

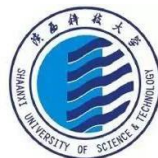
The 11th Asian International Conference of Leather Science and Technology

Conference Handbook



11th AICLST

Oct.16th-19th,2018 XI'AN/CHINA



www.2018AICLST.org



Shaanxi University of Science and Technology

Shaanxi University of Science and Technology (SUST) located at Wei Yang university zone, beside the beautiful lake of Wei Yang and surrounded by the River Bahe.

Established in Beijing in 1958 as Beijing Institute of Light Industry it was under the administration of State Ministry of Light Industry. The University was the first institution covering educational needs of Chinese light industry. In 1970 The University was renamed to Northwest Institute of Light Industry and moved to Xianyang City in Shaanxi Province. It was in 1978 when it was recognized as one of 88 key universities in China by the State Council. Approved in 2002 by the Ministry of Education, the University acquired its present name - Shaanxi University of Science and Technology - and in 2007, it was moved to the new campus in Xi'an, the capital city of Shaanxi Province.

SUST consists of three campuses and occupies an area of 388.5 Acre. There are about 23,000 students and 1,800 full time academic faculties.

SUST is a large multidisciplinary university with a wide array of programs, departments, and centers in 13 schools. SUST has 3 postdoctoral research stations, 4 first level and 18 second level doctoral degree-granting disciplines, 18 first level and 82 second level master degree-granting disciplines, 58 undergraduate programs spanning engineering, science, management, literature, economics, law, medical science, and art.

The College of Bioresources Chemical & Materials Engineering

The College of Bioresources Chemical & Materials Engineering at Shaanxi University of Science and Technology (SUST) grows based on the former 1st Department at Beijing Institute of Light Industry founded in 1958. The current College of Bioresources Chemical & Materials Engineering, obtained its name in March 2016, is an extraordinarily featured teaching and research strength in SUST. The college offers Bachelor's degree programs including light industry technology and engineering (paper and leather directions), packaging engineering, printing engineering, non-woven materials and engineering, etc. The light industry technology & Engineering which is subsidiary to the national key subject (1st class), is also authorized to award Master's and PhD degrees. Additionally a postdoctoral research station affiliated to the college is established under the subject as well.

The College of Bioresources Chemical & Materials Engineering has great teaching strengths based on accomplished faculty members, of whom 35% are full professors, 68% have senior professional titles and 77% hold/are pursuing advanced degrees. There are 10 doctoral advisors, 1 national and 3 provincial curricula teams, several national/provincial prominent teachers or experts with remarkable contributions as well as advisory committee members of the Ministry of Education and national and provincial.

The teaching and research achievements of the college are remarkable. It was rewarded the National Teaching Achievement Second prize. Our faculty members also undertook some key projects such as National 973 Plan, 863 Project, National Key project, National development and Reform Commission major special program, National Science and Technology Support program, more than 30 National Natural and Science Foundation projects, and over 400 other projects in the most recent 5 years.

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Introduction of the Conference

The 11th Asian International Conference of Leather Science and Technology is held from Oct.16th to 19th, in Xi'an, China. The theme of the conference is the Science and Technology Innovation Boosts the Transformation and Development of Global Leather Industry. The conference focuses on the topics of basic scientific researches of leather, leather chemicals, cleaner technologies for leather manufacture, composite materials and utilization of leather waste resource, environmental protection technologies in leather industry, progress on the detection techniques in leather-making, enterprises management and sustainable development of leather industry and intelligent manufacturing of leather products.

Organizers:

Host: China Leather Industry Association

Organizer: Shaanxi University of Science & Technology

Co-organizers:

Fine-chemical Committee of The Chemical Industry and Engineering Society of China

International Union of Leather Technologists and Chemists Societies

Japanese Association of Leather Technology

Central Leather Research Institute

Taiwanese International Leather Association

Supported by:

China leather & Footwear Research Institute co.LTD

Sichuan University

Qilu University of Technology

Jiaying University

Qiqihar University

Wenzhou University

The organizing committee:

Honorary chairman: Bi Shi

Chairman: Yuzhong Li

Executive chairman: Jianzhong Ma

Vice chairman: Chaoying Su, Xuechuan Wang, Zhenyi Wu, Liming Duan, Youjie He, Yanchun Li, Keiji Yoshimura (Japan), Rajamani (India), Thomas Yu (Taiwan, China)

The technical committee:

Chairman: Bi Shi

Vice chairman: Jianzhong Ma, Xuechuan Wang, Keiji Yoshimura (Japan), Rajamani (India), Thomas Yu (Taiwan, China)

Member: Taisheng Gong, Xihuai Qiang, Yi Chen, Yanan Wang, Zhiwen Ding, Liqiang Jin, Jianxun Luo, Yunjun Lan, Mizhao Song, Keyong Tang, Quanjie Wang

The arrangement committee :

Chairman: Jianzhong Ma, Chaoying Su

Vice chairman: Xuechuan Wang, Jianfeng Huang

Secretary-general: Taisheng Gong, Xiping Li, Zhanguang Chen

Permanent Vice Secretary-general: Bin Lyu

Vice Secretary-general: Sufeng Zhang, Hui Zhang, Libin Chen, Qunna Xu, Cheng Zhou, Ligu Zhao, Sipu Wang

Secretary: Haijian Wang, Wei Xu, Zhenhua Tian, Ji Li, You Lyu, Xinhua Liu, Jiabo Shi, Kai Yan, You Lyu, Qingxin Han, Huijie Zhang, Leipeng Liu, Yuehong Zhang, Xiaodan Sun, Yan Zong, Xiaoling Wang, Kaile Li, Yun Zhang, Weiwei Wang, Bin He et al, Xing Zhu, Rong Xue, Lei Dai, Qian Xing, Jiaojun Tan et al.

