



The Student Program for Materials Science and Engineering



ANNUAL REPORT

MATERIAL ADVANTAGE
ITM – STUDENT CHAPTER

— 2025 / 2026

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2025 – 2026 Officers



**DIEGO VIVEROS
ZAVALA**
PRESIDENT



**DIANA MORALES
VAZQUEZ**
VICE PRESIDENT



**PATRICIA JIMENA
VENEGAS LÓPEZ**
COUNSELOR



**EMMANUEL LOZANO
MALDONADO**
SECRETARY



**MANUEL ALEJANDRO
BUCIO SEVILLA**
TREASURER



**RAMIRO GUZMAN
CORTES**
HUMAN RESOURCES

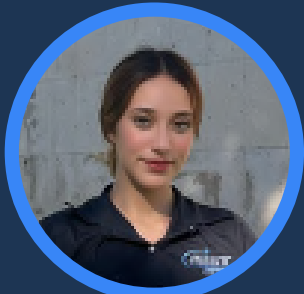
2025 – 2026 Officers



**SOFIA GONZALEZ
ESPINOSA**
TECHNICAL MANAGER



**MONICA PATRICIA
HURTADO FLORES**
MARKETING



**MIA VALENTINA
RODRIGUEZ ROMERO**
SOCIAL MEDIA
CORDINATOR



**DANIEL DIAZ
CRUZ**
OUT-REACH
REPRESENTATIVE



**DR. MONSERRAT SOFÍA
LÓPEZ CORNEJO**
FACULTY ADVISOR



**DR. HECTOR JAVIER
VERGARA HERNANDEZ**
FACULTY ADVISOR

Chapter Overview

The ITM Student Chapter is an association of Materials Science students committed to connecting students with the industrial and professional world while promoting their technical and personal development through activities that strengthen their academic and professional formation. Since 2019, the ITM Student Chapter has maintained one of the largest memberships among Material Advantage student chapters in Mexico, reaching more than 100 active members this year.

Our chapter is guided by the philosophy of building, together with our members, a social PACTO (pact) as future professionals, based on:

- **Preparación profesional** (Professional development)
- **Aplicación de conocimientos** (Application of knowledge)
- **Compartir conocimientos** (Knowledge sharing)
- **Trascender** (Transcendence)
- **Obtener una mejor nación** (Building a better nation)

Under this principle, the chapter's main objective is to complement students' academic formation through activities that strengthen their technical, professional, and human competencies, with special emphasis on the materials engineering industries.

Milestones

- 6 Steel Intern scholarships sponsored by AIST Foundation were granted to student members in 2026. Since 2020, Instituto Tecnológico de Morelia has been the university in Mexico with the largest number of awardees.
- 25 Students received the Steel to Students Scholarship by the AIST Foundation in 2025-2026.
- The Student Chapter Treasurer, Manuel Alejandro Bucio, won second place in the Emerging Professionals competition organized by ASM International at Heat Treat México 2026.
- Team Yotl Steel earned the Hands-on-Process Honorable Mention at the TMS 2026 Annual Meeting & Exhibition Bladesmithing Competition.
- Manuel Alejandro Bucio won the Recruit a Member Challenge 2026, sponsored by Material Advantage.
- Student Adriana Lozano was awarded the George A. Roberts Scholarship by ASM International.
- Teams Steel Vibes and Gen of Zteel received the \$500 USD Award in the AIST Real Steel Video Contest.



Manuel Alejandro Bucio at Heat Treat México 2026



Jesús Campuzano representing Team Yotl Steel at the 2026 TMS Bladesmithing Competition

Aiming to provide our members with the best experiences from where they can learn and grow, ITM Student Chapter developed multiple activities. The resume is listed below.

