



ANUIES: Vinculación y Desarrollo Regional

Dirección General de Vinculación Estratégica

Junio 2018

Acerca de la ANUIES

- La ANUIES fue **fundada en 1950** y desde entonces ha jugado un papel importante en el **desarrollo de la educación superior en México**
- La ANUIES es una organización no gubernamental que reúne a las **mejores 191 instituciones públicas, particulares y centros de investigación**
- Cubre alrededor del **60% del total de la matrícula de estudiantes en México** en los nivel técnico, técnico superior universitario, licenciatura y posgrado
- El **90% de la investigación, desarrollo e innovación** en México, se desarrolla en instituciones afiliadas

IES Asociadas a la ANUIES



Plan Estratégico de la ANUIES

- Apoyar a las instituciones de educación superior para **desarrollar y lograr la calidad y estándares internacionales**
- Apoyar a las instituciones afiliadas para tener un **mayor impacto en el desarrollo de sus regiones**



Plan Nacional de Desarrollo

PLAN NACIONAL
DE DESARROLLO
2013 - 2018
GOBIERNO DE LA REPÚBLICA



- **México en Paz:** Alentar la participación social en la vida democrática
- **México Inclusivo:** Cerrar las brechas de desigualdad social
- **Educación de Calidad:** Fortalecer la articulación entre niveles educativos, y los vincule con el quehacer científico, el desarrollo tecnológico y el sector productivo
- **México Próspero:** Detonar el crecimiento sostenido de la productividad en un clima de estabilidad económica y mediante la generación de igualdad de oportunidades
- **México con Responsabilidad Global:** Promover el valor de la nación en el mundo mediante la difusión económica, turística y cultural

Áreas Estratégicas de Desarrollo Regional y Nacional

- Energía y Desarrollo Sostenible
- Salud y enfermedades importantes de la sociedad mexicana
- Cambio climático, desastres naturales y riesgos
- Redes avanzadas, TICs, y Comunicación Tecnológica
- Biotecnología de alimentos, salud y rehabilitación de tierras contaminadas
- Aeroespacial
- Manufactura avanzada
- Vinculación Universidad-Empresa

Áreas Estratégicas de Innovación en las Regiones de la ANUIES

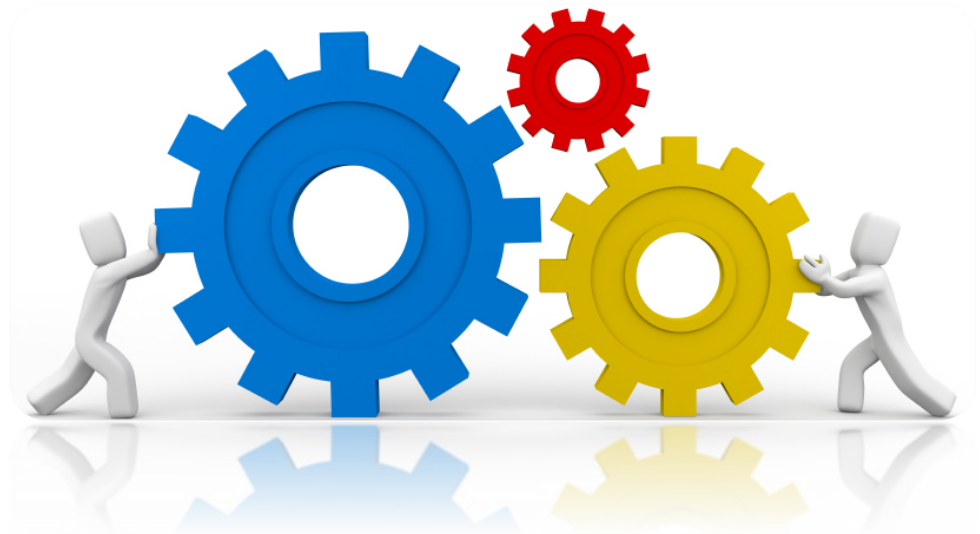
Región	Áreas	Número de IES
Noroeste	Agro negocios, Tecnologías de la Información, Turismo y Minería	30
Noreste	Agro negocios, Energía Renovable, Energía e Hidrocarburos y Automotriz	30
Centro Occidente	Agro negocios, Tecnologías de la Información, Industrias creativas, Farmacéutica y Salud	28
Metropolitana	Agua, Desechos , Agro alimentos, Automotriz y Salud	25
Centro Sur	Automotriz, Transporte, Industria Textil, Agro biotecnología, I+D+i	44
Sur Sureste	Agro negocios, Energía Renovable, y Turismo Sustentable	30

Áreas Estratégicas de Innovación en Querétaro

ENTIDAD	TEMAS VOCACIONALES	AGENDAS ESTATALES DE INNOVACIÓN CONACYT	PLAN ESTATAL DE DESARROLLO
Querétaro	<p>Entre las principales actividades se encuentran: comercio (18.4%); construcción (13.2%); fabricación de maquinaria y equipo (14.5%); servicios inmobiliarios y de alquiler de bienes muebles e intangibles (8.9%); transportes, correos y almacenamiento (6.2%). Juntas representan el 61.2% del PIB estatal¹. Los sectores estratégicos son: alimentos y bebidas, automotriz, electrodomésticos y aeroespacial</p> <p>https://www.gob.mx/cms/uploads/attachment/file/213061/queretaro_2017_02.pdf</p>	<p>El resultado de este ejercicio en la entidad fue la priorización de cuatro áreas de especialización o plataformas: Manufactura digital; Nuevos materiales; Biotecnología y Software especializado.</p> <p>http://www.rednacecyt.org/wp-content/uploads/2016/03/Agenda-Queretaro.pdf</p>	<p>La consolidación de los clústeres de las industrias automotriz, aeronáutica y aeroespacial, tecnologías de la información, biotecnología y, médica y de la salud; han propiciado la solidez y el crecimiento de la economía estatal. Entre sus virtudes se encuentran la integración de una cadena de proveedores que contribuyen a la vinculación con los centros de educación superior y de investigación, así como con las grandes empresas o transnacionales ya establecidas.</p> <p>http://www.queretaro.gob.mx/BS_ped16-21/</p>

