Key Economic and Productive Sectors



AGRI-FOOD INDUSTRY

Dairy, beef, forage crops, melon, pecans



MANUFACTURING & INDUSTRY

Metal mechanics, automotive parts, agrochemicals



ENERGY SECTOR

Construction activities that take place on a project site.



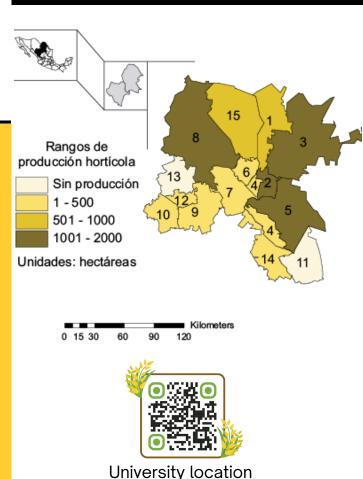
EDUCATION & RESEARCH

Institutions with strong expertise in applied sciences, sustainability, and innovation

Academic and Research Collaboration Opportunities

- Student exchange and mobility programs
- Joint research and innovation projects
- Hands-on training and internships
- Access to experimental infrastructure: fields, labs, digesters, greenhouses
- Scientific and technological knowledge transfer

Located in northern Mexico across the states of Coahuila and Durango, the Comarca Lagunera is one of the country's most productive and dynamic regions. Its strategic location, rich natural resources, and academic infrastructure make it ideal for binational collaboration in science, technology, education, and sustainable development.





Universidad Autónoma Agraria Antonio Narro Unidad Laguna



Comarca Lagunera: A Region of Strategic Opportunities



RECENT PROJECTS

- Agro-biotechnology applied to arid crops
- Biogas production and renewable energy for sustainable agriculture
- Irrigation optimization in melon, pecan, and forage crops
- Student research internships in biotechnology and agroecology
- Cross-border knowledge transfer on bioeconomy and food security



OUR PROCESS

PROJECT IDENTIFICATION

We detect common interests and opportunities between institutions in the U.S. and Mexico to propose joint actions.

STRATEGIC PLANNING

Each collaboration is built on mutually beneficial goals, with clear academic, scientific, and social impact.

IMPLEMENTATION

Exchange of students, joint research teams, access to infrastructure, and shared publications and results.



UNIVERSITY COLLABORATION OVERVIEW

The Universidad Autónoma Agraria Antonio Narro (UAAAN), Unidad Laguna, is a leading institution in agricultural sciences in northern Mexico. With over 45 years of history and a strong connection to the productive sector, we are committed to knowledge transfer, innovation, and sustainability.

Our Strengths

- Research and innovation in arid and semi-arid ecosystems
- Strong linkage with the agroindustrial sector
- Infrastructure for applied field experimentation
- Multidisciplinary academic programs and research centers

Committed to binational collaboration in agriculture, energy, water, and food security.