Professor Alex Covarrubias V., Ph.D. Curriculum Vitae Brief



Education

Visiting Professor: Ecole Normale Superieure, Cachan-Paris. Labor and New Mobilities, 2010

Ph.D.: Cornell University. Industrial and Labor Relations School, 2001

Master of Arts, Social Sciences & Regional Studies. El Colegio de Sonora, 1991

Bachelor of Sciences, Political Economy. Universidad Nacional Autonoma de México/universidad de Sonora, 1988

Skille

- *Top expert on the Mexican auto industry
- *Socio-Technical sustainable transitions specialist
- *Labor relations specialist
- *Labor inspection specialist
- *Electrical transport & sustainable mobilities advocate & expert

Professor, The College of Sonora

Current Positions

- •Director Transborder Studies Program, The College of Sonora
- •Chairman Red Itiam/Innovation and Labor in the Mexican Auto-industry Network.
- •Member Steering Committee US-Mexico Alliance for Transport Electrification.
- •Member Steering Committee GERPISA, Paris. The Research International of the Automobile and its Employees.
- •Chairman Electric Transport and Sustainable Mobilities (TEAMS).
- •Member Steering Committee ApTa. The Mexican Association for Promoting Electrical Vehicles and New Mobilities in Mexico.
- •Associate Professor Benemerita Universidad Autonoma de Puebla' A Graduate Program for the Sociology of Work.
- •Member Steering Committee AMIA-Consulting Group on Education, Human Resources and Research Centers.
- •Consultant Instituto Politecnico Nacional' Research Network on Automobility Innovation.
- •Member Observatorio Ciudadano de la Reforma Laboral. Mexico.
- •Associate Professor Canadian Automotive Policy Research Center

Current Research Projects

Principle Investigator, *The USMCA and the Third Generation of Labor Arrangements under US FTAs: The Challenges for Setting Up a New Labor Relations Model in Mexico (NLRM).* (2020-Present). Responsibilities:

- -Implementing a research project that can trace the previous experiences of US' labor arrangements under FTAs and set a proper balance of their achievements and shortcomings in the Latin American context.
- -Modelling future sceneries for the Mexican industrial and labor relations systems under the USMCA based on the US-Latin American countries experiences under the previous generations of FTAs' labor arrangements.
- Proposing alternatives to overcome the challenges that represent setting up a NLRM in Mexico and re-drawing up scenarios for their implementation by working closely with public, private, and labor representatives.

Principle Investigator, *Labor Inspection in Mexico: Gaps and Challenges to Setting Up a New Labor Inspection Model (NLIM).* (2020 – Present). Responsibilities:

- -Designing a research project that identifies the main challenges and opportunities for developing a NLIM in Mexico.
- Identifying the philosophy and traits that a NLIM must fulfill to make a difference in the establishment of a NLRM in Mexico, conciliating the 2017-2019 Constitutional and Labor Law Reform and the labor commitments agreed upon the USMCA.
- Identifying the labor and management actors who are inhibiting the implementation of the new labor law, as well as those who are encouraging it, and mapping out their organizational resources, and power alliances.

Principle Investigator, From Nafta to USMCA: The Road Ahead for labor upgrading in the region. (2019-Present). Responsibilities:

- Analyzing the windows of opportunity –critical junctures and strategic considerations, for labor upgrading under the USMCA's new rules and the Mexico 2017 and 2019 labor law reforms.
- -Assessing the possibilities to build labor organizational linkages across borders in the North American region.
- -Building sceneries for promoting macro-sectoral labor agreements and industrial code of conduct across supply chains in such strategic sectors as the automotive industry, mining, and aerospace.

Principle Investigator, *Towards the electrification of public transport in Mexico*. (2021-Present). Responsibilities:

- -Promoting a multi-stake holders ecosystem to back the electrification of transit in Mexico.
- -Participating in the US-Mexico Alliance for Transport Electrification.
- -Leading a scientist committee and a committee of experts working together to develop a Mexican electrical minibus.