- 10 Executive board meetings were held
- 37 Total events/programs:
 - 6 Professional development events/programs
 - 13 Technical/educational events/programs
 - 4 Outreach events/programs
 - 8 Tours taken at companies/laboratories
 - 11 Social events were organized

Participation and presence in:

- IMAT 2025
- AcerS informative meeting (MS&T 2025)
- Heat Treat 2025
- TMS 2026 Annual Meeting & Exhibition
- ExpoAcero (AIST México) 2026
- Heat Treat México 2026
- AISTech 2026

Communication:

Facebook: <https://www.facebook.com/share/173tZV1Rzp/>

Instagram: <https://www.instagram.com/aist.itm?igsh=dWpvN2xvM3dkYXpm>

LinkedIn: <https://www.linkedin.com/in/aist-itm-capitulo-estudiantil>

Web Site: <https://aistitm.home.blog/>



ITM Student Chapter at ExpoAcero 2026

Calendar of Events

**Jun
-
Jul**

- STEM Outreach Visit: Technical School 143
- EQUIMSA Quenchants Course

Aug

- Summer Internships at Tyasa, Ternium and Nucor-JFE

Sep

- 25th International Congress of the Mexican Hydrogen Society
- Fall Plant Tour
- ACerS 127th Annual Meeting at MS&T 2025

Oct

- Where Stories Begin
- Little geologists for a day
- HTS Strong Bar and Fluxtrol Competition at Heat Treat 2025
- Domesday, IMS Meeting and Leadership Day at IMAT 2025
- Heraeus Electronite Seminar

Nov

- Tec Ciencia 2025
- Characterization workshop for freshmen students
- Steel Challenge-20 by Steeluniversity
- Personal branding workshop

Dec

- Micrograph competition
- Christmas Party
- Year-End Plant Tour
- AMANC Donation Drive

Jan

- ASM theoretical and Practical Workshop on Heat Treatment

Feb

- First-Year Classroom Talks
- Recruit a Member Challenge
- Officer Oath-Taking Ceremony
- STEM Outreach Visit: CETIS 120
- Valentine's Day activities
- Junior Plant Tour
- Paint your shirt

Mar

- Pony Orienta
- Splats of glory
- Cultural Event: ENTRELINEAS
- Expoacero 2026 and chapters meeting
- TMS Annual Meeting and Bladesmithing

Apr

- Emerging Professionals at Heat Treat México 2026
- Children's Day Activity
- Games, coffee and friends
- Ternium Global Trainee Recruitment Session

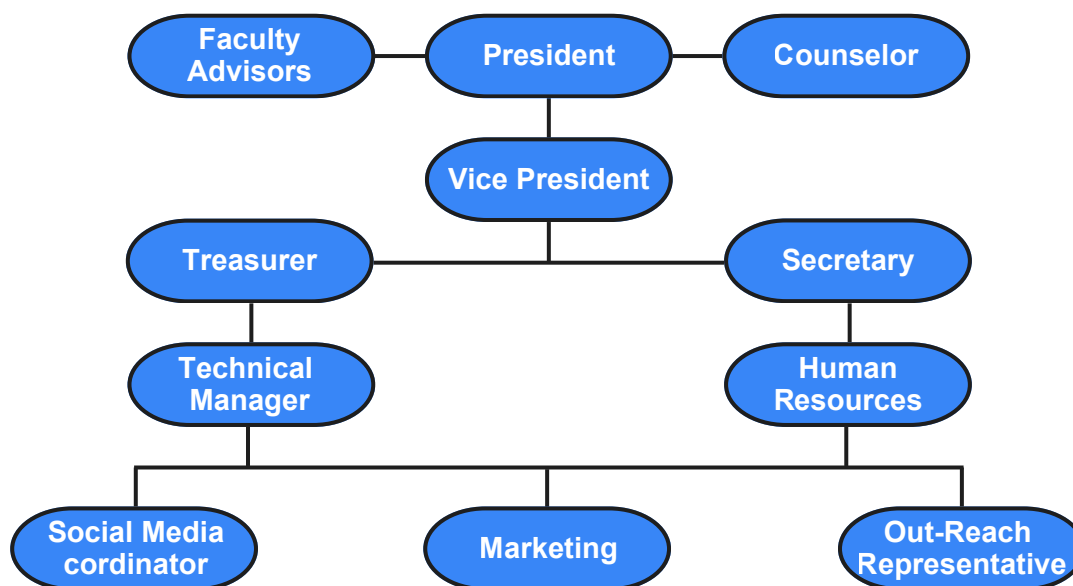
Chapter Management

Organizational Structure

The Student Chapter is composed of an executive board responsible for carrying out key functions for its proper operation. These responsibilities are organized into areas such as leadership and decision-making, information management and report preparation, financial administration, chapter outreach and promotion, as well as communication and dissemination through both social media platforms and direct interaction with chapter members.

