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MINISTRY OF EDUCATION OF
THE STATE OF JALISCO, MEXICO

Jalisco
YOUR ACADEMIC **DESTINATION**
Great Study Options

The State of Jalisco



THE STATE OF JALISCO

Capital city	Guadalajara (2nd largest in the country)
Municipalities	125
Population	7,350, 682 inhabitants (ranked 4th)
% of national population	6.5
Area	78, 599 km2 (ranked 6th)
% share in national GDP	6.3 (2nd economy in Mexico)
Sector with the highest contribution to state GDP	Manufacturing industries: 22.6%

The State of Jalisco

Capital: Guadalajara

Population: more than 5 million (with Metro Area)



◆ Business activities in Jalisco exceed US\$ 60 billion.

◆ Each year Jalisco receives foreign investment of nearly US\$ 3 billion.

◆ Jalisco hosts the *Silicon Valley of Mexico*, concentrating more than 650 electronics and information technology companies, which have exported over 150 billion dollars in about 15 years.

◆ Jalisco is the second tourist destination in Mexico and the first for business tourism.

The State of Jalisco

Capital: Guadalajara

Population: more than 5 million (with Metro Area)



◆ It is the cradle of the tequila industry. World class beverage recognized around the world.

◆ Each year, Guadalajara hosts major artistic and cultural events: *International Book Fair, the International Film Festival, the International Exhibition of Contemporary Dance, the International Mariachi and Charrería Encounter, the May Cultural Fest*, among others.

◆ Worldwide, Jalisco's cultural traditions are recognized as symbols of Mexico.

◆ Home of the XVI PAN AMERICAN GAMES (October 13-30).

ESTRUCTURE OF JALISCO EDUCATIONAL SYSTEM

Age		Years of schooling		Higher Education	Graduate Programs (Master’s and Doctorate)
				Higher Education	
	15-18		15	High School Education	High School Education (General and Technical)
			14		
			13		
	12-15		12	Basic Education	Junior High School Education (General, Technical and through satellite)
			11		
			10		
	6-12		9		Elementary Education (General, Indigenous and Special)
			8		
			7		
			6		
			5		
			4		
			3		
	2				
	1				

THE HIGHER EDUCATION SYSTEM IN MEXICO

Student

- Must complete a baccalaureate or its equivalent

HEIs

- Could be grouped in:
 - Public I
 - Private I
 - Research Centers
 - Tech I
 - Others.

HEIs

- Most use variations of the 10 (100) point average.
- Some I. use descriptive grades.
- In almost each I. - the minimum passing grade is 6.

THE HIGHER EDUCATION SYSTEM IN MEXICO

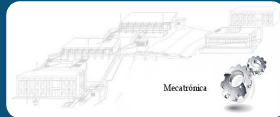
Structure

- Most of the I. offer quarters
- Or Semesters

Titles & Certifications

- May vary according to level:
 - University Technician
 - Associate Professional
 - Bachelor's
 - Specialization
 - Master's
 - Doctorate's

