

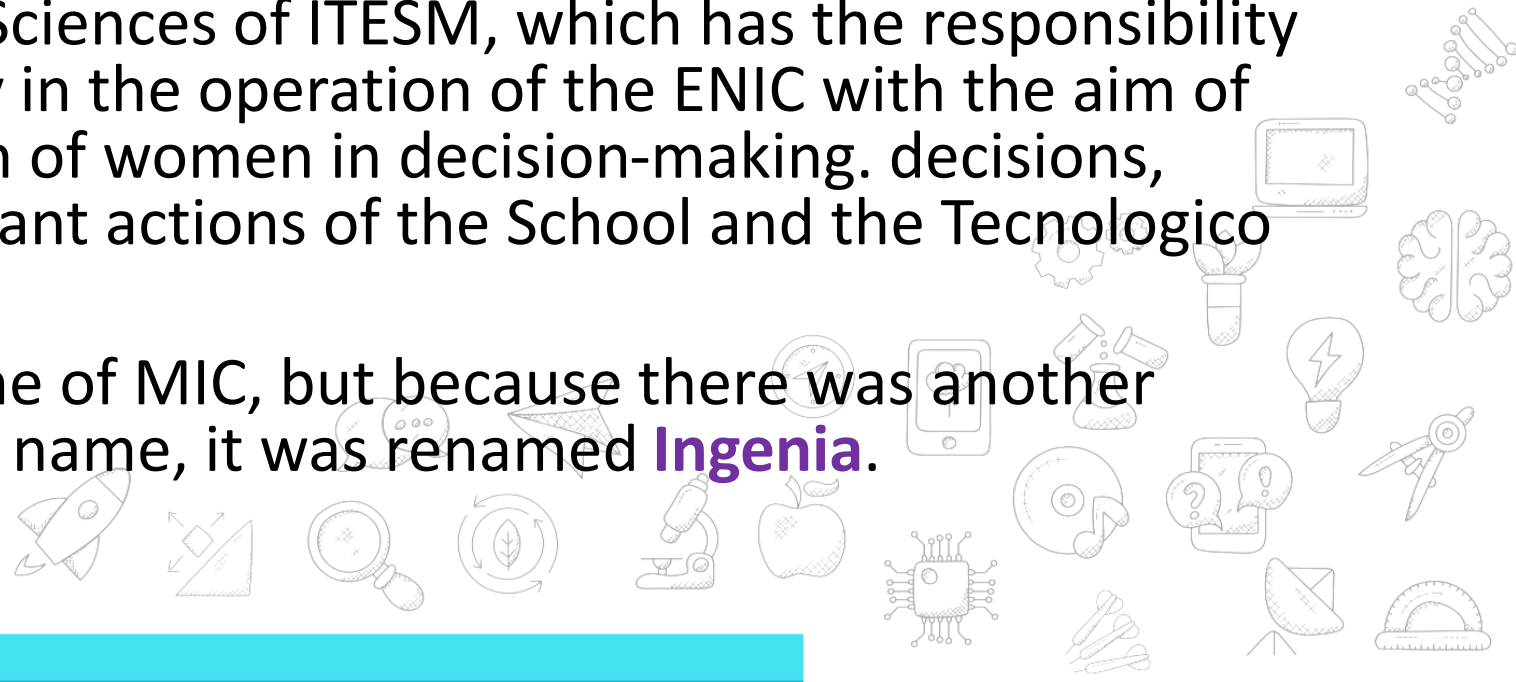
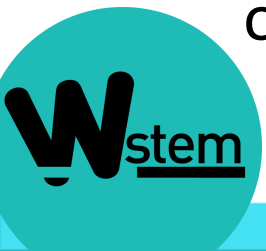
# MIC + W-STEM: adding efforts