The distribution of responsibilities within each position is designed to encourage collaboration among executive board members. In several cases, responsibilities are shared between different positions to ensure the active participation of all members in chapter activities and decision-making processes, contributing to the achievement of the chapter's objectives and its overall effective operation.

The organizational chart of the executive board is presented below.



Officers responsibilities

President: Responsible for leading and coordinating chapter activities while maintaining constant communication with faculty advisors and the Material Advantage societies. Delegates responsibilities within the executive board and facilitates problem-solving and decision-making processes.

Vice President: Supports the President in the coordination and decision-making of the chapter by leading meetings and ensuring communication between different areas. Also manages institutional relations and coordinates the logistics of industrial visits and chapter activities.

Counselor: Provides guidance and support to executive board members by assisting with questions, internal concerns, and conflict resolution throughout the term. Also supports the President in decision-making processes.

Secretary: Responsible for the chapter's document management, including the preparation of the annual report and the recording of agreements through meeting minutes. Also coordinates the activity calendar and manages institutional permissions.

Treasurer: Responsible for the financial management of the chapter, including income, expenses, payments, and reimbursements. Coordinates fundraising activities and oversees membership payments in collaboration with Human Resources, while preparing financial reports.

Human Resources: Responsible for managing and updating member information in coordination with the Treasurer, as well as monitoring membership status and renewals. Also supports recruitment processes and the organization of social and volunteer activities.

Technical Manager: Responsible for coordinating the logistics and execution of technical events and training activities, including instructor management. Oversees the use and inventory of chapter resources in coordination with the Treasurer and evaluates attendee participation.

Marketing: Responsible for designing chapter promotion and outreach strategies, as well as creating visual materials for chapter activities. Collaborates with the technical area in event promotion and manages the visual documentation and activities reporting.

Social Media Coordinator: Responsible for managing the chapter's social media platforms, including activity promotion and message communication. Creates digital content and provides event coverage while collaborating with the Marketing area on communication and outreach strategies.

Outreach Representative: Responsible for developing recruitment and integration strategies for new students, especially freshmen, while providing guidance and support to their academic and professional needs.

Officers elections

Each year, during November, elections for the new executive board are conducted through a two-stage process: internal promotion and open call.

Stage I – Internal Promotion: Based on the performance, commitment, and experience of executive board members holding operational positions, the Executive Board, together with the Faculty Advisor, agrees on the promotion of the most outstanding members to higher-responsibility positions such as President, Vice President, Treasurer, and Secretary. This process is carried out through the nomination of candidates for each vacant position, seeking majority consensus and the acceptance of the proposed member.

Stage II – Open Call: An internal call is issued to active chapter members to apply for the remaining vacant positions.

The selection process consists of three evaluation filters:

1. Registration and Initial Evaluation:
 - Application form
 - Curriculum Vitae
 - Elevator pitch video
 - Academic transcript
 - Psychometric evaluation
2. In-Person Interview conducted by the Executive Board and the Faculty Advisor.
3. Group Dynamics Focused on evaluating:
 - Teamwork
 - Communication skills
 - Leadership
 - Problem-solving abilities

Throughout each filter, members with the strongest qualifications and skills for the executive board are selected. At the conclusion of the process, the President elected during Stage I, together with the Faculty Advisor, selects the new executive board members and assigns their respective positions.



Open call flyer used during the executive board recruitment process for the 2026 term.