HIGHER EDUCATION INSTITUTIONS



4 Technological Universities



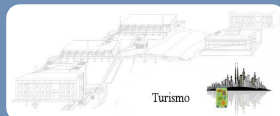
1 Polytechnic University



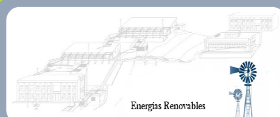
1 Conservation and Restoration School



12 Private and well recognized Private Universities



1 Public University (the second largest in Mexico)



14 Higher Technological Education Institutes

FULL COVERAGE IN HIGHER EDUCATION

Guadalajara's Metro Area

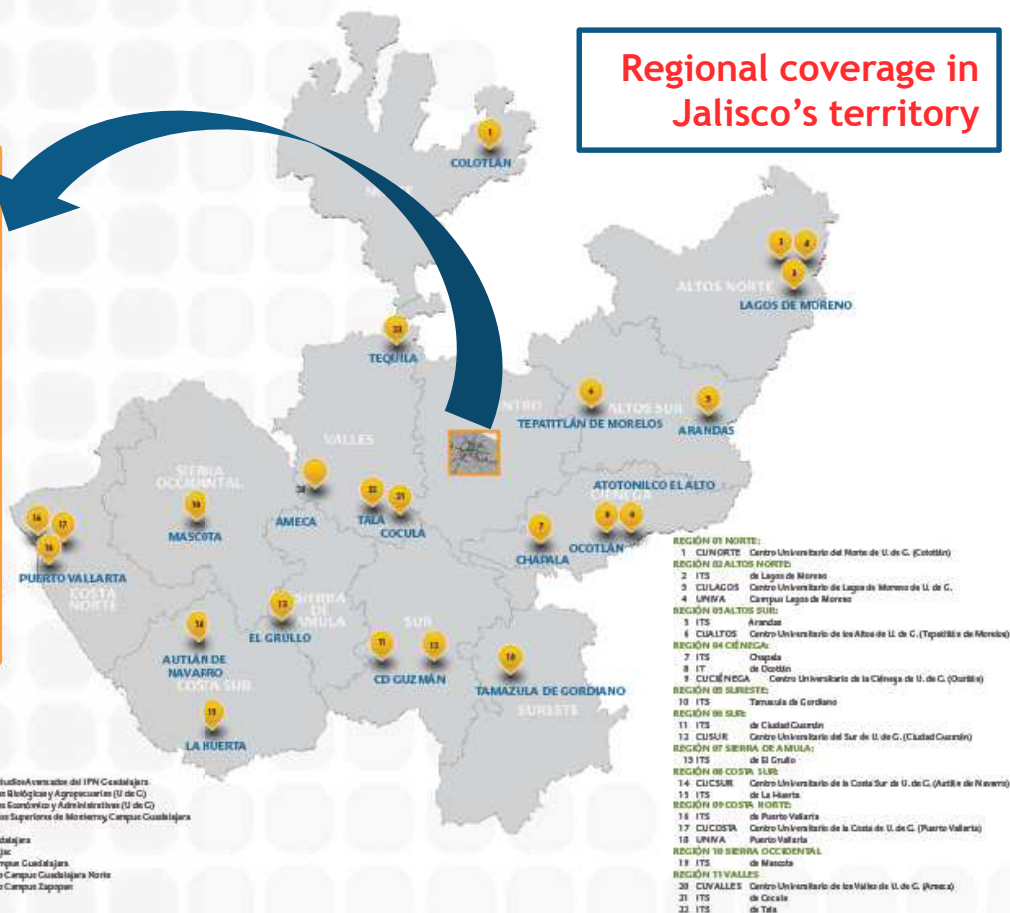


- GUADALAJARA**
- 1 CETI Centro de Enseñanza Técnica Industrial
 - 2 CUAM Centro Universitario de Arte, Arquitectura y Diseño (U de G)
 - 3 CUATE Centro de Investigación y Asistencia en Tecnología y Diseño del Estado de Jalisco, A.C.
 - 4 CUCS Centro Universitario de Ciencias de la Salud (U de G)
 - 5 CUCSH Centro Universitario de Ciencias Sociales y Humanidades (U de G)
 - 6 CUCEI Centro Universitario de Ciencias Exactas e Ingenierías (U de G)
 - 7 ECRIO Escuela de Conservación y Restauración de Occidente
 - 8 IUT Universidad Tecnológica de Jalisco
 - 9 ITT Instituto Tecnológico de Tlajomilco
 - 10 UTZMG Universidad Tecnológica de la Zona Metropolitana de Guadalajara
 - 11 UPZMG Universidad Politécnica de la ZMG
 - 12 TLAJOMILCO DE ZISOLCA
 - 13 ITESO Instituto Tecnológico de Estudios Superiores de Occidente
 - 14 UVM Universidad del Valle de México Campus Guadalajara Sur

EXPONAN

- 14 CINVESTAV Centro de Investigación y de Estudios Avanzados del IPN Guadalajara
 - 15 CUCEA Centro Universitario de Ciencias Exactas e Ingenierías (U de G)
 - 16 CUCEA Centro Universitario de Ciencias Exactas e Ingenierías (U de G)
 - 17 ITESM Instituto Tecnológico de Estudios Superiores de Occidente Campus Guadalajara
 - 18 ITS de Zapopan
 - 19 UAG Universidad Autónoma de Guadalajara
 - 20 UDESA Universidad del Valle de Atemajac
 - 21 UP Universidad Panamericana, Campus Guadalajara
 - 22 UVM Universidad del Valle de México Campus Guadalajara Norte
 - 23 UVM Universidad del Valle de México Campus Zapopan
- ZAPOTLANEJO**
- 24 ITS de Zapotlanejo