# Ingenia en ITESM

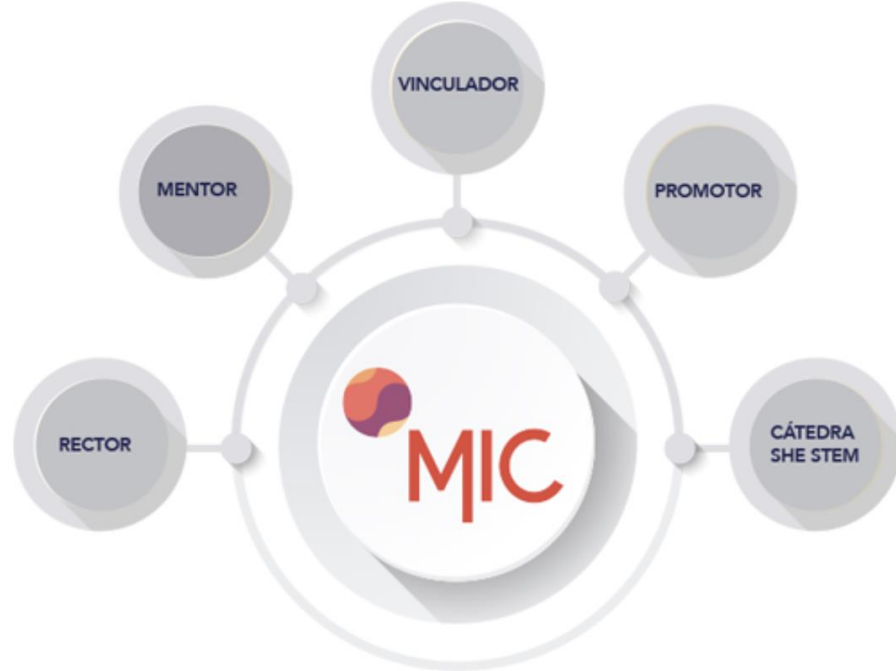
- Gender equity movement, promoted by three professional career directors and supported by the dean of the School of Engineering and Sciences. Its mission is to empower students to choose STEM careers and teachers to increase their professional leadership.
- Its objective is to be an organization that creates awareness in the National School of Engineering and Sciences of ITESM, which has the responsibility of ensuring gender equality in the operation of the ENIC with the aim of promoting the participation of women in decision-making, decisions, initiatives, events and relevant actions of the School and the Tecnológico de Monterrey.
- It originated under the name of MIC, but because there was another organization with the same name, it was renamed **Ingenia**.