Financial Management

The financial management of the chapter is overseen by the Treasury area, which is responsible for administering income and expenses, including payments, reimbursements, and deposits. All financial records are compiled in a shared Excel file stored on Google Drive and accessible to all executive board members. In addition, the Treasury coordinates fundraising activities organized by the chapter and monitors membership payments, financial support, and other activity-related expenses. In coordination with the Technical Manager, inventory and resource requirements are supervised to ensure proper planning and efficient use of chapter resources. Monthly financial reports are prepared and reviewed by the President and the Faculty Advisor.

Meetings

The internal management of the chapter is carried out through biweekly meetings held either in person or virtually, where upcoming activities are coordinated, agreements are reviewed, and feedback is provided regarding completed activities and the performance of executive board members.

The Secretary is responsible for recording all agreements reached during each meeting and preparing formal meeting minutes to maintain an organized record of the discussions and decisions made.

The cover page of the meeting minutes template used by the chapter is presented below.

No. 4



Minuta de reunión
AIST-ITM



MINUTA DE REUNIÓN		
FECHA DE REUNION: 10/03/2026	HORA INICIO: 14:00 HRS	HORA FINALIZACIÓN: 15:00 HRS
OBJETIVO: TEMAS PENDIENTES		
AGENDA Y TEMAS A TRATAR: 1. COHAC 2026 2. Manchas de gloria 3. Actividad SEUDER (Clavijero) 4. Blog AIST-ITM 5. Expo Acero 2026 6. AIST-ITM Store 7. Pony Orienta 8. Sistema de elección para visitas industriales	PARTICIPANTES PRESIDENCIA: DIEGO VIVEROS ZAVALA VICEPRESIDENCIA: DIANA MORALES VAZQUEZ CO-ASESORA: PATRICIA JIMENA VENEGAS SECRETARÍA: EMANUEL LOZANO MALDONADO TESORERÍA: MANUEL ALEJANDRO BUJO SEVILLA RECURSOS HUMANOS: RAMIRO GUZMAN CORTES TECHNICAL MANAGER: SOFIA GONZALEZ ESPINOZA MARKETING: MONICA PATRICIA HURTADO FLORES SOCIAL MEDIA: MIA VALENTINA RODRIGUEZ ROMERO OUT-REACH REP: DANIEL DIAZ CRUZ	
REUNIÓN: Presencial		

Cover page of the meeting minutes template used for executive board meetings.

Planning

The planning of chapter activities is organized on a semester basis, aligned with the institutional academic calendar of Instituto Tecnológico de Morelia (January–June and August–December). At the beginning of each semester, a meeting is held to present the semester activity schedule. During the January–June term, this meeting also includes the integration and introduction of new executive board members, as well as the assignment of responsibilities for each position. During the August–December term, the meeting is primarily focused on planning the semester activity calendar.

This structure allows for effective organization and supports the achievement of the chapter's objectives.

Internal Regulations

The Student Chapter has an internal regulation document that establishes the organizational structure, operational procedures, and responsibilities of its members in accordance with the institutional guidelines of Instituto Tecnológico de Morelia and Material Advantage. This document defines the rights and obligations of members, as well as the procedures for election, continuity, and operation of the executive board, ensuring order, continuity, and transparency in the management of the chapter.

Technical Programming

EQUIMSA Quenchants Course

On July 4, the ITM Student Chapter hosted Eng. Israel Bernal Melo from EQUIMSA, a specialist in heat treatment and industrial fluids. During his visit, he delivered a technical lecture on the proper selection and use of quenching media and guided students through a hands-on demonstration.

Summer Internships at Tyasa, Ternium and Nucor-JFE

During June, July, and August, 6 members of the ITM Student Chapter participated in summer industrial internships at major steel companies across Mexico, including TYASA, Ternium, and Nucor-JFE Steel Mexico. Through programs such as the AIST Steel Intern, Steel Intern Premier, and Ternium Steel Challenge, students completed two-month professional training experiences.



Fall plant tour

On September 25, the ITM Student Chapter organized a plant tour to the Safran Landing Systems and Tremec plants in Querétaro. 24 students gained first-hand exposure to heat treatment processes for high-performance steels used in the aerospace industry, as well as safety culture, forging, and assembly processes in the automotive sector.