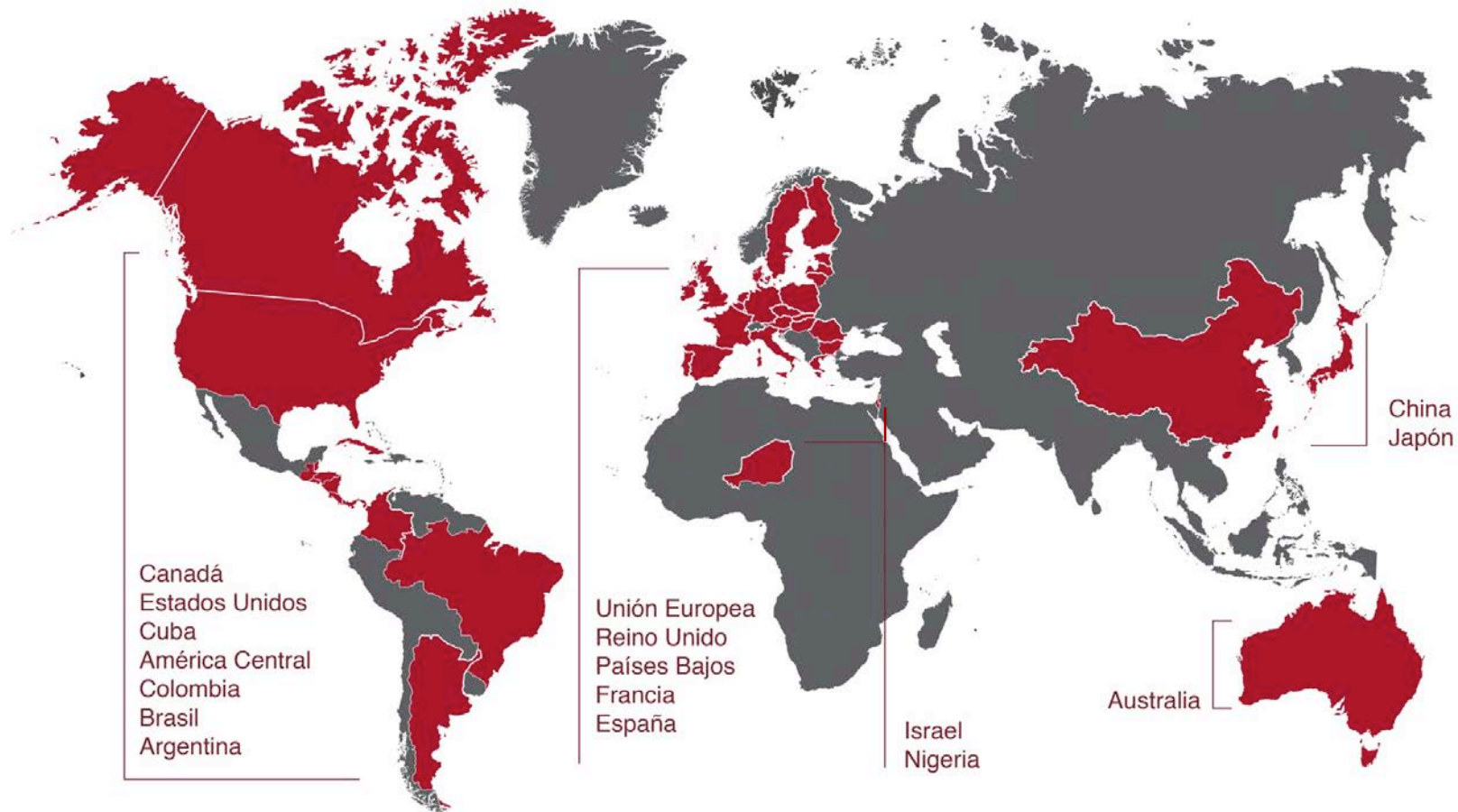
Vinculación Estratégica

- “**Alineamos** nuestra **cooperación** nacional, internacional y empresarial a nuestras oportunidades **regionales y nacionales**”



Cooperación internacional

ANUIES Cooperación Internacional



ANUIES-ALEMANIA

- **ANUIES** firmó un convenio con el **Consejo de la Conferencia de Rectores de las Universidades de Ciencias Aplicadas de Baden-Württemberg**.
- Refrendar el compromiso de impulsar la **internacionalización** de la educación superior al impulsar el **desarrollo científico, tecnológico y de innovación**.
- Promover relaciones de **cooperación y estrechar lazos** entre las instituciones afiliadas a la **ANUIES** con las **universidades asociadas al HAW BW** y vincularlas con **los distintos sectores de la sociedad**.

**INCOMING DELEGATION FROM MEXICO TO
BADEN-WÜRTTEMBERG
- Stuttgart, Karlsruhe, Tübingen, Ulm -
June 25-29, 2017**

TECHNOLOGY TRANSFER IN BADEN-WÜRTTEMBERG

IN THE FIELDS OF LIGHTWEIGHT TECHNOLOGY, MEDICAL RESEARCH AND TECHNOLOGY, AND ENERGY RESEARCH

INCOMING DELEGATION FROM MEXICO TO BADEN-WÜRTTEMBERG - Stuttgart, Karlsruhe, Tübingen, Ulm - June 25-29, 2017

Coordinator:
Ines Banhardt | Baden-Württemberg International

(As of June 21, 2017)

PROGRAM

Sunday, June 25 | Stuttgart

During the after-noon/evening	Individual arrival of the group
	Individual transfer to hotel and check in
	<u>Address:</u> - Hotel IBIS, Presselstrasse 15, 70191 Stuttgart, T +49 (0)711 25551 335 - Hotel Zuffenhausen, Schützenbühlstraße 16, 70435 Stuttgart

Monday, June 26 | Stuttgart - Karlsruhe

8:15 h	Transfer by bus to the "Haus der Wirtschaft" in Stuttgart: <i>Meeting point the Lobby of Ibis and Zuffenhausen Hotels</i> <i>El transporte pasará primero al Hotel Ibis para recoger a la Delegación mexicana y después hará una parada en el Hotel Zuffenhausen para recoger a los participantes restantes, de ahí partirá a la primera reunión.</i>
09:00 h	Introductory Meeting at the "Haus der Wirtschaft" in Stuttgart: <u>Location:</u> Willi-Bleicher-Straße 19, 70174 Stuttgart <u>Conference Room:</u> Reutlingen <ul style="list-style-type: none">• Welcome notes Ulrich Mack, Member of the Executive Board, Baden-Württemberg International Dr. Hans-Georg Wolf, Head of International Unit, Ministry of Science, Re-

search and the Arts of Baden-Württemberg in Stuttgart

- **General presentation on Baden-Württemberg**
Sonja Dube, Head of Department Science, Research and the Arts,
Baden-Württemberg International
- **Transnational Technology Transfer & Support to innovation, Development and Research Activities**
Eduardo Herrmann, Team Manager/Senior Project Manager, Steinbeis Zi GmbH
- **Presentation on Technology Transfer in Baden-Württemberg**
Alexandra Stocker, Unit Industrial and Technology Policy, Ministry of Economic Affairs, Labour and Housing of Baden-Württemberg

Steinbeis is one of the world's most successful providers of know-how and technology transfer. The Steinbeis brand has stood for the successful transfer and sharing of know-how and technology for over 30 years. Steinbeis builds made-to-last bridges between the source of knowledge and the area of application. This is because Steinbeis employees are at home at both ends of the bridge. At Steinbeis, the focus during all projects lies in the tangible benefit for clients or the business partner. Steinbeis operates independently of state backing, always adhering to market rules with all the services it provides. The organizational foundation of its success is based on entrepreneurial transfer processes for which we assume personal responsibility, underpinned by decentralized operations that are coordinated through a centralized framework. Steinbeis has developed into an international network spanning roughly 1,000 transfer enterprises. This network encompasses 6,000 experts, each contributing to our network with their specialist knowledge and working on individual challenges in interdisciplinary teams to genuinely add value and thus facilitate the success of Steinbeis.

<http://www.steinbeis.de/en.html>

Participation of Dr. Portillo Jimenez, Mexican Consul in Frankfurt

Coordinar con el transporte que deberá estar preparado desde las 11:20 para salir hacia el restaurante del lunch.

11:20 – 11:30 h

Transfer by bus to Cube Restaurant

11:30 – 12:45 h

Lunch

Address:

Bistro Logo, Haus der Wirtschaft, Willi-Bleicher-Straße 19, 70174 Stuttgart

En el restaurante se encontrará el Sr. XXXX, Coordinador de evento, quien se encargará de recibir a la Delegación, gestionar la comida con el lugar y pagar la cuenta.

Informar a los asistentes cuando falten 10 min para salir, para que todos salgan a tiempo y no se retrase el transporte.

Habrà menú previamente acordado.

13:00 – 14:15 h	Transfer by bus to the Karlsruhe Institute of Technology (KIT), Karlsruhe
14:30 – 17:00 h	Visit of the Karlsruhe Institute of Technology (KIT), Karlsruhe
14:30 h	<p>Arrival of the delegation at KIT Campus Ost Address: Rintheimer Querallee 2 76131 Karlsruhe Gebäude 70.03 (FAST – Institut für Fahrzeugtechnik)</p> <p><i>The Karlsruhe Institute of Technology (KIT) was established by the merger of the Forschungszentrum Karlsruhe GmbH and the Universität Karlsruhe (TH). It combines the tasks of a university of the state of Baden-Württemberg with those of a research center of the Helmholtz Association in the areas of research, teaching, and innovation. With more than 9,000 employees and an annual budget of about EUR 785 million, KIT is one of the biggest research and education institutions worldwide and has the potential of reaching a top position in selected research areas on an international level. Engineering sciences, natural sciences, the humanities, and social sciences make up the scope of subjects covered by KIT. In high interdisciplinary interaction, scientists of these disciplines study topics extending from the fundamentals to application and from the development of new technologies to the reflection of the relationship between man and technology. For this to be accomplished in the best possible way, KIT's research covers the complete range from fundamental research to close-to-industry, applied research and from small research partnerships to long-term large-scale research projects. Scientific sincerity and the striving for excellence are the basic principles of our activities.</i></p> <p>https://www.kit.edu/english/index.php</p>
14:30 – 14:45 h	<p>Welcome and Introduction to KIT Pascale Kohler, International Affairs</p>
14:45 – 15:30 h	<p>SHARE – a model for "Company on Campus" Dr. Ralf Stopp, Site Manager</p>
15:30 – 16:15 h	<p>FAST: cooperation with SHARE and lab visits Patrick Kautzmann, Chair of Vehicle Science (FAST)</p>
16:15 – 16:45 h	<p>Technology Transfer at KIT with focus on mobility Dr.-Ing. Philipp Scherer, Innovation Manager Mobility</p>
16:45 – 17:00 h	Wrap-up and good-bye
17:00 – 18:15 h	Transfer by bus to Stuttgart
18:30 h	<p>Welcome Dinner on invitation by Baden-Württemberg International Address: Restaurant Plenum in Landtag Konrad-Adenauer-Straße 3, 70173 Stuttgart</p>

