ELECTRONIC, MAGNETIC & PHOTONIC MATERIALS DIVISION
BYLAWS
Revisions 3/12/12

ARTICLE I
Name and Objective

Section 1 The name of the technical division is the Electronic, Magnetic and Photonic Materials Division.

Section 2 The division shall function under the jurisdiction of the Board of Directors of TMS.

Section 3 The governing body of the Division shall be the Executive Council (hereinafter called the EC).

Section 4 Constituents- The following technical committees are chartered under the jurisdiction of the EMPMD. They may amend the names of the various committees and/or suspend committees as need arises in order to keep the EMPMD responsive to changes and progressive.

- Alloy Phases Committee (w/SMD)
- Biomaterials Committee (w/SMD)
- Chemistry and Physics of Materials Committee (w/SMD)
- Electronic Packaging and Interconnection Materials Committee
- Energy Conversion and Storage Committee
- Magnetic Materials Committee
- Nanomaterials Committee
- Thin Films & Interfaces Committee

In addition the Division shall have active participation through EC appointed representation on TMS Administrative Committees including:

- Content Development & Dissemination Committee
- Education Committee
- Materials & Society Committee
- Membership and Student Development Committee
- Program Committee
- Public and Governmental Affairs Committee
Section 5  Objectives of the Division shall include the following:

• Organization of timely technical sessions and symposia to permit dissemination of latest knowledge in the area of “electronic materials”
• Publication of books, reports and proceedings to make available knowledge derived from meetings, seminars, short courses and symposia organized under the auspices of the Division
• Provide a strong programming presence at TMS Annual Meetings and other meetings where EMPMD programs to provide leadership in planning and organizing such meetings
• Support enlisting of qualified new members to TMS through technical meetings, short courses, student affairs and membership activities

Section 6  Primary responsibilities of the EMPMD Technical Committees include:

• Responsibility for programming at least one symposia annually
• Will hold business meetings at least annually
• Appoint representatives to divisional standing committees

Committees not meeting their organizational and programming responsibilities will be evaluated by the EC. Upon approval of the EC, a Technical Committee not fulfilling its responsibilities will be placed on probation, reorganized or dissolved.

ARTICLE II
Limitations and Dissolution

Section 1  Bylaws and activities of the EMPMD shall conform to the bylaws and regulations of TMS.

Section 2  Advocacy conducted on behalf of TMS is coordinated by the Public and Government Affairs Committee. The Division does not engage in any political or legislative advocacy activities and defers any requests to do so to the Public & Government Affairs Committee.

ARTICLE III
Membership

Section 1  Chairpersons/representation mentioned in Article I, Section 4, shall automatically be voting members of the EC. Each committee under the EMPMD shall elect its chairperson according to its own bylaws. However, the bylaws of the technical committees must be in conformity with the bylaws of the EMPMD and TMS.

Section 2  Additional members might be added to the EC by a majority vote of the EC. The immediate past chairperson is an ex-officio member of the EC.

Section 3  It shall be the responsibility of the chairpersons of the various technical committees (see Article I, Section 4) to attend every scheduled EC meeting. If that becomes impossible then it shall be the responsibility of the technical committee chairperson to appoint an alternate from his/her committee to attend a meeting in his/her place. The Chairperson of the EC must be notified of the proxy no less than two weeks before the scheduled EC meeting.
Section 4 To be eligible for membership on any EMPMD technical committee an individual must be a member in good standing of TMS.

Section 5 TMS will appoint a Staff Liaison to the EC. This person will be a non-voting member of the committee.

ARTICLE IV
Officers

Section 1 Officers of the EMPMD shall include a Chairperson, Vice Chairperson and the immediate Past Chairperson. The EMPMD Chairperson is also the Chairperson of the EC.

Section 2 The Chairperson shall preside at all EC meetings, represent the EMPMD on the TMS Board of Directors. He/she shall appoint subcommittees and/or ad hoc committees for planning, fact-finding and for other such purposes.