ACerS 127th Annual Meeting at MS&T 2025

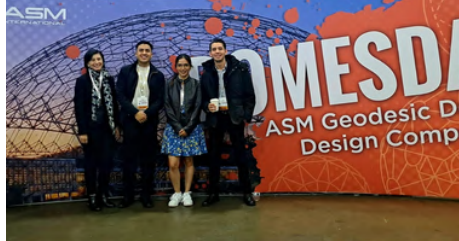
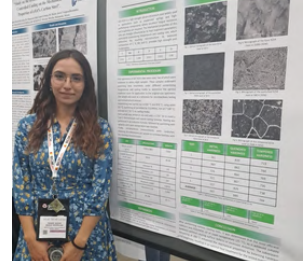
From September 26–28, M.Sc. María Isabel Bucio Herrejón participated for the second time in the Annual Business Meeting (ABM) of the President's Council of Student Advisors (PCSA) of The American Ceramic Society, held in Columbus, Ohio. On September 28, she also attended the Material Advantage Workshop for Chapter Officers, where strategies to strengthen student chapters, promote leadership, and increase member engagement were discussed.



HTS Strong Bar and Fluxtrol Competition at Heat Treat 2025

From October 21–23, 2025, 2 teams of the ITM Student Chapter participated in Heat Treat 2025 in Detroit, Michigan.

M.Sc. María Isabel Bucio Herrejón competed in the Fluxtrol Student Competition, while two chapter teams participated in the Strong Bar Competition,



Domesday and IMS Meeting Competition at IMAT 2025

During IMAT 2025 in Detroit, Michigan, members of the ITM Student Chapter participated in the DomesDay competition organized by ASM International, represented by the teams IMAT-DOME and Opossum Foundries. Additionally, graduate student E. Dominic Tello represented Mexico at the annual board meeting of the International Metallographic Society (IMS) from ASM International.

Heraeus Electronite Seminar

On October 30–31, 60 students participated in the theoretical-practical workshop Casting Processes, delivered by the company Heraeus Electronite at the Materials Engineering facilities of Instituto Tecnológico de Morelia. During the course, students gained first-hand knowledge from industry experts on steel melting processes, the use of Celox equipment, thermal analysis, and iron melting systems.



Characterization workshop for freshmen students

From November 19–21, the ITM Student Chapter delivered a materials characterization workshop for freshman students from the Materials Engineering program. 20 participants were introduced to cutting, mounting, grinding, polishing, chemical etching under ASTM International E3 standards, and optical microscopy techniques for ferrous and non-ferrous materials.

Steel Challenge-20 by Steeluniversity

On November 25, 2025, 20 student members participated in the Steel Challenge, a virtual steel casting simulation competition organized by SteelUniversity and the World Steel Association. Participants optimized composition, production time, and cost, applying theoretical knowledge while strengthening analytical and decision-making skills in a steel industry context.

Micrograph competition

On December 3, the ITM Student Chapter organized the Metal Freak Art Contest, a project fair that combined metallographic analysis with creativity through the presentation of micrographs. The event promoted students' interest in microstructure interpretation and visual communication, while industry professionals from EQUIMSA and Metallinspec participated in the evaluation of the projects.



Year-End Plant Tour

On December 9–10, Materials Engineering students participated in plant tours, including EQUIMSA, TAUSA, Metalinspec Laboratories, Ternium, and Frisa Aerospace. The tours provided first-hand exposure to manufacturing, quality control, and metallurgical processes. 29 students attended the plant tours.



ASM theoretical and Practical Workshop on Heat Treatment

On January 15–16, 2026, the ITM Student Chapter hosted a theoretical-practical heat treatment workshop with experts from ASM International – Mexico Chapter. The activity strengthened students' technical skills and promoted direct interaction with industry professionals. 25 students attended this workshop.



Junior Plant Tour

On February 27, 15 freshman students Materials Engineering students participated in an industrial visit to Fundidora Morelia. The tour introduced students to foundry operations and industrial processes, strengthening their understanding of real applications in materials engineering.