	Sonja Dube, Head of Department Science, Research and the Arts Dr. Wolfgang Seeliger, Managing Director, Leightweight Baden-Württemberg (lbc)
20.00 h	Transfer to hotels - Hotel IBIS, Presselstrasse 15, 70191 Stuttgart, T +49 (0)711 25551 335 - Hotel Zuffenhausen, Schützenbühlstraße 16, 70435 Stuttgart <i>El transporte deberá pasar primero al Hotel Zuffenhausen a dejar a las personas que se encuentran hospedadas ahí y después al Hotel Ibis.</i>

Tuesday, June 27 | Stuttgart - Tübingen

7:45 – 08:30 h	Transfer by bus from the hotels (Ibis, Zuffenhausen) to the University of Stuttgart – TTI GmbH (Technology Transfer Initiative at the University of Stuttgart) <u>Address:</u> Nobelstraße 15 70569 Stuttgart <i>Meeting point the Lobby of Ibis and Zuffenhausen Hotels</i> <i>El transporte pasará primero al Hotel Ibis para recoger a la Delegación mexicana y después hará una parada en el Hotel Zuffenhausen para recoger a los participantes restantes, de ahí partirá a la primera reunión.</i> <i>Revisar la lista de la Delegación mexicana ya que algunas personas ya no participan el martes.</i>
08:30 – 11:45 h	Visit of the University of Stuttgart and meeting with start-up(s)
8:30 – 10:30 h	Welcome notes and short presentation on the University of Stuttgart Prof. Thomas Ertl, Vice-Rector "Research" Introduction of TTI GmbH, Start-ups Blickshift and TruPhysics <i>The University of Stuttgart is one of the leading technically oriented universities in Germany with global significance. It sees itself as a center of university-based, non-university, and industrial research. Furthermore, it takes a role as a guarantor of research-based teaching, focused on quality and holism. The Stuttgart Way means an interdisciplinary integration of engineering, natural sciences, humanities, and social sciences based on the fundamentals of cutting-edge research at a disciplinary level.</i> <i>Startups based on applying advanced research are an important factor for sustaining the innovation power of Baden-Württemberg. The University of Stuttgart has as one of its goals building out this potential by supporting and promoting knowledge and technology transfer between economy, science, and society. One of its initiatives, Technology Transfer Initiative at Stuttgart University</i>

10:45 – 11:45 h	<p><i>TTI GmbH supports embarking on the path to entrepreneurial independence. Visit to the High Performance Computing Center</i></p> <p>University of Stuttgart https://www.uni-stuttgart.de/en/index.html</p> <p>Technology Transfer Initiative at Stuttgart University - TTI Technologie-Transfer-Initiative GmbH https://www.uni-stuttgart.de/forschung/orp/inst_profile/we/tti.en.html</p>
11:45 – 12:30 h	<p>Transfer to the Stuttgart City Center for meeting with Ministry of Science, Research and the Arts in Stuttgart</p> <p>Address: Alte Kanzlei Schillerplatz 5A 70173 Stuttgart</p> <p>Participation of Dr. Portillo Jimenez, Mexican Consul in Frankfurt</p>
12:30 – 14:00 h	<p>Meeting with the Minister of Science, Research and the Arts, Theresia Bauer at the Ministry of Science, Research and the Arts in Stuttgart, followed by lunch (Working Lunch)</p> <p>Participants Prof. Dr. Stephan Dabbert, President of the University of Hohenheim and Representative of the Association of Research Universities Baden-Württemberg Prof. Dr. Bastian Kaiser, Rector of the University of Applied Forest Sciences Rottenburg and Chairman of the Universities of Applied Sciences Baden-Württemberg Prof. van Zyl, President of the Baden-Württemberg Cooperative State University Dr. Kai Schmidt-Eisenlohr, CEO, Baden-Württemberg International</p>
Followed by	Transfer by bus to Tübingen
15:30 – 17:30 h	<p>Visit of Erbe Elektromedizin GmbH, Tübingen</p> <p><i>Erbe Elektromedizin GmbH was founded in 1851 in Tübingen, Germany. Under the 5th generation of managing directors, Christian O. Erbe and Reiner Thede, this family business develops, produces and sells systems for electrosurgery, vessel sealing, argon plasma coagulation, cryosurgery and hydrosurgery. Erbe is considered a pioneer in electrosurgery, a technology that utilizes high-frequency currents in order to cut through, coagulate or devitalize tissue, or to seal blood vessels. As a family-owned and operated business, Erbe develops, manufactures and markets surgical systems for professional use in various medical disciplines all over the world.</i></p> <p>https://de.erbe-med.com/de-en/</p> <p>Introduction:</p>

	<p>Michaela Steinhauer, Assistant to Export Manager Presentation of Erbe Elektromedizin GmbH and visit of production</p> <p>Address: Waldhörnlestraße 1, 72072 Tübingen</p>
17:45 h	<p>Transfer by bus to the city center</p> <p><i>Ponerse de acuerdo con el chofer sobre el punto donde estará esperándolos a las 20:30 horas para regresar a Stuttgart. Informar a toda la Delegación la hora y punto de reunión.</i></p>
18:00 h – 20:30 h	<p>Free time in Tübingen</p> <p>Free diner in Tübingen</p> <p>Recommendations Restaurants (all three traditional German food): https://www.tripadvisor.co.uk/Restaurants-g198539-Tubingen_Baden_Wurtemberg.html 1) Neckarmüller: http://www.neckarmueller.de/ (Brewery close to the river) 2) Weinstube Forelle: http://www.weinstube-forelle.de/33-0-Speisekarten.html 3) Wurstküche: http://www.wurstkueche.com/</p> <p><i>Recordar a la Delegación que se trata de tiempo libre para caminar la ciudad y cenar. En el programa se incluyeron 3 propuestas de restaurantes, la primera es la mejor según Inés ya que tiene vista al río.</i></p>
20:30 h	<p>Transfer by bus to Hotels</p> <p>Zuffenhausen</p> <p>- Hotel IBIS, Presselstrasse 15, 70191 Stuttgart, T +49 (0)711 25551 335 - Hotel Zuffenhausen, Schützenbühlstraße 16, 70435 Stuttgart</p> <p><i>El transporte deberá pasar primero al Hotel Zuffenhausen a dejar a las personas que se encuentran hospedadas ahí y después al Hotel Ibis.</i></p>
Wednesday, June 28 Ulm	
7:45 – 9:30 h	<p>Transfer by bus from hotels to Ulm</p> <p><i>Meeting point the Lobby of Ibis and Zuffenhausen Hotels</i> <i>El transporte pasará primero al Hotel Ibis para recoger a la Delegación mexicana y después hará una parada en el Hotel Zuffenhausen para recoger a los participantes restan-</i></p>

	<p><i>tes, de ahí partirá a la primera reunión.</i></p> <p><i>Revisar la lista de la Delegación mexicana ya que algunas personas ya no participan el miércoles.</i></p>
9.30 – 11:30 h	<p>Visit of the Center for Solar Energy and Hydrogen Research Baden-Württemberg (ZSW), Ulm</p> <p>Address: Helmholtzstraße 8 89081 Ulm Room 707</p> <p><i>The ZSW was established in 1988 by the German state of Baden-Württemberg, together with universities, research institutions, and commercial firms. It is a non-profit foundation under the civil code. Solar energy and hydrogen technologies are currently maturing on an industrial scale and will be major components in the sustainable energy supply of the 21st century. ZSW researchs and develops photovoltaics, renewable energy sources (such as hydrogen and methane gas as a natural gas substitute), battery and fuel cell technologies and conducts economic analyses of energy systems. It is among the leading research institutions in these respective fields, which put it in a position to develop key technologies and successfully implement them within the economy. Linking the disciplines of science, engineering and economics is at the core of ZSW. As an industry-oriented research institute, ZSW pave the way for new technologies to enter the market. It covers the entire value chain, from materials research, prototype development and production processes to application systems, quality tests and market analyses. This range of expertise from a single source is a key success factor for our partners in the business world.</i></p> <p>https://www.zsw-bw.de/en.html</p>
09:30 – 10:00 h	<p>Overview ZSW & Fuel Cell and Hydrogen Activities Dr. Alexander Kabeza, Head of Department Fuel Cell Systems</p>
10:00 – 10:15 h	<p>Discussion and Coffee Break</p>
10:15 – 11:00 h	<p>Visit Hydrogen Refueling Station & Fuel Cell Lab Markus Jenne & Günther Schlumberger, Department Fuel Cell Systems</p>
11:00 – 11:30 h	<p>Introduction Battery research with focus on PV storage systems Joaquín Klee Barillas / Dr. Marius Bauer, Department Accumulators</p>
11:30 – 11:45 h	<p>Transfer to the Hochschule Ulm- Ulm University of Applied Sciences Location: Oberer Eselsberg Address: Albert-Einstein-Allee 55 89081 Ulm</p>