Regional coverage in Jalisco's territory



THE EDUCATIONAL SYSTEM in numbers | 2010

EDUCATION LEVEL	SCHOOLS	STUDENTS	GROUPS	TEACHERS
INITIAL EDUCATION (EARLY CHILDHOOD EDUCATION)	308	30,640	1,995	3,141
PRE-SCHOOL EDUCATION (KINDERGARTEN)	5,318	311,663	16,436	14,623
SPECIAL EDUCATION CENTERS (CAM)	158	11,032	1,241	1,034
ADULT EDUCATION	5,998	120,107	N.A.	5, 632
ELEMENTARY EDUCATION	5,941	983,740	44,058	34,154
JUNIOR HIGH SCHOOL EDUCATION (MIDDLE SCHOOLS)	1,918	375,874	12,986	24,217
ASSOCIATE DEGREE PROGRAMS	53	24,504	681	1,645
HIGH SCHOOL	948	243,912	9,092	15,579
HIGHER EDUCATION	304	212,694	N.A.	21,071
TOTAL	20,946	2'314,166	85,857	121,728

EDUCATIONAL INFRASTRUCTURE: bachelor level

TEACHERS, SCHOOLS AND STUDENTS:

School year 2008-2009

	Bachelor Level					
	Numbers of	As % of	Numbers of	As % of	Numbers of	As % of
	Teachers	National total	Schools	National total	Students	National total
MEXICO	283,818	100.00%	6,625	100.00%	2,705,19	100.00%
Jalisco	18,902	6.70%	401	6.10%	177,252	6.60%

Source: SEP

HIGHER TECHNICAL SCHOOL POPULATION | 2008-2009

Jalisco	Undergraduates	Graduates
Health Sciences	141	156
Social and Administrative Sciences	513	390
Engineering and Technology	805	589
Total	1,490	1,147

