



Rules: ASM Materials Venture Challenge

DEFINITION AND HISTORY

The Materials Venture Challenge is the first annual student entrepreneurial competition organized by ASM International. This competition seeks to support students and entrepreneurs in their early stage of startup venture; and to recognize for their passion, commitment, and excellence in improving and revolutionizing new technologies of the field of materials science and engineering.

NOTE: Please be sure to read the following instructions.

ENTRY GUIDELINES

- The competition is open to teams of innovative groups and individuals, including, but not limited to, (i) student teams (undergraduate and graduate), (ii) industry professionals, (iii) sub-matter experts, or (iv) combinations thereof, all of whom are working on early-stage startup ventures. composed of members with diverse backgrounds are highly encouraged!
- Early-stage startup venture ineligible to participate include those that have generated over \$50,000 in revenue or have raised funding for equity from sources other than team members. However, funding received through non-equity grants and awards is permitted.
- A maximum of 6 people is allowed on each team. Each team can only submit one entry for the competition. Participants can only be on one team.
- The student team participating in the contest do not need a faculty advisor or an industry mentor to participate in the contest. However, having one is highly encouraged.
- At least one team member must be able to present at the IMAT 2024 conference for the competition. Otherwise, they will be disqualified.
- Noted that the oral presentation will be opened to IMAT conference participants. It is the team's responsibility to ensure the proper disclosure of their idea/intellectual properties.

RULES & REQUIREMENTS

The team is required to submit an abstract of no more than 200 words by **11:59 PM Eastern on May 29th, 2024**, to be considered for entry. Submit your abstract [HERE](#).

- Fifteen teams, determined by a panelist review of the registration form and abstract, will be selected as finalists and invited to present at the conference by July 1st, 2024.



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- Finalist teams will present at one session during the IMAT 2024 conference on Wednesday, October 2, 2024. The guideline of the presentation is referred below. Following the commencement of the contest, a Founders' Networking event will take place in the exhibit hall.
- The public presentation will serve as both the pitch to potential investors as well as the presentation that will be judged as part of the competition. The presentation should thoroughly develop the technical and business reasoning for funding your team's idea. The presentation will be **five minutes followed by ten minutes** of Q&A.
- Each finalist team is required to submit a slide deck of no more than ten slides and/or any other supplementary materials (e.g., video) by September 15, 2024. The slide deck submitted will be the deck used for the public presentation. ASM will not keep copies of the slide deck.

CODE OF CONDUCT

- Anyone outside of the team, including the Team Advisor, may not participate in the oral presentations and should not be involved in the creation of any presentation outside of a review capacity.
- Any outside help must be properly cited within the presentation (i.e., industry professional used as a consultant or reviewer). Lack of proper citations may lead to disqualification from the competition.

FORMAT OF COMPETITION / SCORING

The competition will consist of a public session in which each team will have five minutes to present. The judges will then have ten minutes allotted for a Q&A session. Teams will not be able to observe each other's presentations. While each team is presenting, the team, team advisor, judges, potential investors, necessary competition staff/volunteers and IMAT conference attendees will be present in the room. Other competing teams will be in a separate staging area until their turn to present so as not to allow any team any advantage through presentation order. During this time, only judges will be allowed to ask questions. Following all team presentations, there will be a networking session while the judges deliberate the winners of the competition. The networking session will be a time for teams to meet each other as well as potential investors that have been invited to view the competition.

The competition will be scored on a rigid numeric scale holistically based on several categories including but not limited to: Presentation, Technical Achievement, and Business Feasibility. However, due to the highly variable and nuanced aspects of the entrepreneurial process, and in the event that multiple teams share the same score, judges reserve the right to select the winner(s). Upon conclusion of the event, a brief description will be provided by the judges listing their reasoning for selecting the winners. Due to the nature of the competition and for sake of confidentiality, details of any presentation from the session will not be made available, in any manner, at any time outside of the session.



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AWARDS

After the presentations, the judges will deliberate and select First (\$2,500), Second (\$1,500), and Third place (\$1,000). The prize money will be split evenly among the team members and issued via check or direct deposit.

DEADLINES

The Online Registration Form and abstract must be submitted no later than 11:59 PM Eastern on May 29th, 2024, to be considered for entry. All team members who are presenting must be registered for the conference or expo by September 1, 2020. (Submission method TED)

After acceptance as a Finalist, the required slide deck will need to be submitted by September 15, 2024 .

The Materials Venture Challenge is scheduled for October 2, 2024, 12:15-1:30 pm.