11:45 – 13:15 h	<p>Hochschule Ulm – Ulm University of Applied Sciences <i>The Ulm University of Applied Sciences is a university of applied sciences with study courses mainly directed at the technical sector. The study courses have a broad approach to open up a wide range of professional possibilities for graduates. Individual qualification is possible by selecting the optional mandatory courses, the topic of the study papers and thesis, foreign languages, studying abroad at foreign partner universities as well as the acquisition of additional skills.</i></p> <p><i>The success of Ulm University of Applied Science is based on the cooperation with industry. It integrates the areas of research and development with the help of own research institutes and several Steinbeis Transfer Centers of the Steinbeis Foundation for Economic Development Stuttgart (Stiftung für Wirtschaftsförderung Stuttgart). The students also benefit from this because of attractive places for internships and interesting thesis topics. A refined continuing education program for working people and others round off the range of Hochschule Ulm</i></p> <p>http://www.hs-ulm.de/en</p>
11:45 – 12:25 h	<p>Presentation of the Faculty / Research on Medical Engineering and Biotechnology at the Faculty Prof. Dr.-Med. Dr.-Ing. Ronald Blechschmidt, Dean of the Faculty for Mechatronics and Medical Engineering</p> <p>Research on Photovoltaics and Microwave Sensors at the Faculty Prof. Dr.-Ing. Thomas Walter, Head of Institute for Applied Research</p>
12:25 – 13:15 h	<p>Lab tours in two groups: - Labs for Medical Engineering and Biotechnology - Labs for Photovoltaics and Microwave Sensors</p>
13:15-13:30 h	Transfer by bus to Bootshaus Restaurant
13:30 – 15:00 h	<p>Lunch at Bootshaus Restaurant Address: GÄNGLÄNDE 10, 89073 ULM http://www.bootshaus-ulm.de/</p> <p><i>En el restaurante se encontrará el Sr. XXXX, Coordinador de evento, quien se encargará de recibir a la Delegación, gestionar la comida con el lugar y pagar la cuenta.</i></p> <p><i>Habra menú previamente acordado.</i></p>
15:00 h	Transfer to Ulm City Center and free time
15:00 – 20:30 h	Free time in Ulm

	<p>Free diner</p> <p>Recommendation:</p> <p>www.bellavista-uhl.de/index.html</p> <p>www.bootshaus-uhl.de/</p> <p>www.barfuesser-brauhaus.de/uhl/ Uhl.html</p> <p><i>Recordar a la Delegación que se trata de tiempo libre para caminar la ciudad y cenar. En el programa se incluyeron 3 propuestas de restaurantes, la primera es la mejor según Inés ya que tiene vista de la catedral.</i></p>
20:30 h	<p>Transfer to hotels in Stuttgart</p> <p><i>El transporte deberá pasar primero al Hotel Zuffenhausen a dejar a las personas que se encuentran hospedadas ahí y después al Hotel Ibis.</i></p>

Programa Universidad Autónoma de Chihuahua

Thursday, June 29

9.00 – 10.30 h	<p>DLR – German Aerospace Center</p> <p>http://www.dlr.de/dlr/en/desktopdefault.aspx/tabid-10002/</p> <p>Location: Pfaffenwaldring 38-40 70569 Stuttgart Contact: Mrs. Claudia Gosolits, phone: + 49 (0)711/8862-359</p> <ul style="list-style-type: none"> - Location presentation: Mrs. Dr. Anke Kovar, Managing Director DLR Stuttgart - Introduction of the Institute for technical thermodynamics: Prof. Dr. André Thess, Managing Director of Institute - Visit to laboratories
11.30 – 13.00 h	<p>University of Applied Sciences Esslingen Faculty for Automobile Engineering Institute for sustainable energy engineering and mobility</p> <p>Location: Kanalstr. 33 73728 Esslingen</p> <p>Contact: Prof. Dr.-Ing. Hugo Gabele Phone: +49(0)711-397-3330 Mail: hugo.gabele@hs-esslingen.de</p>
14.00 h	<p>Visit of Daimler production</p>

	<p>Reservation is on my name: Ines Banhardt</p> <p><u>Location</u> Daimler AG Mercedes-Benz Kundencenter Sindelfingen Käsbrunnlestraße 71063 Sindelfingen</p>
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Friday, June 30

<p>11.00 – 12.00 h</p> <p>followed by lunch on invitation</p>	<p>Star Cooperation https://www.star-cooperation.com/en/home.html</p> <p><u>Location:</u> Otto-Lilienthal-Straße 5 71034 Böblingen Phone: +49 (0)7031 6288-300</p> <p><u>Contact:</u> Manfred Multz, General Manager Sales and After Sales</p>
<p>14.00 – 15.00 h</p>	<p>BIOPRO Baden-Württemberg GmbH www.bio-pro.de/en/</p> <p><u>Location:</u> Breitscheidstraße 10 70174 Stuttgart Tel: +49 (0)711 218185-00</p>

Nota: los traslados del día jueves 29 y Viernes 30 se realizarán en taxi, es necesario ponerse de acuerdo con los funcionarios de la UACH para ver las horas de salida.

Fact-Finding Mission to Mexico
headed by Theresia Bauer, Minister for Science,
Research and the Arts Baden-Württemberg
with Representatives from Universities of Applied Sciences,
Universities of Education, the Baden-Wuerttemberg Cooperative
State University (DHBW) and Companies



Mexico City, San Luis Potosí, Aguascalientes · Mexico
11th – 16th February 2018

ANUIES-ALEMANIA

**Fact-Finding Mission for Representatives from
Universities of Applied Sciences, Universities of
Education, the Baden-Wuerttemberg Cooperative State
University (DHBW) and Companies headed by Theresia
Bauer,
Minister for Science, Research and the Arts Baden-
Württemberg,
to Mexico City, San Luis Potosí and Aguascalientes
February 11 to 16, 2018**

Mexico

Fact-Finding Mission for Representatives from Universities of Applied Sciences, Universities of Education, the Baden-Wuerttemberg Cooperative State University (DHBW) and Companies headed by Theresia Bauer, Minister for Science, Research and the Arts Baden-Württemberg, to Mexico City, San Luis Potosí and Aguascalientes

February 11 to 16, 2018

Topic: Innovative and practice-oriented study models. What are the requirements of companies from Baden-Württemberg in Mexico?

(program | as of February 2, 2018 | subject to alterations)

Sun, February 11 | Mexico City

13.20 – 18.45	Frankfurt Airport – Mexico City International Airport (LH 498)	
	Pick-up by Jakob Haselhuber from the German Embassy in Mexico City, walk to NH Collection Mexico City Airport, check-in (one night)	NH Collection Mexico City Airport T2 Av. Capitán Carlos León S/N, Zona Federal, AICM, 15620 Cd. de México, México
20.00 – 21.00	Welcome address by Minister Theresia Bauer Briefing on the political and economic situation as well as on higher education and research in Mexico <ul style="list-style-type: none"> - Ludger Siemes (German Embassy Mexico City) - Dr. Alexander Au (DAAD Mexico) - René Schlegel (Bosch Mexico) 	Room „Menorca“
21.00	Dinner	NH Restaurant

Mon, February 12 | San Luis Potosí

morning	Breakfast in the hotel, check-out (next check-in at the hotel in San Luis Potosí <u>only in the evening</u>)	
	Short walk to Mexico City International Airport	
08.05 – 09.20	Mexico City International Airport – San Luis Potosí Airport (AM 3532)	Tobias Lange (German Embassy Mexico City) and Margit Schlösser (Interpreter) join the delegation.



