceptional scholarly contributions to the science of alloys by inviting him/her to be an honored presenter at the William Hume-Rothery Memorial Symposium. The awardee participates with the Alloy Phase Committee in organizing this symposium held in conjunction with the TMS Annual Meeting approximately two years following selection. This award honors the memory of the great pioneer in alloy phases, William Hume-Rothery and it consists of an engraved plaque. This award is considered a pinnacle award.
Requirements: Completed nomination form. Current biography or curriculum vitae with publication list. Two to five letters of endorsement are option, but recommended.