

## SOCIEDAD MEXICANA DE INGENIERÍA BIOMÉDICA

### XLVIII MEXICAN CONFERENCE ON BIOMEDICAL ENGINEERING

#### National Student Contest on Biomedical Engineering “Dr. Lorenzo Leija Salas”

Intending to stimulate the research and development work carried out by Biomedical Engineering students of different academic levels in the Higher Education Institutions of Mexico, the Mexican Society of Biomedical Engineering, through its Scientific Committee corresponding to the 48th National Congress of Biomedical Engineering - CNIB2025, makes the following:

#### CALL FOR THE NATIONAL STUDENT CONTEST ON BIOMEDICAL ENGINEERING

##### “Dr. Lorenzo Leija Salas”

Aimed at undergraduate and graduate students interested in presenting the results of their research work to the Biomedical Engineering community, attending the following:

#### BASES

##### Of the participants

1. Any student of any nationality who is enrolled at a Mexican Higher Education Institution and whose work is related to the topics of the Conference can participate. Those who have graduated (or plan to graduate) from February to September 2025 can also participate.
2. The Contest will be developed in two modalities: Undergraduate and Graduate sessions. This is according to the study program followed by the student or recent graduate.
3. The work may have more than two authors. However, the student who developed the work must appear as the first author; the corresponding author may be the student or a research advisor of the work. The presentation and defense during the contest will be made by the student or recent graduate.
4. At least the presenter of the work must have the registration covered at the time of receiving the notification of acceptance.
5. The contribution must be submitted for evaluation following the basis indicated in the Call for Contributions, additionally, they must fill the **National Student Contest Request Form CNIB25** ([LINK](#)) and send a copy of the Responses and Proof of the student status to the email address [concurso.somib@gmail.com](mailto:concurso.somib@gmail.com), placing as subject: "Request for participation in the National Contest".

##### Of the evaluation

1. The contest encompasses three stages,
  - a. at the first stage the work will be evaluated as regular work.
  - b. those works accepted as regular papers will be evaluated by the Scientific Committee for selecting the finalists works, based on the paper merit.
  - c. at the final stage the selected work will be presented by the student at the conference site.
2. The coordination of the Contest will announce the 5 finalists in each modality (Undergraduate and Graduate).
3. The finalist contributions will be presented orally and in person in the sessions corresponding to the "National Student Contest on Biomedical Engineering".

4. The coordination of the National Student Contest will appoint the Jury of the Contest who will evaluate the finalist works within the framework of the oral sessions corresponding to the " National Student Contest on Biomedical Engineering ". Said jury will be made up of prestigious academics who attend the Conference, under the criteria of maximum experience in each of the areas of the symposia and that there is no conflict of interest.
5. The Jury will choose the best three contributions in each modality of the Contest (Undergraduate and Graduate), considering the following evaluation criteria:
  - a. Originality of the investigation.
  - b. Structure of the written work (summary, introduction, methodology, results, analysis, conclusions, and bibliography).
  - c. Contribution to Biomedical Engineering.
  - d. Knowledge of the topic: there will be a Q&A session to assess the level of knowledge of the presenter.
  - e. Presentation: Time (15 minutes of presentation and 15 minutes of questions), visual aids, development of the speaker.
6. In the event that the student first author cannot attend the Congress, the work will be excluded from the Contest and may eventually be presented in the regular contribution's mode by a co-author. In this case, a maximum of 15 days before the conference, the corresponding author must notify the Scientific Committee about the update at the email address: [concurso.somib@gmail.com](mailto:concurso.somib@gmail.com).
7. The awarding of the best three contributions of each modality will take place during the Closing Ceremony of the CNIB2025.
8. The Contest may be declared void in the following cases:
  - a. When there are less than three participating contributions in any of the two modalities.
  - b. When, in the opinion of the Jury, the contributions do not have sufficient academic merit.
  - c. Any other that is considered so by the Jury or the coordination of the contest.
9. The Jury may award a special mention in each modality if it considers that, within the finalist works, there is one with sufficient academic merit for this purpose.
10. Situations not provided for in this call will be resolved by the Scientific Committee.