SEDEC
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Baden-Württemberg
MINISTRY OF SCIENCE, RESEARCH AND THE ARTS

10.00 – 10.15	<p>Pick-up by Dr. Guillermo Hernández Duque Delgadillo (Asociación Nacional de Universidades e Instituciones de Educación Superior ANUIES), transfer with UASLP bus to Centro Cultural Universitario Bicentenario (CC200) at Universidad Autónoma de San Luis Potosí (UASLP)</p>	<p><i>Dr. Guillermo Hernández Duque Delgadillo (ANUIES) joins the delegation.</i></p>
10.15 – 10.45	<p>Welcome address by Juan Manuel Carreras López, governor of the state of San Luis Potosí</p> <p>Speech by Minister Theresia Bauer</p>	<p>CC200 – UASLP</p> <p><i>Florian Schmitt (Centro Cultural Alemán de San Luis Potosí CCASLP) joins the delegation.</i></p>
10.45 – 12.45	<p>Presentation of UASLP by Rector Manuel Fermín Villar Rubio</p> <p>Signing of Letters of Intent:</p> <ol style="list-style-type: none"> Asociación Nacional de Universidades e Instituciones de Educación Superior (ANUIES) and Rectors' Conference of the Universities of Applied Sciences in Baden-Württemberg (HAW BW e.V.): Mtro. Jaime Valls Esponda, Secretario General Ejecutivo de ANUIES and Prof. Dr. Dr. h.c. Bastian Kaiser, Chairman of the HAW BW e.V. UASLP and University of Applied Forest Sciences Rottenburg: Manuel Fermín Villar Rubio and Prof. Dr. Dr. h.c. Bastian Kaiser, Rector of the University of Applied Forest Sciences Rottenburg UASLP and Pädagogische Hochschule Heidelberg (University of Education): Manuel Fermín Villar Rubio and Prof. Dr. Hans-Werner Huneke, Rector of Pädagogische Hochschule Heidelberg (University of Education) UASLP and Baden-Württemberg Cooperative State University Mosbach (DHBW Mosbach), tbc: Manuel Fermín Villar Rubio, Prof. Dr. Arnold van Zyl, President of DHBW, and Prof. Dr. Gabi Jeck-Schlottmann, President of DHBW Mosbach UASLP and Baden-Württemberg Cooperative State University Ravensburg (DHBW Ravensburg), tbc: Manuel Fermín Villar Rubio, Prof. Dr. Arnold van Zyl, President of DHBW, and Prof. Dr.-Ing. Herbert Dreher, President of DHBW 	<p>CC200 – UASLP</p>

	<p>Ravensburg</p> <p>6) UASLP and Pforzheim University, tbc: Manuel Fermín Villar Rubio and Andrea Held, Associate Director International Programs at Pforzheim University</p>	
12.45 – 14.30	<p>Visit to Coordinación para la Innovación y Aplicación de la Ciencia y la Tecnología (CIACYT), tbc</p> <p>Networking: Forest Science</p> <ul style="list-style-type: none"> - UASLP, Facultad de Agronomía: Dr. Lara and Staff / Fernando – Río Verde / Roberto Llamas - Valles / Marco – Tamazunchale - Instituto Potosino de Investigación Científica y Tecnológica A.C. (IPICYT) <p>Teacher Training</p> <ul style="list-style-type: none"> - UASLP - Universidad Politécnica de San Luis Potosí: Dolores Lastras <p>Research and Development UASLP: Dr. Fernando Toro / Dr. Hugo Navarro Consejo Potosino de Ciencia y Tecnología (COPOCYT)</p> <p>International Student Exchange Alicia Cabrero</p>	UASLP
14.30 – 14.45	Transfer by UASLP bus to UASLP Restaurant	
14.45 – 16.30	Lunch at UASLP Restaurant, cultural event	
16.30 – 16.45	Transfer by UASLP bus to UASLP West Campus	UASLP West Campus
16.45 – 17.45	<p>Visit to UASLP West Campus</p> <ul style="list-style-type: none"> - Facultad de Ingeniería - Facultad de Ciencias - Instituto de Física 	
17.45 – 18.00	Transfer by UASLP bus to Downtown Area	
18.00 – 19.00	Visit to Downtown Area	
19.00 – 19.15	Transfer by UASLP bus to UASLP Caja Real	
19.15 – 21.00	Dinner at UASLP Caja Real Restaurant	UASLP Caja Real

21.00 – 21.15	Transfer by UASLP bus to Hilton San Luis Potosí, check-in (one night)	Hilton San Luis Potosí Avenida Real De Lomas No.1000, Las Haciendas, 78218 San Luis, S.L.P., Mexico
Tues, February 13 San Luis Potosí		
morning	Breakfast in the hotel	
08.00 – 08.40	Pick-up by UASLP bus, transfer to QUIN / KIPP / fischer group / Centro de Capacitación Técnica Roberto Bosch	
08.40 – 12.00	Visit to QUIN / KIPP / fischer group / Centro de Capacitación Técnica Roberto Bosch	Parque Industrial Colinas de San Luis: <ul style="list-style-type: none"> - QUIN Decor México S.A. de C.V. Circuito San Miguelito Oriente 100, Parque Industrial Colinas de San Luis, Ciudad Satélite, Zona Industrial Delegación Villa de Pozos, 78423 San Luis Potosí, SLP, Mexico - HEINRICH KIPP WERK KG - fischer Mexicana Stainless Steel Tubing S.A. de C.V. - Centro de Capacitación Técnica Roberto Bosch
12.00 – 12.30	Transfer by UASLP bus to Restaurant Cielo Tinto	
12.30 – 14.00	Lunch at Restaurant Cielo Tinto	Cielo Tinto
14.00 – 15.00	Transfer by UASLP bus to Instituto Tecnológico de Estudios Superiores de Monterrey (ITESM)	
15.00 – 16.30	<p>15 years celebration of student exchange program between Baden-Württemberg Universities and ITESM</p> <p>Welcome address:</p> <ul style="list-style-type: none"> - David Alejandro Garza Salazar, Rector of ITESM - Héctor Morelos Borja, San Luis Potosí Campus Director <p>Speech Minister Theresia Bauer</p>	ITESM, San Luis Potosí Campus

	Tecnológico de Monterrey presentation David Alejandro Garza Salazar Dialogue José Manuel Páez, Vicerrector de Internacionalización of ITESM, and others Campus tour, meeting with students	
16.30 – 19.00	Transfer by bus to Hotel Quinta Real Aguascalientes, check-in (two nights)	Hotel Quinta Real Aguascalientes Av Aguascalientes Sur 601, Jardines de la Asunción, 20270 Aguascalientes, AGS, Mexico
21.30 – 23.00	Dinner	Hotel Quinta Real Aguascalientes
Wed, February 14 Aguascalientes		
morning	Breakfast in the hotel	
09.00 – 10.30	Presentation „Aguascalientes Competitive Advantages“ - M.A. Luis Ricardo Martínez Castañeda, Secretario de Desarrollo Económico del Estado de Aguascalientes (SEDEC) - Mtro. Eduardo Infante Priego, Subsecretario de Atracción de Inversiones, SEDEC - Mtro. Roberto Carlos Malo, Secretario Particular, SEDEC - Mtro. Carlos Muñoz Pedroza, Director de Ciencia y Tecnología - Lic. José Alejandro Velasco Pérez, Asesor, SEDEC - Ing. Aldo D. Gutiérrez, Jefe de Departamento de Competitividad y Desarrollo Empresarial	Hotel Quinta Real Aguascalientes <i>Andreas Möller (AHK Mexico CAMEXA) and Dr. Alexander Au (DAAD) join the delegation.</i>
10.30 – 11.00	Transfer by bus to Palacio de Gobierno	
11.00 – 12.00	Reception by Martín Orozco Sandoval, governor of the state of Aguascalientes	Palacio de Gobierno
12.00 – 12.50	Guided tour: Palacio de Gobierno's murals	
12.50 – 13.20	Transfer by bus to Universidad Autónoma de Aguascalientes (UAA), North Campus	
13.20 – 14.20	Visit to UAA North Campus Signing of international agreements, tbc	UAA North Campus

14.20 – 14.30	Transfer by bus to North Garufa Restaurant	
14.30 – 16.30	Lunch at North Garufa Restaurant	North Garufa Restaurant
16.30 – 17.00	Transfer by bus to Bosch México	
17.00 – 19.00	Visit to Bosch México	Bosch México
19.00 – 19.30	Transfer by bus to Hotel Quinta Real Aguascalientes	
evening	Dinner	Hotel Quinta Real Aguascalientes

Thurs, February 15 | Aguascalientes

morning	Breakfast in the hotel, check-out	
08.45 – 09.15	Transfer by bus to Centro de Investigación e Innovación en Tecnologías de la Información y Comunicación (INFOTEC)	
09.15 – 11.00	Visit to INFOTEC	INFOTEC
11.00 – 11.30	Transfer by bus to Mahle	
11.30 – 13.30	Visit to Mahle, tbc	Mahle
13.30 – 13.45	Transfer by bus to La Mansión South Restaurant	
13.45 – 14.15	Meeting with Baden-Württemberg STIPENDIUM alumni at La Mansión, tbc	La Mansión South Restaurant
14.15 – 15.15	Lunch and concluding discussion	La Mansión South Restaurant
15.15 – 15.30	Transfer by bus to Aguascalientes International Airport	
16.40 – 17.55	Aguascalientes International Airport – Mexico City International Airport (AM 2637)	
20.55 – 14.40 (+1)	Mexico City International Airport – Frankfurt Airport (LH 499)	

Fri, February 16

14.40	Arrival at Frankfurt Airport	
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WHAT WE WILL BE

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INSTITUTO VENEZOLANO DE INVESTIGACIONES
EDUCATIVAS
MINISTERIO DE CIENCIA Y ARTES
DE LA REPÚBLICA DE
VENEZUELA
17 de febrero de 2019



Conclusiones:

- Orientarse a los grandes **temas de nuestras regiones-país** de acuerdo a **nuestras misiones y visiones**
- En estos temas es **donde se encuentra el financiamiento local, nacional e internacional**
- Podemos abordar estos problemas de **forma vinculada, no trabajemos solos.**
- Establecer acciones conjuntas en materia de vinculación mediante la **interrelación de instancias gubernamentales, organismos y cúpulas empresariales.**

¡Gracias!