Selected Publications

- -Covarrubias Alex & Graciela Bensusan (Guest Editors)(2022), *The North American Auto Sector. From NAFTA to UMSCA*: The Road Ahead. *International Journal of Automobile Technology and Management.* Special Issue. Vol. 22 No 1:
- -Graciela Irma Bensusàn Areous; Alex Covarrubias Valdenebro; Ines González Nicolas, "The USMCA and the Mexican automobile industry: Towards a new labor model?"
- Covarrubias, Alex (2021), "El T-MEC y la tercera generación de arreglos laborales. Los escenarios probables para el trabajo y la industria regional". *Norteamérica, Revista Académica del CISAN-UNAM*, año 16, número 1.
- -Covarrubias, Alex (2021), "Mapping Social Dialogue in Mexico Apparel Industry". En Jackson, Lowell et al, Sustainable Labor Practices in Global Supply Chains. Mapping Social Dialogue in Apparel. New Conversation Project. ILR Cornell University.
- -Covarrubias Alex & Sigfrido Ramirez, editors, (2020). New Frontiers of the Automobile Industry Exploring Geographies, Technology, and Institutional Challenges. Palgrave, UK.
- -Alex Covarrubias (2020). *La Inspección Laboral en México: Propuestas para un modelo basado en el imperio de la Ley.* C&A, la Friedrich Ebert, Red de Mujeres Sindicalistas. México.

- -Graciela Bensusan A & Alex Covarrubias (2019). La industria automotriz de Brasil y México: lecciones de dos trayectorias paralelas. En Desigualdad Y Deterioro De Las Condiciones Laborales. Un Círculo Vicioso En América Latina. Alicia Puyana et al. editores. Flacso.
- -Covarrubias, Alex (2019). "Mexico under NAFTA: A Case of Social Dumping?" International Journal of Automobile Technology and Management, Vol 22 No. 1.
- -Covarrubias, Alex (2018). "When disruptors converge: The Last automobile revolution." International Journal of Automobile Technology and Management, Vol 18 No. 2.

Honors & Awards

National Researcher Level III, The National Council of Science and technology of Mexico (CONACYT).

Resident Fellowship as International Distinguished Researcher: Maison Suger, The Fondation Maison des Sciences del'Homme. 2011

Senior Researcher for Latin America, Consejo Latinoamericano de Ciencias Sociales. CLACSO.Argentina 2001-2002

Phi Kappa Phi Doctoral Student Outstanding Scholarship, Honor Society Phi Kappa Phi, Cornell University 1995-1998

Last Publications



International Journal of Automotive Technology and Management

2022 Vol.22 No.1

Special Issue on: The North American Auto Sector from Nafta to Usmca: The Road Ahead

Guest Editors: Dr. Alex Covarrubias Valdenebro and Dr. Graciela Irma Bensusàn Areous

T Editorial

Pages	Title and author(s)
4-28	Trade agreements and the geography of motor vehicle production in North America and Europe Thomas Klier; James Rubenstein DOI: 10.1504/JJATM.2022.122099
29-51	Emerging models of networked industrial policy: recent trends in automotive policy in the USA and Germany Elena Goracinova; Patrick Galvin; David A. Wolfe D0: 10.1504/JJATM.2022.122096
52-81	Why Industry 4.0 is not enhancing national and regional resiliency in the global automotive industry Jeffrey Carety; Greig Mordue D0: 10.1504/JJATM.2022.122139
82-105	COVID-19 and industrial resilience in the Global South. A case study on the auto parts sector in Mexico Jorge Carrillo; Bertha Vallejo; Redi Gomis D0: 10.1504/JATM.2022.122115
106-127	New trade rules, technological disruption and COVID-19: prospects for Ontario in the cross-border Great Lakes automotive industry John Holmes DOI: 10.1504/IJATM.2022.122108
128-144	The USMCA and the Mexican automobile industry: Towards a new labor model? Graciela Irma Bensusàn Areous; Alex Covarrubias Valdenebro; Ines González Nicolas

DOI: 10.1504/IJATM.2022.122140