Section 3 The Chairperson-Designate shall be selected one year prior to the end of the current chairperson’s term. He/she shall assist the Chairperson in all ways appropriate by performing such duties assigned by the Chairperson. The Chair Designate shall be the Chairperson Elect.

Section 4 The Secretary shall assist the chairperson on administrative matters. He/she shall maintain records, update the division membership list, prepare meeting agendas in consultation with the chairperson and distribute these promptly to EC members. The TMS Staff Liaison serves as the official secretary for the division.

The EC Chairperson has authority to draw upon an annual discretionary fund not to exceed $1000; or seek approval of the expenditure via mail ballot of the EC. Funding requests are to be forwarded to the Treasurer, in writing, no less than two weeks prior to a scheduled EC meeting. The Treasurer will then present all such requests to the EC for action. Actual funding authorization will require the signature of the EC Chairperson.

ARTICLE V
Meetings

Section 1 The EC shall hold business meetings in conjunction with TMS’s Annual and other meetings may be called at the discretion of the EC Chairperson when a quorum can be present.

Section 2 A quorum at any EC meeting shall be achieved when a minimum of 50% of the members as defined under Article III, Section 1 and Section 3 are in attendance.

Section 3 EC members must be notified, in writing, at least thirty days prior to such meeting. In planning EC meetings, the EC Chairperson shall make every effort to avoid conflicts with organized symposia, special lectures and technical sessions scheduled at the TMS meeting.
ARTICLE VI
Terms of Office and Election

Section 1  The term of office of EC Chairperson is three years. EC Chair Designate will be selected one year prior to the end of the chairperson’s term and succeed the Chairperson at the end of the Chairperson’s term. The Chairperson Elect must be duly elected by the TMS membership according to the process outlined in Section 3.6 of the TMS Bylaws in order to serve as Chair of a TMS Technical Division. The Secretary term shall be for a period of two years. The beginning and expiration of terms of office will coincide with the TMS Annual Meeting.

Section 2  At the Annual Meeting, the EC Chairperson shall appoint a Nominating Committee of no less than three members of the EC. The Nominating Committee shall present a slate of officers, to be voted on by the EC. After the nominations from the floor are closed, the nominees shall leave the room. Following any further discussions, the Nominating Committee shall conduct voting by a secret ballot and announce the results. The transition of office shall take place at the next Annual Meeting of TMS.

Section 3  Appointment of EC representatives to TMS society levels committees will coincide with the Annual Meeting.

ARTICLE VII
Honors & Professional Recognition

Section 1  The EMPMD Council through their Nominations and Awards Committee is responsible for selecting the recipient(s) of the:

1. EMPMD Distinguished Service Award*
2. EMPMD Distinguished Scientist/Engineer Award*
3. EMPMD JEM Best Paper Award
4. John Bardeen Award*

The chair of the Nominations and Awards Committee shall invite four to six members of the EMPMD council or its constituent technical committees to choose the winners of the three awards*. (The JEM Editorial Oversight Board selects the recipient of the JEM Best Paper Award.)

Section 2  Other Awards
EMPMD Council members will also be involved in the selection of TMS Young Leaders, Student Scholarship winners, EMPMD Student Travel Grant, and Student Poster candidates. The council should be active in nominating deserving EMPMD members for TMS society-wide awards such as Fellow, Educator, etc.
ARTICLE VIII
Bylaw Amendment Procedures

Section 1  The EMPMD may propose the adoption, amendment and repeal any of the provisions of these bylaws by a majority of the vote at a scheduled meeting of the EC. Failing a majority of members present and voting, written ballots shall be used for such amendment purposes. Voting on amendments shall only occur following a discussion of such proposed amendments at the next scheduled EC meeting.

ARTICLE IX
Date of Effect

Section 1  These bylaws become effective immediately upon approval by the EC and Board of Directors of TMS.