Más información:

guillermo.hernandez@anuies.mx

www. anuies.mx



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Fact-Finding Mission to Mexico
headed by Theresia Bauer, Minister for Science,
Research and the Arts Baden-Württemberg
with Representatives from Universities of Applied Sciences,
Universities of Education, the Baden-Wuerttemberg Cooperative
State University (DHBW) and Companies



Mexico City, San Luis Potosí, Aguascalientes · Mexico
11th – 16th February 2018



Theresia Bauer

Baden-Württemberg and Mexico: a win-win partnership

German-Mexican relations are diverse and based on a long history and tradition. Nearly a quarter of higher education partnerships between Germany and Mexico are with universities in Baden-Württemberg, which is particularly impressive considering Baden-Württemberg is one of 16 German states. Beyond this, the economic ties between Germany and Mexico are very active. Among the numerous German companies with growing investments in Mexico, at least 50 of them are from Baden-Württemberg, including well-known global players such as Bosch, Daimler, Festo and Liebherr.

I have had the chance to visit Mexico twice during my time as Minister of Science, Research and Arts for the German State of Baden-Württemberg. The first time was in 2015 in celebration of the 10 year anniversary of our state partnership with the Instituto Tecnológico y de Estudios Superiores de Monterrey (ITESM).

In 2016 I returned with an impressive delegation representing both the scientific and economic institutions of the state. The focus of this trip was on practical university education, with a visit to the industrial trade fair "Hecho en Alemania". There we heard from German companies, including many from Baden-Württemberg, about the need for high quality training and skilled employees for their work in Mexico. Mexican universities also showed a real interest in establishing a dual study programme or at least a new study model with a stronger practical focus.

Because of this feedback from German companies in Mexico, in addition to the clear interest and enthusiasm shown by Mexican universities, I decided that another trip to Mexico was necessary. This time we visit the region of "El Bajío", where many German companies are located. This trip is a real opportunity for more cooperation between our states. A win-win for both Mexico and Baden-Württemberg!

We in Baden-Württemberg know that collaboration between scientific and economic institutions is both profitable and necessary, and it is what allows us to be one of the most innovative regions in Europe. The Baden-Wuerttemberg Cooperative State University offers academic programs combined with practical training in a company, a model invented in Baden-Württemberg. Our universities of applied sciences also are especially adept at connecting science and research with practical experience. In addition, Baden-Württemberg has a university type of its own: The universities of education that offer teacher training and are important players when it comes to innovative study models.

I am glad that representatives from the Baden-Wuerttemberg Cooperative State University, the universities of applied sciences and education, as well as the head of occupational and professional training at the Robert Bosch GmbH realize the importance and potential of this trip and have joined us. We look forward to meeting and discussing with companies, universities and politicians in San Luis Potosí and Aguascalientes who also see this potential.

I am certain that both of our regions will profit from this exchange and I look forward to meeting and discussing these opportunities with you further in Mexico.

Theresia Bauer

Theresia Bauer,
Minister for Science, Research and the Arts of the State of Baden-Württemberg



Baden-Württemberg – The German Southwest.

ECONOMY

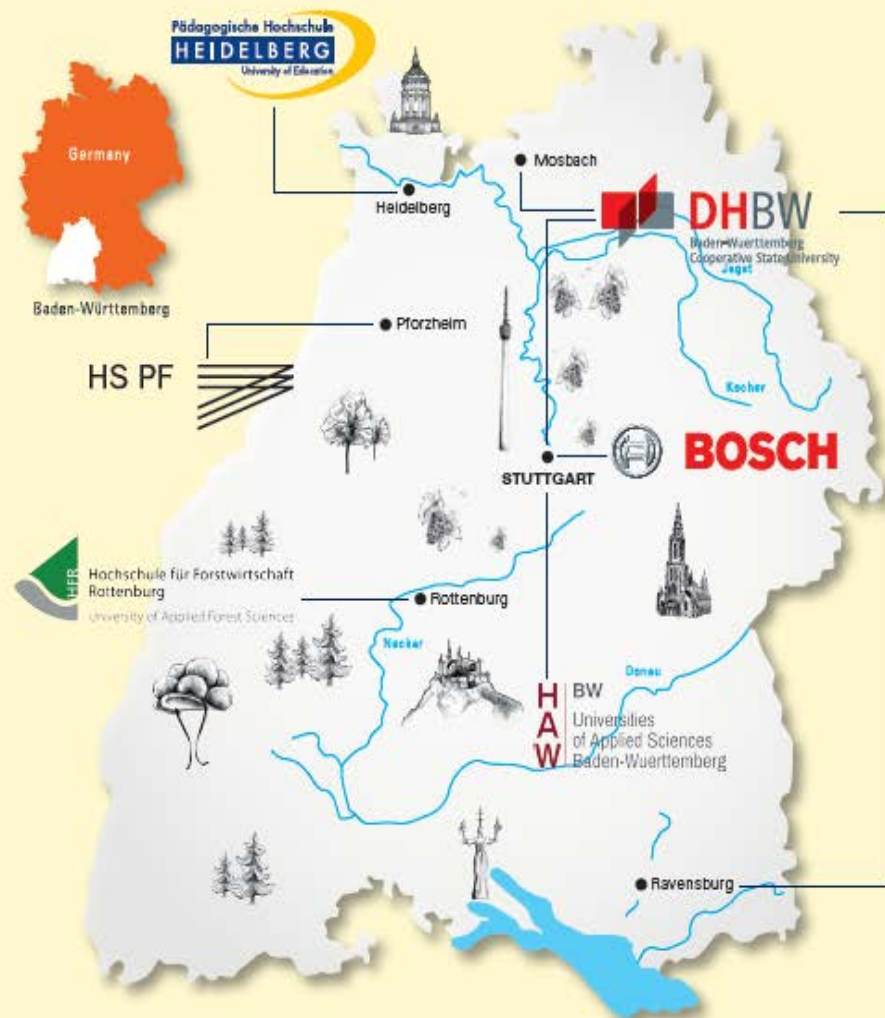
Baden-Württemberg, with a population of about 10.9 million, is one of the most important economic centres in Europe and is among the most prosperous federal states in Germany. At 477 billion Euros in 2016, its GDP is one of the highest in Europe, it is for example higher than in Austria, Belgium, Norway and Poland. The state is home to many well-known global players, for example Daimler AG, Porsche AG, Robert Bosch GmbH (automobile industry), Carl Zeiss AG (optics) and SAP SE (largest software enterprise in Europe). In addition, Baden-Württemberg is the home of highly innovative small and medium-sized enterprises which produce about 50 per cent of the GDP. The state's flourishing export economy is the main driving force, promoting growth and prosperity. With 192 billion Euros in 2016, Baden-Württemberg is Germany's leading exporter.

RESEARCH, INNOVATION & HIGHER EDUCATION

Baden-Württemberg is Europe's most innovative region: It invests more in research and development (4.9 per cent of its GDP in 2015) and files more patents (132 per 100,000 inhabitants in 2016) than any other European region.

Baden-Württemberg has an excellent and Germany's most diverse landscape of higher education and research. There are more than 70 universities and over 100 non-university research institutions in the southwest. Teaching and research are conducted on the very highest level. Its outstanding academic performance is reflected in numerous rankings. Baden-Württemberg's universities offer internationally accredited degree programmes – with several hundreds being conducted in English.

www.baden-wuerttemberg.de



Ministry of Science, Research and the Arts Baden-Württemberg



Institution profile

Baden-Württemberg is one of the leading economic and scientific regions in Europe, offering a highly diverse higher education landscape. Among the different university types, the Universities of Applied Sciences and the Baden-Württemberg Cooperative State University play a vital role in the connection between science and industry. The cooperation between companies and higher education institutions in the region contributes significantly to its success.