# Structure of the original initiative

## ESTRUCTURA DE LA INICIATIVA MIC

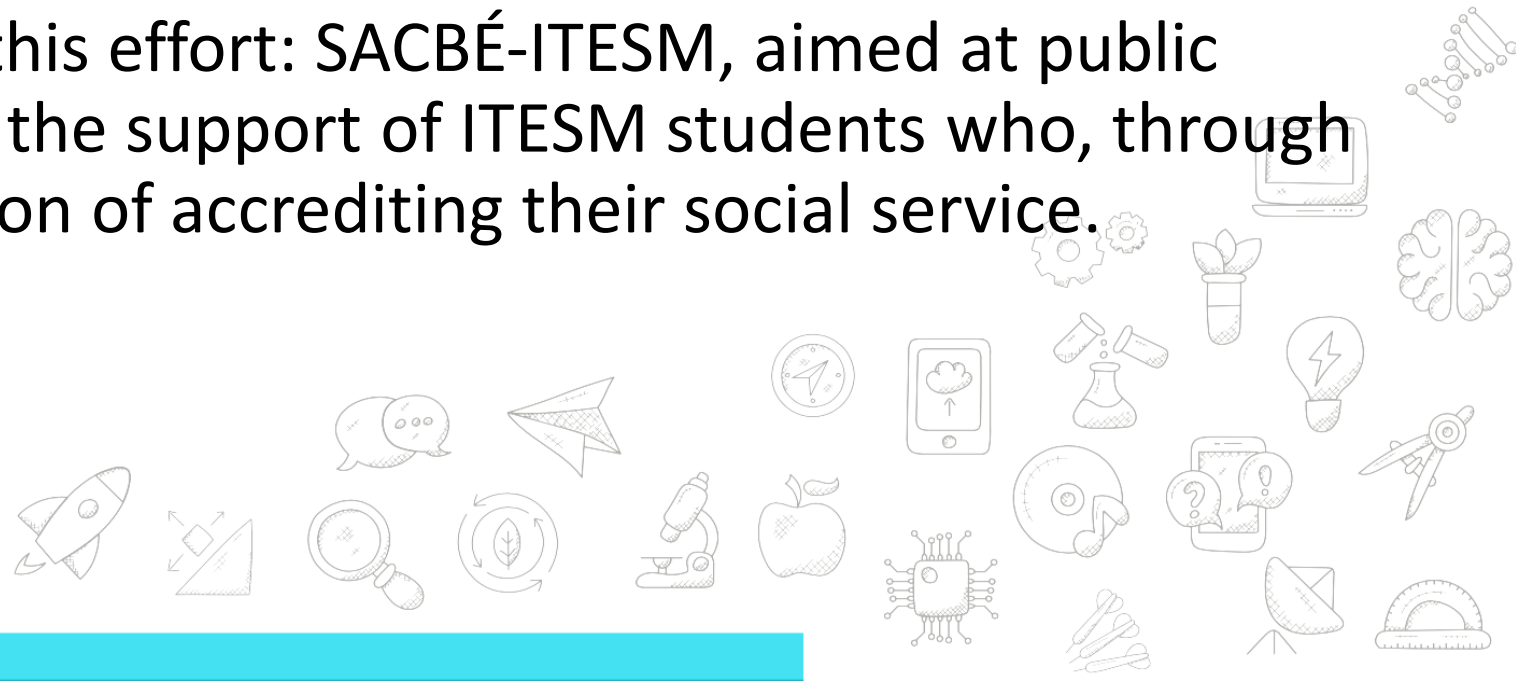
- Consideramos el empoderamiento de la mujer como el fortalecimiento de sus competencias y presencia tanto en plano individual como colectivo para lograr una participación en términos de igualdad en la toma de decisiones, reconocimiento y acceso a recursos





# Mentor committee

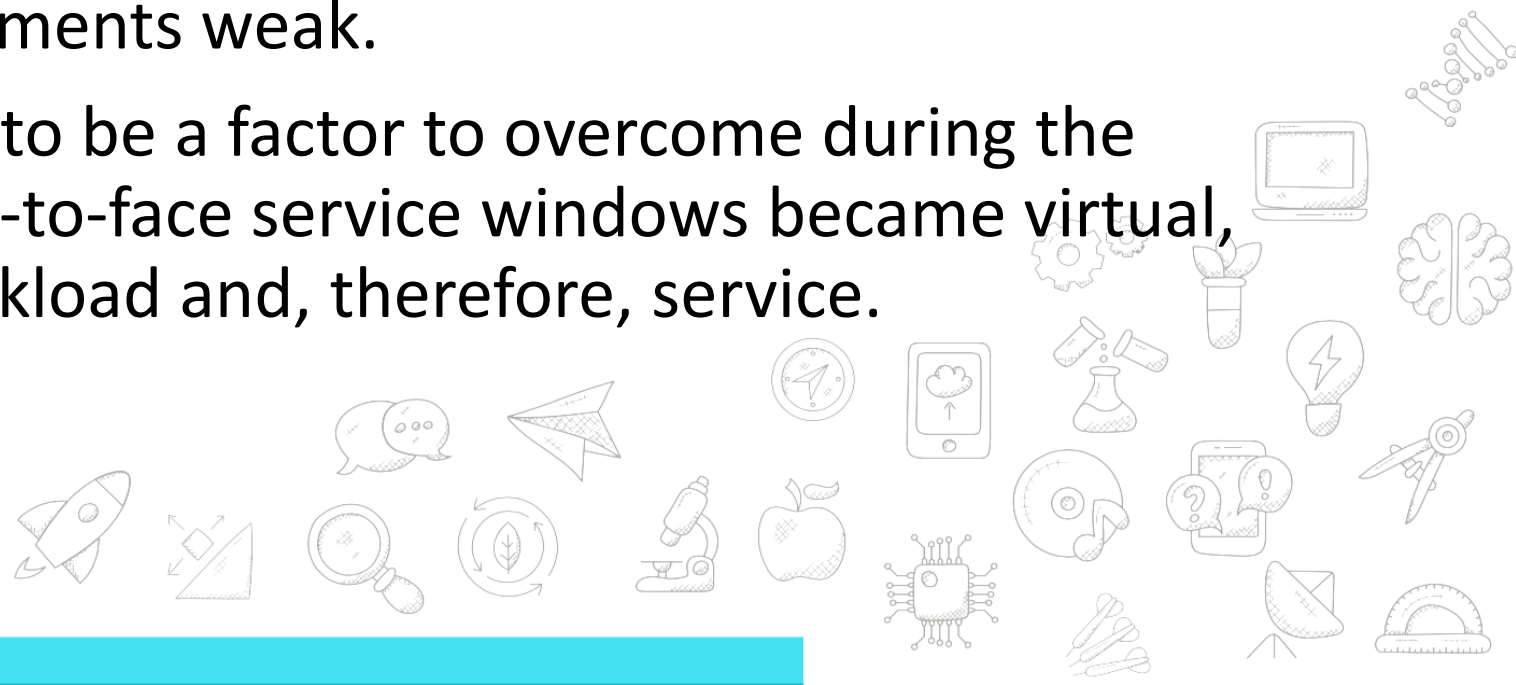
- It originated as a mentor body for teachers and collaborators, current students and prospective students of the ENIC (high school).
- It developed a virtual mentoring network that was in session even during 2020-2021.
- A new group arose from this effort: SACBÉ-ITESM, aimed at public school students and with the support of ITESM students who, through this means, have the option of accrediting their social service.