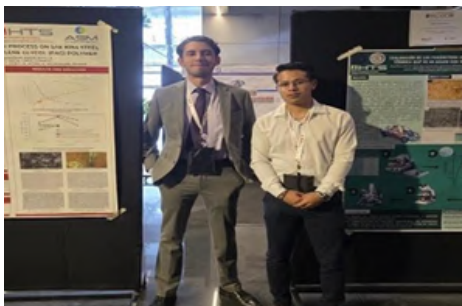
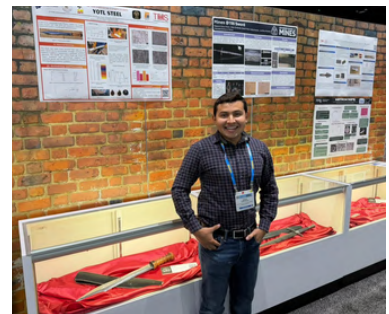
Expoacero 2026 and chapters meeting

From March 23–25, 2026, 15 members of the ITM Student Chapter participated in ExpoAcero 2026 in Veracruz, Mexico, where they attended technical conferences, explored steel production technologies, and interacted with industry professionals.

During the event, chapter representatives also participated in a student chapter roundtable discussion focused on sharing upcoming projects, best practices, and strategies to strengthen collaboration between academia, AIST, and the steel industry.

TMS Annual Meeting and Bladesmithing 2026

From March 15–19, the ITM Student Chapter participated in the TMS 2026 Annual Meeting & Exhibition in San Diego, California. Four graduate students presented research posters, while seven chapter members competed in the TMS Bladesmithing Competition, earning the Hands-on-Process Honorable Mention for their forged blade project.



Emerging professionals at Heat Treat México 2026

During Heat Treat Mexico 2026 in Monterrey, Nuevo León, members of the ITM Student Chapter participated in the Emerging Professionals Competition. Ángel Flores Galván presented his research work, while Manuel Alejandro Bucio Sevilla earned Second Place among participants from multiple institutions across Mexico, highlighting the chapter's strong preparation in heat treatment and materials engineering.

Career Development

Leadership Day at IMAT 2025

During Leadership Day 2025, held during the IMAT Congress and organized by ASM International, Manuel Alejandro Bucio had the opportunity to strengthen leadership, communication, and strategic decision-making skills in a highly professional technical environment. The event also provided valuable interaction with leaders from other chapters and industry professionals, promoting the exchange of best practices and reinforcing active leadership within the ITM Student Chapter.



25th International Congress of the Mexican Hydrogen Society

From September 16–19, the ITM Student Chapter participated in the 25th International Congress of the Mexican Hydrogen Society. During this event, Teresa Guerra Reyes, R&D Manager at Tenova, delivered a plenary lecture on ENERGIRON direct reduction technology, highlighting its role in improving energy efficiency and significantly reducing CO₂ emissions.



MARCA PERSONAL
EN **LinkedIn**

IMPARTIDO POR: DRA. MONSERRAT SOFÍA LÓPEZ CORNEJO

📍 Edificio 2A, Sala audiovisual

📅 Jueves, 27 de noviembre

🕒 2:00 pm

Regístrate y recibe asesoría especializada acerca de tu CV.





Personal branding workshop

On November 27, our Adviser, Dr. Monserrat López, delivered the Personal Branding on LinkedIn workshop for chapter members. The session focused on providing students with the tools to build and strengthen their professional profiles by strategically presenting their identity, skills, and experience. Participants learned how to optimize their headlines, professional summaries, and experience sections, as well as improve visibility through keywords, content creation, and effective digital networking strategies. 25 undergraduate students attended the seminar.

Tec Ciencia 2025

On November 18, members of the ITM Student Chapter participated in Tec Ciencia 2025, an institutional event that brings together the different student chapters of ITM. The event was aimed at first-year students to encourage their involvement in academic organizations and promote early engagement in technical and leadership activities.



Pony Orienta 2026

The Student Chapter participated in the “PonyOrienta” event held at the Instituto Tecnológico de Morelia on March 12, 2026, where high school students close to graduation attended to explore the different academic programs offered; during the event, chapter members promoted the Materials Engineering, engaging with attendees and encouraging their interest in the field, while strengthening outreach, recruitment, and student integration within the materials science and engineering community.