The Ministry of Science, Research and the Arts is in charge of all universities within the state, the majority of non-university research institutions, the scientific libraries and archives and the major institutions of art and museums. At present, there are about 50 universities under governmental responsibility. Moreover, Baden-Württemberg has more than 100 research facilities, including 12 research facilities of the Max-Planck-Society, 15 institutions of the Fraunhofer-Society, 13 contract research organisations and 2 major research centres of the Helmholtz Association. In a large variety of these facilities, the Ministry of Science, Research and the Arts Baden-Württemberg is involved in funding either institution-wide or through single projects.



Personal profile

Theresia Bauer

Minister for Science, Research and the Arts Baden-Württemberg,
Member of the State Parliament

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Purpose of participation

Theresia Bauer has been Minister for Science, Research and the Arts of the State of Baden-Württemberg since 12th May 2011.

Theresia Bauer was born on 6th April 1965 in Zweibrücken. She holds a master (Magister) degree in political science, economics and German philology from the University of Heidelberg, where she studied from 1985 to 1993.

Between 1993 and 2001 Theresia Bauer was first the political education spokesperson for the Society for Political Ecology, then subsequently director of the Heinrich Böll Foundation Baden-Württemberg. She has been a member of the State Parliament of Baden-Württemberg since 2001. There she was the spokesperson for higher education policy, parliamentary secretary and deputy head of the parliamentary fraction of the Green Party (Bündnis 90 / Die Grünen) and a member of the committee for Science, Research and the Arts of the State Parliament until 2011.

Theresia Bauer is married. She has two sons.

Minister Bauer is heading the delegation visit to Mexico. The main purpose of the visit is to find innovative solutions for the support of companies from Baden-Württemberg in Mexico in cooperation with the local universities and authorities.

Baden-Wuerttemberg Cooperative State University



Institution profile

Baden-Wuerttemberg Cooperative State University (DHBW) is the first higher education institution in Germany which combines academic studies with education in the workplace. This distinctive model results in an integration of theory and practice in the curriculum and thereby significantly enhances the employability of graduates.

The DHBW has a unique and regionally distributed state university structure consisting of 9 academies (in 12 rural and urban locations) coordinated by a headquarter in Stuttgart. The university offers a broad range of nationally and internationally accredited undergraduate and postgraduate degree programmes in the field of business, engineering, and social work.

With around 34,000 enrolled students, over 9,000 cooperative partners and more than 145,000 graduates, DHBW counts as one of the largest higher education institutions in the German Federal State of Baden-Württemberg.



Personal profile

Purpose of participation

Prof. Arnold van Zyl PhD

President of Baden-Wuerttemberg Cooperative State University (DHBW)

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Prof. Dr. van Zyl studied at the University of Cape Town where he obtained a PhD in Engineering in 1987. After graduation he left SA to take up a position as a research fellow at the Max Planck Institute for Solid State Research in Stuttgart, Germany. From 1990 to 2000 he worked as a research engineer for Daimler Benz in Germany.

Between 2001 and 2007 he represented the interests of a range of road transportation stakeholders in the US and Europe.

Since February 2016 he is President of the Cooperative State University of Baden-Wuerttemberg (DHBW) with around 34,000 students, 9 campuses, over 9,000 partner companies and more than 145,000 graduates.

Before (2007 to 2012) he was Vice President of University of Stellenbosch, South Africa and from April 2012 to January 2016 Rector of Technische Universität Chemnitz.

Prof. Dr. van Zyl is a board member of DAAD as well as of various international advisory organisations and companies. His publication record includes 39 patents.

Identification of partner institutions in the field of cooperative education. Contact with industry partners from Baden-Württemberg active in the respective regions.

Baden-Wuerttemberg Cooperative State University Mosbach



Institution profile

DBH \ddot{W} Mosbach is one of nine locations within the Baden-Wuerttemberg Cooperative State University (DHBW) system, located in northern Baden-Württemberg on two campuses in the towns of Mosbach and Bad Mergentheim.

Within the work-integrated study concept, DHBW Mosbach's 3,600 students are employees at one of the 1,100 corporate partners. DHBW Mosbach offers a wide range of 3-year undergraduate degrees within two schools – the Business School and the School of Engineering.

With its distinctly international profile, DHBW Mosbach offers internationally-oriented study degrees and special programmes for international degree-seeking students in English language and registers the highest number of exchange students within the DHBW. DHBW Mosbach has also experience in establishing cooperative study programmes abroad.

DHBW Mosbach profiled in Engineering, offering unique cooperative study programmes in Civil Engineering, Wood Technology and Virtual Engineering. These specializations are reflected in the research and teaching labs (e. g. "Industry 4.0" lab, electromobility lab).



Personal profile

Prof. Dr. Gabi Jeck-Schlottmann

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Purpose of participation

Prof. Dr. Jeck-Schlottmann studied at the Saarland University where she obtained a PhD in Business Administration in the fields of Marketing. After graduation she worked as research fellow with focus on consumer behaviour.

Prof. Dr. Jeck-Schlottmann has 30 years experience as professor at the DHBW Mosbach. As lecturer she focused on strategic marketing, consumer behaviour and market research as well as on international strategies.

Prof. Dr. Jeck-Schlottmann was dean of business school for 8 years and since 2014 she is president of the DHBW Mosbach being responsible for DHBW Mosbach's progression. Her main focus lies on quality of education, innovation and internationalisation.

Establishment and/or intensification of cooperation with Mexican universities in the fields of student and faculty exchange. Market analysis for cooperative study programmes together with Mexican universities and DHBW Mosbach corporate partners with subsidiaries in Mexico.

Baden-Wuerttemberg Cooperative State University Ravensburg



Institution profile

Baden-Wuerttemberg Cooperative State University (Duales Hochschule Baden-Württemberg/DHBW) is the first higher education institution in Germany which combines on-the-job training and academic studies and, therefore, achieves a close integration of theory and practice, both being components of cooperative education. With around 34,000 enrolled students, over 9,000 partner companies and more than 145,000 graduates, DHBW counts as one of the largest higher education institutions in the German Federal State of Baden-Württemberg.

The university's official seat is in Stuttgart. Based on the US State University System, the organisational structure of DHBW is unique in Germany.

One of nine local level organisations is located in Ravensburg, Baden-Württemberg.

The university offers a broad range of undergraduate study programmes in the field of business, engineering, and social work. All degree programmes are both nationally and internationally accredited, count as intensive study programmes and are worth 210 ECTS credits. In addition, DHBW offers postgraduate degree programmes with integrated on-the-job training.



Personal profile

Prof. Dr.-Ing. Herbert Dreher

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Purpose of participation

- PHD in Mechanical Engineering in the field of robotics and automation. Scientific researcher and consultant in designing and planning of automated assembly systems and flexible automated industrial robot cells
- Chief Engineer, Plant Manager and Senior Executive in the automotive industry
- Full-time lecturer in manufacturing systems and the area of robotics, automation and e-mobility systems
- President of Cooperative State University Baden-Wuerttemberg Ravensburg

Create contacts for international scientific cooperation in order to enhance student mobility and staff mobility. Find ways and contacts to improve knowledge, students and staff exchange between corporate partners and their subsidiaries in Mexico as well as Mexican Universities.

Universities of Applied Sciences Baden-Wuerttemberg (HAW BW e.V.)



Institution profile

- The Universities of Applied Sciences (UAS) are characterized by their focus on linking science with practice, excellent teaching, applied research and the development of both social and economic innovation.
- In order to meet the social demands, the UAS constantly adapt their broad range of fields of study and degree programmes to the needs of the labour market. When it comes to knowledge transfer, the UAS are the main partners for small and medium-sized enterprises. By means of their applied research, the UAS create marketable innovations for the regional middle-sized companies.
- The HAW BW e.V. is a union of 21 universities run by the state and 3 run by the church in Baden-Württemberg.
- The organisation constitutes the home of the Rectors' Conference of the UAS in Baden-Württemberg, it has the task to support and structure the cooperation between the UAS, to represent the common interests of the member universities in public and to influence the formulation of political demands and objectives. It informs the member universities and the public on current developments, formulates official statements and cultivates the existing contacts to economic and scientific organisations on a domestic and also on an international level.