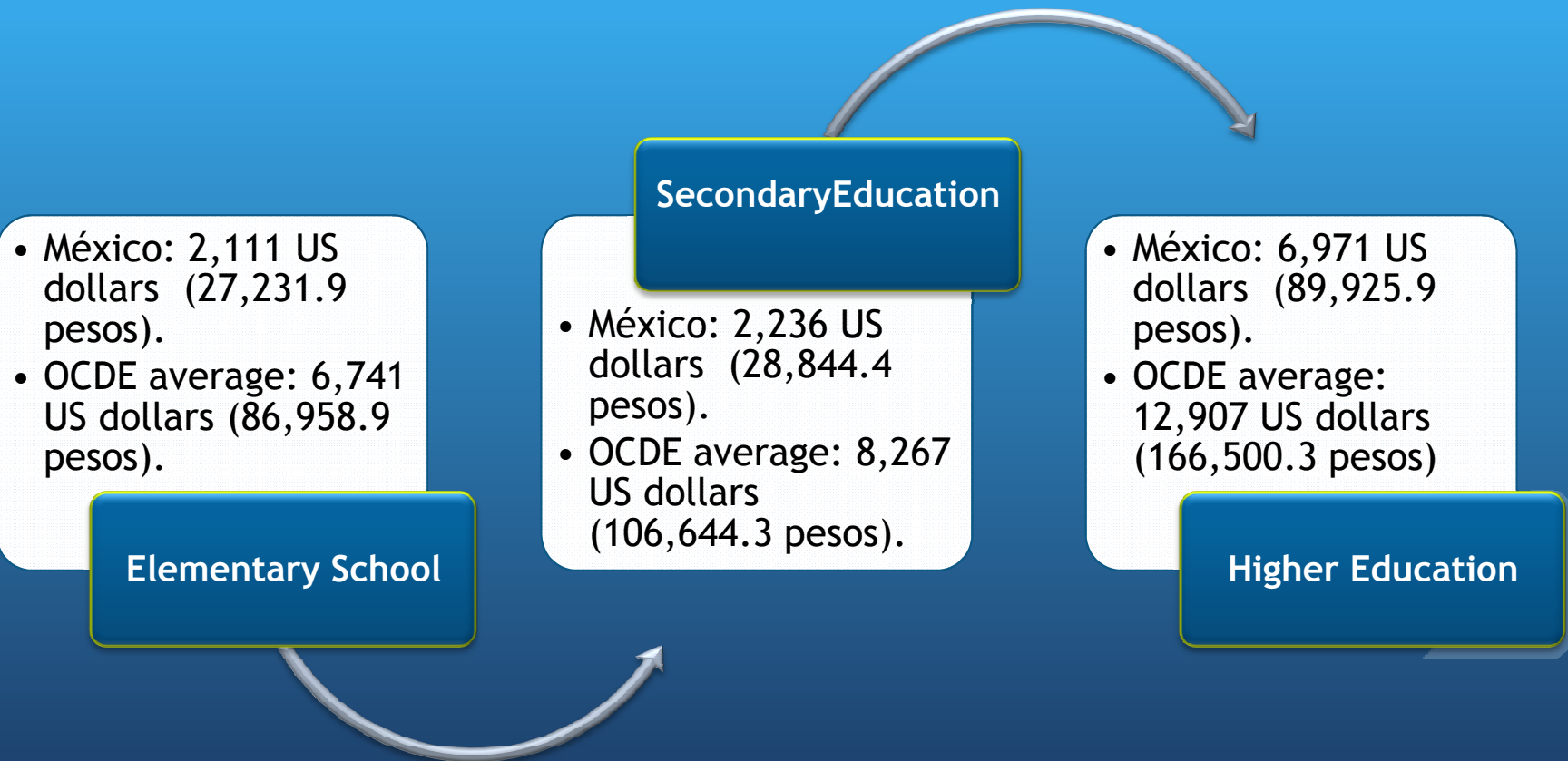
RESEARCHERS BY FIELD OF STUDY

SCHOOL YEAR 2011								
	Total	Physics and Math	Biology and Chemistry	Medicine and Health Sciences	Humanities	Social Sciences	Biotech and Agriculture	Engineering
Mexico	16,977	2,704	2,883	1,693	2,575	2,637	1,955	2,530
Jalisco	917	75	108	153	202	190	68	121

Jalisco recorded 5.2 % Researchers, of more than 16,000 of the country's total

Source: SEP

DISTRIBUTION OF EDUCATION EXPENDITURE MÉXICO-OCDE



SEJ-INTERNATIONAL RELATIONS OFFICE FACTS

Largest network of cooperation agreements, total: 195 (24 International Sister Schools Program)



Strategic Partners:

Shanghai, Alberta, Quebec, Washington St, Illinois, Bavaria, Castilla, among others