# Possible links with W-STEM

- Opportunity areas were analyzed to strengthen its presence internationally and with greater involvement of student groups.
- The difficulty in its consolidation was that some aspects of MIC were redefined, evolving into **Ingenia** and changing the board of directors, which left previous agreements weak.
- The pandemic continued to be a factor to overcome during the process, since all the face-to-face service windows became virtual, which modified their workload and, therefore, service.



# MIC Opportunity Areas (EDUCON 2021)



ALIGN THE  
MENTEE'S  
INTEREST TO  
THE  
MENTOR'S  
PROFILE

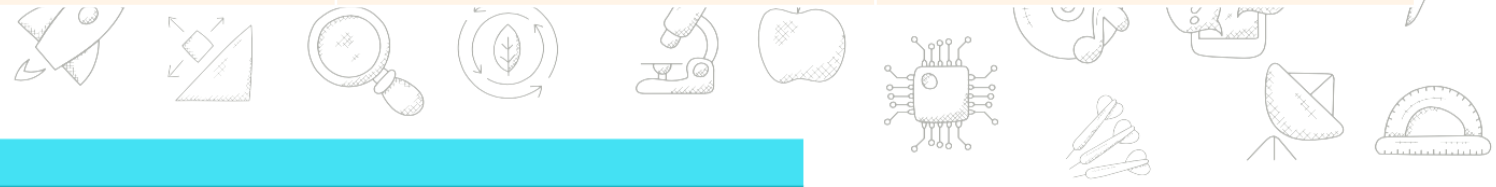
MATCH  
AGENDAS  
BETWEEN  
MENTOR AND  
MENTEE

PLATFORM  
ACCESSIBILITY  
(NO-ZOOM)



# Alignment of MIC + W-STEM projects

MIC's Challenge	W-STEM Proposal	Concrete link
Alignment of mentee interest to mentor profile	Access to a YouTube channel with more than 300 videos of STEM professionals from various disciplinary areas	Mentoring by a related mentor or related to the mentee's interest (W-STEM)  Support in the matching of the mentoring context: videos for mentee and mentor profile (W-STEM)
Match agendas between mentor and mentee	Accessibility before, during and after an asynchronous course in Google classroom or Canvas Free	Administered by W-STEM and MIC
Platform accessibility no-zoom	Monitoring by social networks MIC + W-STEM	Complementary live projection through W-STEM
--	Documentation of leadership history in photovoice portfolio	Mentee makes a photovoice project as evidence of his participation and shares it on flipgrid







# References

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