Prof. Dr. Dr. h.c. Bastian Kaiser

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Profile Jennifer Dresel

Since 05/2017: Program Coordinator "Promoting doctorates at Universities of Applied Sciences" and Internationalization at HAW BW e. V., Stuttgart; 04/2015 – 04/2017: Program Coordinator "Promoting doctorates at Universities of Applied Sciences" and Internationalization at HAW BW e. V., Stuttgart; 04/2013 – 06/2014: Scientific Associate, since 01/2014 Project Manager at the Centre for International Postgraduate Studies of Environmental Management (CIPSEM), University of Technology Dresden; 12/2012 – 02/2013: Assistant of the Counselor of Embassy at the Embassy of Bolivia, Berlin; 01/2011 – 11/2011: Trainee at the Heinrich Böll Foundation, Mexico, within the GIZ/CONACYT postgraduate programme "Working stays in Mexico"; 2009: M.A. Hispanic, Portuguese and Latin American Studies, University of Hamburg

Purpose of participation

- Intensification of the cooperation between the member universities of the Rectors' Conferences of HAW BW e. V. and ANUIES and with the local German and Mexican companies
- Exchange on subjects as practice-oriented teaching, applied research, as well as the training of qualified professionals

University of Applied Forest Sciences Rottenburg



Institution profile

With nearly 1,100 students, the University of Applied Forest Sciences (HFR) is a small but future-oriented University of Applied Sciences. The curricula are based on employment-related and future-oriented fields.

In its courses, the university develops cross-sectoral solutions in the fields of forest management, timber industry, nature and environmental protection, landscape planning, water management, sustainable regional management, resource-efficient building and renewable energies. This programme focuses on transferring knowledge and skills for the material and energetic use of renewable resources and the responsible use of scarce resources.

Graduates have excellent employment prospects.

The HFR was awarded UNESCO prizes every year from 2006 to 2014 for their forward-looking educational offer. It is thus one of 16 institutions from over 1,800 award-winning projects. Furthermore, the HFR won the university competition 'Excellence Strategy', organised for small and medium-sized universities, awarded by the German Research Foundation (DFG).



Personal profile

Purpose of participation

Prof. Dr. Dr. h.c. Bastian Kaiser

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1989 – 1991: University Assistant at the Institute of Forestry Economics, University of Freiburg; 1994 – 1998: Consultant and Project Coordinator of the Friedrich-Naumann-Foundation. Working in their projects located in the northern part of Latin America; 1995 – 1996: Director of the Friedrich-Naumann-Foundation in Caracas, Venezuela. Representing and coordinating all projects in Venezuela and Honduras; 1996 – 1998: Freelance Consultant in development projects in Latin America; since March 1998: Professor of Applied Economy in the University of Applied Forest Sciences Rottenburg; since March 2001: Rector of the University of Applied Forest Sciences Rottenburg; since 2013: Chairman of the Rectors' Conference of the Universities of Applied Sciences in Baden-Wuerttemberg.

- Interest in the current status and importance of renewable energies and alternative mobility concepts in Mexico
- Interest in the significance of concepts of sustainable use and efficient use of resources in the engineering sciences in Mexico (in research, teaching and practice)
- Identification of potential partners for collaborative teaching and research projects (e.g. to compare how a certain problem is being solved in Germany and in Mexico)

Pädagogische Hochschule Heidelberg (University of Education)



Institution profile

The Pädagogische Hochschule Heidelberg (University of Education) is a medium-sized university specialized in education. It consists of three faculties (Educational Studies, Cultural Studies and Humanities, Natural Sciences and Social Studies). The university has roughly 5,000 students to whom it offers Bachelor and Master programmes, doctoral programmes, and postdoctoral qualifications in pre-service teacher training, special needs education, health education, early childhood education, vocational education and further education.

Teaching is focused on a permanent exchange between theoretical aspects and practical application. The university fosters research-based learning. Research is closely connected to the study programmes. It is concentrated on action research, classroom research, subject specific didactics, special needs education, cultural and social studies, and adult education.



Personal profile

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Studies of German linguistics and literature, history (1981, University of Münster), teacher training (1982), first and second state examination, postgraduate studies in German as a foreign language, PhD in German Linguistics (2003, University of Heidelberg)

Teacher of German and German as a foreign language in Brazil (1983 – 1987) and in Germany (1987 – 1989), Lecturer of German Language and Literature (1989 – 1994, Universidade de Coimbra/Portugal), Lecturer of Linguistics and Language Didactics (1994 – 2003, Pädagogische Hochschule Heidelberg), Head of Language Centre (2003 – 2005, Pädagogische Hochschule Ludwigsburg), Professor of German Language and Language Didactics (2005 – 2015, Pädagogische Hochschule Freiburg; Vice Dean 2009 – 2010, Vice Rector for teaching and studies 2010 – 2015), Rector (since 2015, Pädagogische Hochschule Heidelberg), President of the Rectors' Conference of the Universities of Education

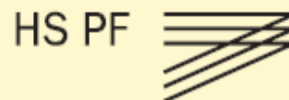
Field of work: literacy, learning to read and write, language didactics, German as a foreign language, pre-service and further teacher education.

Experience in curriculum design, quality assurance, and international projects on teacher education including Latin America and Central Asia, double degree study programmes.

Latin America is one of the focus regions for intensifying internationalisation. The main objective is to open new possibilities for cooperation in Mexico. Topics of interest are research in educational science with empirical focus, exchange of experience concerning teacher training, health promotion and early childhood education, especially in an intercultural and multilingual context, and vocational training.

Purpose of participation

Pforzheim University (University of Applied Sciences)



Institution profile

Pforzheim University integrates three faculties in Design, Engineering, Business and Business Law; it offers 28 bachelor programmes and 15 master programmes. In addition to all national accreditations, the Business School (incl. the study programmes in Industrial Engineering) is accredited by AACSB International. Pforzheim sets a high value on ethical aspects in management education (for example PRME Initiative of the United Nations) and is linked to hundreds of companies in the southwest of Germany. The university offers degree programmes in English and a broad scope of courses for international exchange students from around 130 partner universities worldwide. The university in numbers: Students: 6,200; in Design: 700, in Engineering: 2,400, in Business: 3,100. Out of these students around 600 are international degree students and about 250 are exchange students. Professors are 180 full-time, 300 are part-time lecturers, around 340 are staff members.



Personal profile

Andrea Held

Associate Director International Programmes,
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Purpose of participation

Since 2000 – Associate Director International Programs at Pforzheim University:

- Admissions of international students to bachelor und master programmes, coordination of various scholarship programmes (Baden-Württemberg, DAAD), agreements
- In addition (since 2003) coordination of the Landesprogramm “Baden-Württemberg – Tec de Monterrey”

1997 – Program Manager, International Programs at Pforzheim University

1990 – M.A. Political Sciences, Romance Philology, Sociology, University of Münster, Germany

Support concerning the coordination of the country programme “Baden-Wuerttemberg – Tec de Monterrey”, meetings with Tec de Monterrey officials, development and further expansion of the programme.

Robert Bosch GmbH



Company profile

The Bosch Group is a leading global supplier of technology and services. It employs roughly 390,000 associates worldwide and generated sales of 73.1 billion euros in 2016. Bosch improves quality of life worldwide with products and services that are innovative and spark enthusiasm. In short, Bosch creates technology that is "Invented for life."

Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As the largest supplier of the automotive industry Bosch brings together comprehensive expertise in vehicle technology with hardware, software, and services to offer complete mobility solutions. In addition, Bosch offers innovative solutions for smart homes, smart cities, connected mobility, and connected manufacturing. It uses its expertise in sensor technology, software, and services, as well as its own IoT cloud, to offer its customers connected, cross-domain solutions from a single source.



Personal profile

Dr. Wolf Bonsiep

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Purpose of participation

Dr. Wolf Bonsiep studied Business Administration at the Universities of Mannheim and Nuremberg. He started his professional career as project consultant in an investment bank in Jakarta, Indonesia. After this time abroad he wrote his PhD at the University of Nuremberg in the field of business strategy.

That followed 5 years as project director at the Malik Management Zentrum St. Gallen, a business consultancy in St. Gallen, Switzerland. Dr. Bonsiep joined the Bosch group in 2007.

Today he is vice president vocational training and qualification for the Powertrain Solutions division and responsible for the largest vocational training center of the Bosch group with more than 650 apprentices and students.

Strengthen understanding of education system of Mexico in order to strengthen Bosch vocational training in the region, representing business perspective in dual education, building-up network.



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Department Science, Research and the Arts, Baden-Württemberg International GmbH

About

Baden-Württemberg International (bw-i) is Baden-Württemberg's centre of competence for the internationalisation of business and science. We lend support to Baden-Württemberg companies, clusters, universities and research institutions as well as to regions and municipalities, in all questions relating to internationalisation.

We provide information on Baden-Württemberg as a location, supply details regarding the general legal situation, identify suitable partners for business, research and student exchange, assist in the search for a suitable site and stand by to help you in all matters related to the topic of internationalisation.

For more information visit:

www.bw-i.de/en