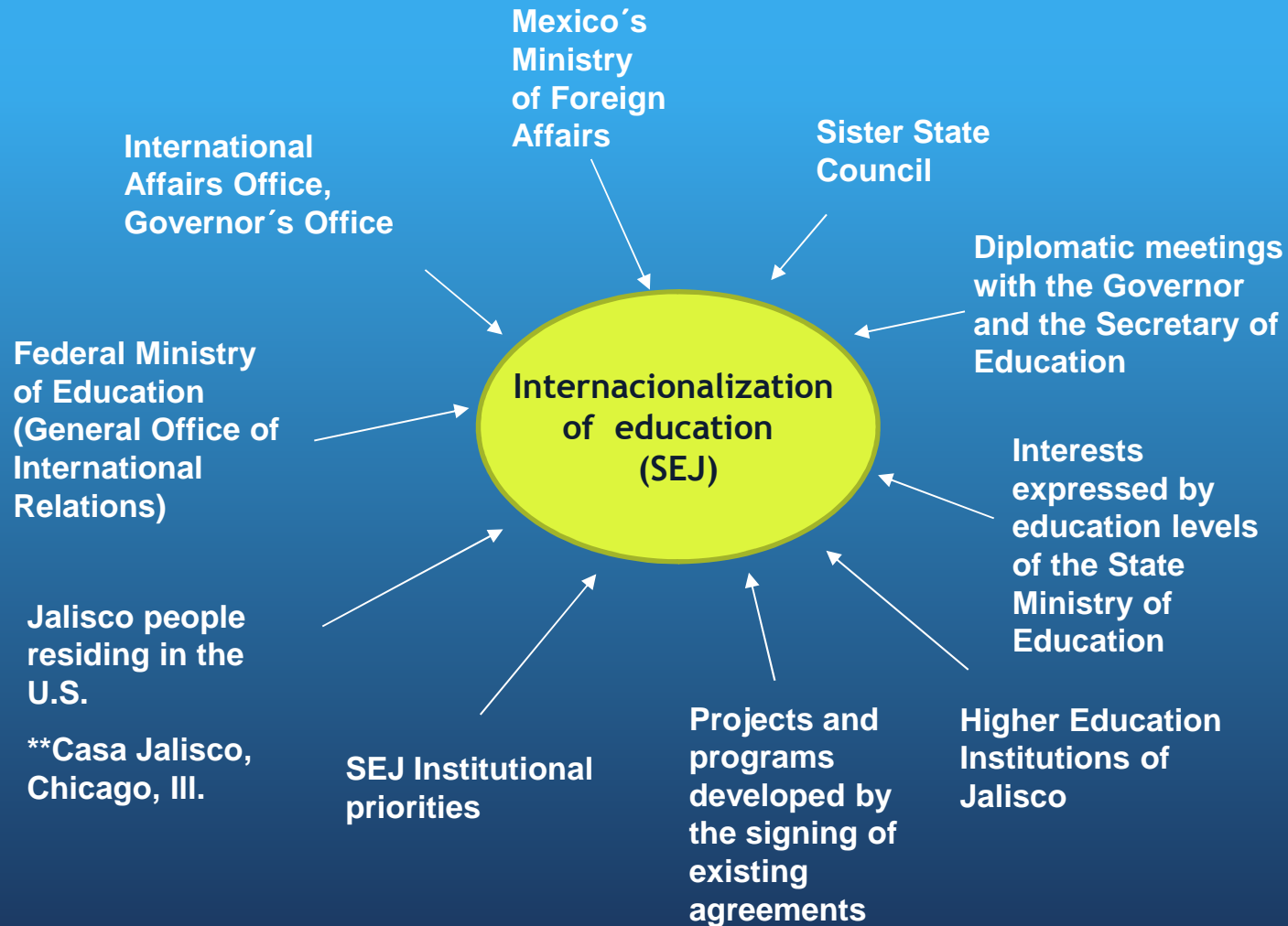


International Mobility: 2nd destination in Mexico of foreign students

Only State Department of Education in Mexico that has an **International Office**



INTERNATIONAL ACTIVITY



EDUCATIONAL PROGRAMS



International Sister Schools Program

Partnerships between K-12 schools from Jalisco and abroad, to encourage the development of shared tasks with teachers and students; as well as the use of technology and the practice of other languages.



Shanghai International Sister Cities Youth Camp

2 Week's program, in which students of Jalisco are involved in China's profound history and traditional culture. A group of Jalisco students participate every year, representing Mexico. Only Jalisco has an Sister-State/City agreement with Shanghai.



Jalisco - Bavaria International Internships Program

Designed to provide an opportunity for higher education students, both from Jalisco and Bavaria, who are looking to learn new skills, practice a new language and gain practical knowledge in their field of study, in a foreign company or organization.

EDUCATIONAL PROGRAMS



Binational Migrant Program (PROBEM)

This strategy is aimed for both children who began their studies in Jalisco and for any reason are going to live in the United States, as well as for those returning to our state after having lived for a time abroad.



Shanghai Summer Program-SISU

Created to support and encourage Jalisco students to learn and improve Chinese language and develop the ability to appreciate another culture.



Exchange program for master's degree, Kyung Hee University, South Korea

Graduate programs in Science & Technology, with the aim of supporting higher education and promote the exchange of students and teachers in these two important areas.

EDUCATIONAL PROGRAMS



Exchange Program for High School Students Jalisco - Alberta, Canada

Designed for students to build knowledge of each other's country, people, culture, and language, and acquire the global awareness and skills to facilitate their academic development.



Exchange Program for Spanish Teachers, Shanghai Municipal Education Commission

1 year program, to promote Spanish as a foreign language (teaching & learning), as well as Mexican culture and traditions, especially from Jalisco, in Shanghai secondary education institutions.



New Zealand Postgraduate Exchange Program

Graduate programs in Agribusiness, with the aim of supporting higher education and promote the exchange of students and teachers in this key area for Jalisco's economy.

NEW DEVELOPING PROGRAMS



Partnership for Aerospace Education Jalisco - Washington

Aiming to develop a Seminar in 2012, to generate educational programs on aeronautics in Jalisco Universities

Jalisco-Washington Internship Program on Aerospace and Aeronautics.



Partnership for Maritime Technology Education between Jalisco and Washington State

Training courses for Jalisco teachers in Puerto Vallarta, aimed to develop educational programs on maintenance of maritime engines at our Institutions in the Pacific coast.



International Internship Program on Fashion and Textil Engineering Jalisco - Antioquia, Colombia

For students who are looking to learn new skills & gain practical knowledge in the fashion industry: design and textil engeneering.

NEW DEVELOPING PROGRAMS



Exchange Program for High School Students Jalisco - Quebec, Canada

For students to build knowledge of each other's country, people, culture, and language.