Ternium Global Trainee Recruitment Session

On April 28, 2026, the ITM Student Chapter hosted a visit from the Human Resources team of Ternium at ITM. During the session, students were introduced to the company's Global Trainee Program, a professional development initiative designed for recent graduates, and participated in recruitment interviews with the HR team. More than 100 students from Mechanical, Electrical, Mechatronic, and Materials Engineering attended the recruitment session.



Service

STEM Outreach Visit: Technical School 143

On June 2025, members of the Student Board organized at Technical School 143 in Morelia, Michoacán, a K-12 workshop. The outreach session introduced 100 students to fundamental materials engineering topics, including 3D printing, crystal structures, heat treatments, and ceramics, to promote interest in science and engineering among younger students.



Little geologists for a day

On October 14, the ITM Student Chapter organized the outreach activity Little Geologists for a Day. During this event, 45 elementary students participated in hands-on experiments, rock and mineral identification, and crystal cell building in a fun and interactive way. The activity aimed to spark scientific curiosity from an early age and encourage interest in future STEM careers.



First-Year Classroom Talks

Throughout this year, the ITM Student Chapter delivered introductory talks to first-year Materials Engineering students at Instituto Tecnológico de Morelia. Chapter members visited classrooms whenever possible to present materials science, engineering opportunities, and Material Advantage initiatives, promoting early professional development and student recruitment.

STEM Outreach Visit: CETIS 120

On February 19, 2026, the ITM Student Chapter participated in a science outreach activity at the high school “CETIS 120”, in collaboration with the biomedical and biochemical student chapters. Through interactive foundry and metallurgy activities, high school students were introduced to the properties and applications of metals, promoting interest in science and engineering. This interdisciplinary initiative strengthened the chapter’s commitment to scientific outreach and education. 150 students attended the activity.



AMANC Donation Drive

Over a three-month period, the ITM Student Chapter organized a donation drive to collect non-perishable food, personal hygiene items, blankets, and plastic caps for recycling. All donations were delivered on December 17 to AMANC (Mexican Association for the Support of Children with Cancer), reinforcing the chapter's commitment to community service and social responsibility.



Children's Day Activity

The ITM Student Chapter co-organized a toy collection drive in collaboration with Selider, a youth leadership organization focused on developing socially responsible leaders through community engagement and personal growth. The student community donated toys, which were turned in during a visit to children at Orfanato Irekani, where members shared time and activities. This initiative fostered community engagement and social responsibility, creating a meaningful, positive impact.



Social Activities

Where Stories Begin

On October 2, the ITM Student Chapter organized a welcome event for freshman and sophomore students. The activity encouraged interaction between newer and senior students, allowing them to share experiences and learn about the benefits of joining the student chapter. 20 students attended the event.



Christmas Party

On December 4, 2025, the ITM Student Chapter launched a Christmas Party. 30 students attended and participated in a traditional dinner, recreational games, and a piñata activity. This event strengthened chapter integration, fellowship, and the sense of community among members.

Officer Oath-Taking Ceremony

On February 18, 2026, the ITM Student Chapter organized the Officer Induction and Oath-Taking Ceremony at Instituto Tecnológico de Morelia. The event included the introduction of the new executive board and their responsibilities, an overview of AIST's mission, and the presentation of certificates of recognition to six students selected as Steel Interns. 95 students and faculty members attended, promoting leadership, recognition, and active chapter engagement.



Valentine's Day activities

During the second week of February 2026, the ITM Student Chapter organized a Valentine's Day community activity at Instituto Tecnológico de Morelia, which included the sale of mineral matching bracelets made of tiger's eye, agate, and malachite, as well as a letter box for exchanging positive messages. A total of 37 letters were collected and delivered, promoting friendship, chapter visibility, and a positive sense of community among Materials Engineering students.



