Panamericana de Ingeniería Academia

Board of Directors 2018 - 2020
Introduction

Distinguished Academicians of the Americas

It is a great honor to be The President of the Academy 2018 - 2020

We are grateful for your support, unity and brotherhood towards myself

The voting power of the Pan American Academy Members strengthens the institution, consolidates its democratic vocation and the right for the free expression.

I confirm my service commitment to the Academy and each one of you to work as a team and consider the opinion of all of you.

I really desire to enlarge the tradition, professional excellence and the superb international value of our institution.

Contribute to the technological development, innovation and the education of new engineers for the improvement of the society’s quality of life.
Objectives Proposal 2018 - 2020

“Engineering patrimony of the nations"

1. Contribute to the Development and Competitiveness of the Countries of America

   • Market and Internal Gross Product
   • Innovation & Global Competitiveness
   • Climate Change
   • Education
   • Infrastructure
   • Energy & Water
Objectives Proposal 2018 - 2020

2. Consolidate the Academy facing the International Community

• Perform work Agreements with Pan American Organizations
  
  ➢ Organization of American States
  ➢ UNO – Economical Commission for Latinamerica & Caribbean Countries
  ➢ World Bank
  ➢ Interamerican Development Bank
  ➢ Latinamerican Organization for Energy

• Establish institutional bonds with the Governments of the countries of the Americas

• Offer consultancies and projects in topics which are inherent to the Engineering.

• Make agreements with National Engineering Academies in Las Americas and Worldwide.
3. **Diffuse the high professional value of its Academic Members**
   - Integrate a special section in the Web Page with the Profile and values of all the Academic Members.
   - Promote the accomplishment of Awards and Recognitions for the Academic Members.
   - Create a Digital Magazine in three languages to inform about its accomplishments, performances, publications and patents of the most higher level of interest.

4. **Increase the API’s Membership and ensure the incorporation of Distinguished Engineers of all the countries of the continent.**

5. **To enhance the Membership of women and young distinguished engineers.**
Objectives Proposal 2018 - 2020

6. Establish Thematic Committees in strategic concepts

Participate in activities with Engineering Organizations

➢ Panamerican Federation of Engineers Associations.
➢ Panamerican Confederation of Mechanical, Electrical, Industrial Engineers.
➢ World Federation of Engineers Associations.

Promote Projects among these organization for mutual benefit.

• Engineering for the Americas
• Sustentability
• Science, Technology and Innovation
• Natural disasters prevention
• Climatic Change
• Energy and Water
• Telecommunications
• Initiatives against corruption
7. Promote the Teaching of Engineering in all the countries
   • Establish agreements with Universities in the continent.
   • Make long distance International Conferences with Universities

8. Continuous Education
   • Offer long distance Continuous Education courses among countries.

9. Operative Coordination
   • Propose every two months meetings through videoconferences.
   • Perform a strategic planning process 2018 - 2024
10. Accomplish financial self-sufficiency

➢ Ask for grants to institutions and continental companies

➢ Promote contracts to perform projects and consultancies

➢ Offer continuous education courses

➢ Publish the works and educational books of the Academic Members

➢ Other sources considered for proposals