Quebec-Jalisco joint program on Biotechnology

For researchers and teachers from Quebec and Jalisco Universities, promoting the development of joint projects. The Ministry of Education promotes the organization of a Seminar in 2012.



Short Stay Program - CETI Students

Industrial Engineering, Mechatronics & Electronics

1-2 week's program, with the aim to have an international experience & to visit specialized labs in Universities partnered with Jalisco.

NEW DEVELOPING PROGRAMS

Missouri State University

Art Professor Visit

- Crafts Institute
- CEDART “José Clemente Orozco”
- Tlaquepaque Regional Ceramic Museum

2012 Projects

- Ceramic workshop-Tonala Artisans
- 11 to 12 students
- Approach to indigenous culture

ECRO

- Proposal-to sign a cooperation agreement
- Promote students & teachers exchange programs

CHALLENGES AND PRIORITIES WITHIN JALISCO'S EDUCATIONAL SYSTEM

- 1. Building a more efficient and well-ordered management within the educational system.*
- 2. Improvement of the educational indicators, emphasizing on reducing failure and drop-outs rates in junior high and high school levels.*
- 3. Strengthening and widening educational services in high school and tech colleges.*
- 4. Higher Education Consolidation.*
- 5. Decrease illiteracy and reduce the educational lag in critical areas.*
- 6. Standardize institutional instruction, training and updating programs for superintendents, supervisors, principals and teachers.*
- 7. Improving teaching performance in Mathematics, Science and English, starting on basic education.*
- 8. Strengthening Moral Principles and Ethics in Education.*

¡Thank you!



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**DEVELOPING STUDENT AND FACULTY EXCHANGE
PROGRAMS AND PROFESSIONAL INITIATIVES
BETWEEN LA SECRETARIA DE EDUCACION,
GOBIERNO DE JALISCO AND MISSOURI STATE
UNIVERSITY**

Presenters:

**Lic. Rosemary Maroun Shehin, International Coordinator,
Secretaria de Educacion, Gobierno de Jalisco**

&

**Juan Meraz - Director, Diversity Outreach and Development,
Missouri State University**

Missouri State University

Springfield Missouri

- 23,000 students
- 1500 International Students
- 145 Degree Options
- Campus in Dalian, China
- Exchanges in 25 Countries

Missouri State University

- Administrative Support for Diversity Initiatives
- Support for Hispanic Initiatives
- Developing New Programs with HSIs
- Faculty and Student Exchanges with Mexico

U.S. Demographic Changes

- The Latino population in the United States increased 387% between 1970 and 2006
- The Latino population is growing at 4,000 per day and over 1,400,000 per year
- Latinos and African Americans together comprise the majority population in 48 of the nations 100 largest cities

Missouri State University

Public Affairs Mission

- Community Engagement
- Ethical Leadership
- Cultural Competence

Cultural Competence

Cultural Competence defined:

Cultural Competency refers to the ability to successfully negotiate cross-cultural differences in order to increase the quality of education through inclusive excellence, thereby producing improved and enhanced student learning outcomes that better prepare our graduates to compete and relate effectively in a diverse global society.”[Draft Language]

Diversity Initiatives/Efforts Results

- Enhanced Educational Experience and Value in Global Society and Economy;
- Makes Inclusive Excellence the Educational Standard for students; and for
- Communities where Missouri State University students learn, live and lead.

Collaborative Programs

- Faculty Exchanges
- Student Exchanges
- Virtual Discussions
- International Conference
- Dual Degrees

COLLABORATIVE PROGRAM

- Dr. Steve Willis, Associate Professor of Art Visited Guadalajara's Instituto de Artesania Jalisciense and met some of the artists



COLLABORATIVE PROGRAM

- Dr. Willis also went on a tour of Tlaquepaque and the Museo Regional de Ceramica



COLLABORATIVE PROGRAM

- Dr. Willis also met with the Director of ECRO - Escuela de Conservacion y Restauracion.



COLLABORATIVE PROGRAM

- Dr. Willis was also able to visit Tonalá & Zapopan.



COLLABORATIVE PROGRAM

- Dr. Willis was the pilot visit for faculty exchanges which will continue in January of 2012 and student exchanges are planned for May of 2012. We are also working on exchanges from students in Guadalajara to Missouri State in spring of 2012. We are excited about the unlimited possibility of exchanges of faculty and students as well as collaborative research opportunities.

COLLABORATIVE PROGRAM

QUESTIONS?

Gracias 😊

COLLABORATIVE PROGRAMS

References/Resources

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Missouri State University: www.missouristate.edu

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