

ASME BED SOLID MECHANICS COMMITTEE
Updated 6/2009

Statement of Purpose

The purpose of the BED Solid Mechanics Committee is to promote the interchange of information on current biosolid mechanics research, education, and other activities primarily through the annual Summer Bioengineering Conference. The primary function of this committee is to support the Program Committee in developing technical sessions in biosolid mechanics, including the identification of session topics and organizers, special symposia, invitation of authors, support of the review process, and the organization and chairing of sessions. Specifically, the committee submits a list of these proposed topics and the number of proposed sessions and organizers to the Program Committee for inclusion in the Call for Papers and eventual Conference Program. Once the abstracts for a particular conference are received, the committee is responsible for reviewing them for appropriateness and quality and then forming final sessions to be presented at the conference. Beyond this, the committee also assists the BED through its attendance at and involvement with the Division's Executive Committee and various other committees (e.g., Membership, Programming, Honors). In particular, through this process, a forum is provided which affords academic researchers and educators and industrial colleagues the opportunity for regular interaction and education in areas of current development and activity.

Term of Office

The organization of the BED Solid Mechanics Committee consists of all members of the ASME/BED who are active and willing to participate in society committee activities dealing with biosolid mechanics. From that group, a Chair and Vice-Chair each serve a three year term. The Chair is appointed by the Executive Committee following a recommendation from the Nominating Committee. The Vice-Chair is elected through a vote of the solid mechanics committee membership. Willing individuals from the committee are nominated and seconded, followed by a vote, usually all done by email. In addition, a liaison to each of the other Technical Committees of the BED are appointed by the Chair to aid in interfacing with that committee on various aspects such as joint programming.

Specific Activities

It is the responsibility of the Chair, assisted by the Vice-Chair, to see that all activities of the committee are carried out appropriately and in a timely fashion. In addition to the responsibilities of the committee noted above, the Chair should call regular meetings of the committee, provide written agenda and minutes and follow up either directly or through delegation on issues approved and discussed at the meeting. The committee meets yearly at the SBC. Additional meetings may be arranged at the discretion of the Chair.