Recruit a member challenge

On February 27, 2026, the ITM Student Chapter organized the Recruit a Member Challenge for freshman Materials Engineering students at Instituto Tecnológico de Morelia. During the event, participants attended an introductory presentation about the chapter and the academic and professional opportunities it offers. The activity included physical, general knowledge, and materials science challenges designed to encourage teamwork, participation, and integration among students. Membership scholarships of 100%, 50%, and 25% were awarded to the top three participants. The event also provided an opportunity for chapter members to interact closely with new students and strengthen connections within the Materials Engineering community.



Paint your shirt

On February 21, 2026, the ITM Student Chapter organized a Paint Your T-Shirt social activity at the Planetarium. Around 10 participants attended and designed their own chapter T-shirts, encouraging creativity, interaction, and a stronger sense of community among members.

Splats of glory

On March 12, 2026, the AIST-ITM Student Chapter organized Splats of Glory, a social integration activity held at a paintball park in Morelia. Around 15 students participated in the event, which provided an opportunity for members to have fun, strengthen friendships, and build stronger connections through teamwork and informal interaction outside the classroom.



Cultural Event: ENTRELINEAS

In March 2026, the ITM Student Chapter participated in the cultural event ENTRELINEAS, organized by the Selider organization. Through interactive microscopy activities with rocks and minerals, the chapter promoted interest in materials science among children and young students, while also organizing a small fundraising sale to support future chapter activities. Approximately 30 attendees actively participated in the event.

Games, coffee and friends

On April 26, 2026, the ITM Student Chapter organized a Coffee and Board Games Night at El Cuervo Café + Juegos de Mesa as a social integration activity for its members. Around 20 students attended and participated in different board games while enjoying coffee and snacks in a relaxed and friendly environment. This event encouraged interaction, teamwork, and stronger connections among members outside the classroom, helping to reinforce the sense of community and belonging within the chapter.



Faculty Advisor letter of support



Educación
Secretaría de Educación Pública



INSTITUTO TECNOLÓGICO
NACIONAL DE MÉXICO



Instituto Tecnológico de Morelia
Subdirección Académica
Departamento de Ingeniería en Materiales Y

Morelia, Michoacán, México
May 21, 2026

Reference Letter

To whom it may concern,

As Advisor to the Material Advantage Student Chapter at the Instituto Tecnológico de Morelia, it is a pleasure to give my support to the AIST ITM Student Chapter to be evaluated as the Most Outstanding Chapter.

In the last 5 years, I have had the privilege of witnessing the continuous growth of the students involved in the activities organized by the Student Chapter. During the last year, the Student Board has focused on bringing materials science and engineering beyond the classroom and creating meaningful learning experiences for students at different educational levels.

In June 2025, the Student Board organized at the Technical High School 143 in Morelia, Michoacán, a K-12 workshop for 120 students. The outreach session introduced fundamental materials engineering topics, including 3D printing, crystal structures, heat treatments, and ceramics, to promote interest in science and engineering among younger students. In October 2025, they launched a pilot outreach activity called "Little Geologists for a Day." During this event, 45 elementary school students participated in hands-on experiments, rock and mineral identification, and crystal cell building in a fun and interactive way. The activity aimed to spark scientific curiosity from an early age and encourage interest in future STEM careers.

In January 2026, the student chapter hosted a theoretical-practical heat treatment workshop in collaboration with the ASM International – Mexico Chapter, EQUIMSA, BOINSA, and Metalinspec companies. The activity strengthened students' technical skills and promoted direct interaction with industry professionals.

The Student Chapter organized 8 plant tours in the last year, for 80 students in total. These plant tours led the students to connect with industries such as Frisa Aerospace and Ternium, which will be hosting summer interns from our university this year. This partnership would not be possible without the commitment and drive of the student chapter.

With more than 100 student members, the AIST ITM Student Chapter is a benchmark for student chapters in Mexico.

For all of the above, I give my recommendation and support to the student board and its members.

Monserat Sofia López C

Dr. Monserat Sofia López Cornejo
Professor, Adviser AIST ITM Student Chapter
Materials Engineering Department
monserat.lc@morelia.tecnm.mx



2026
año de
Margarita
Maza



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