Locations

Registration on Oct.16th, 2018 at Xi'an Xianglong Grand Hotel

Add: Xi'an Xianglong Grand Hotel, Wude Road, Weiyang District, Xi'an.

Tel: 4008281661; 029-68298666

Confrence:

at Academic lecture hall, ground floor of SUST library

Add: Shaanxi University of Science and Technology, Weiyang District, Xi'an.

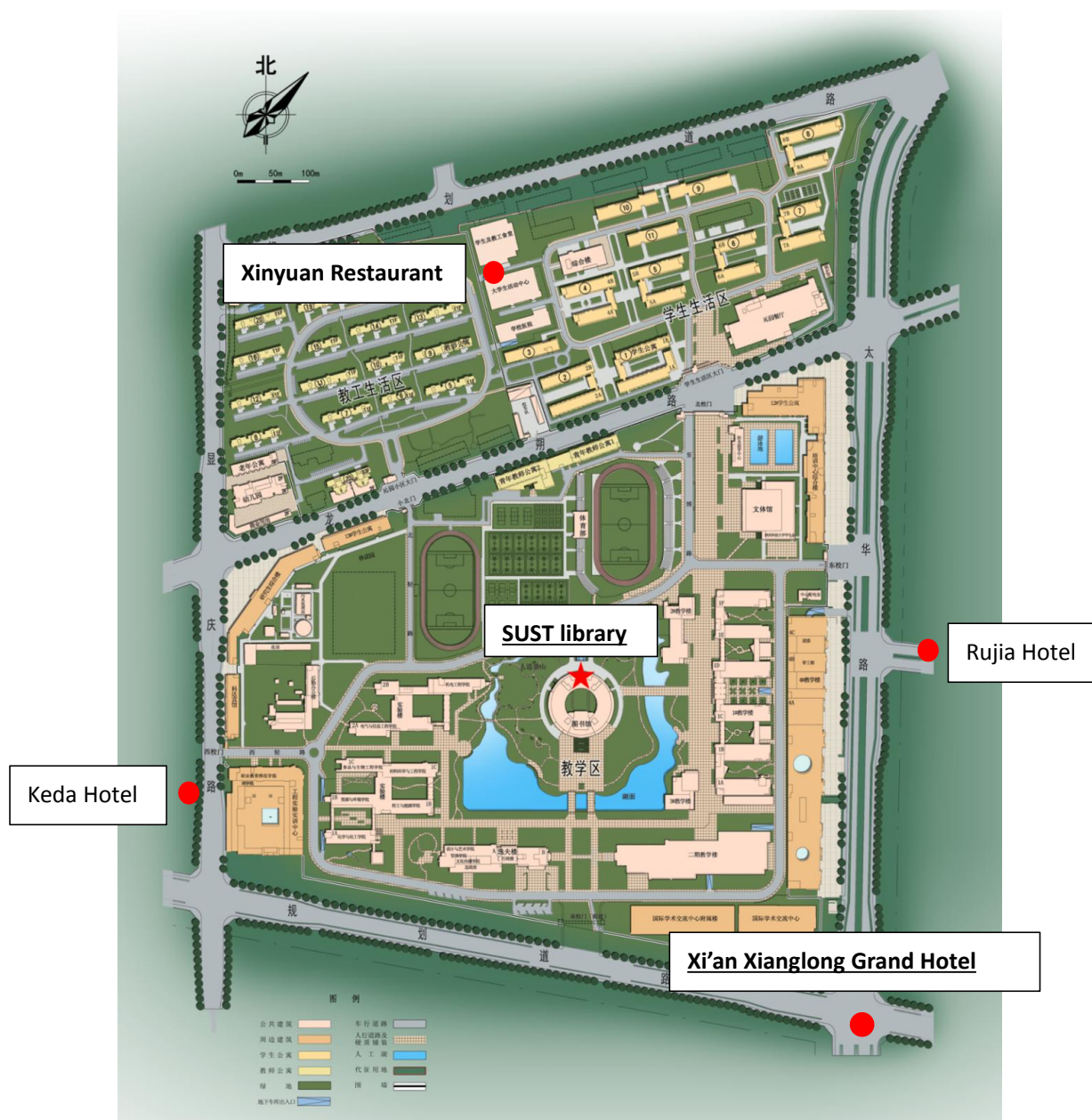
Transport to Xi'an Xianglong Grand Hotel:

- Xi'an airport to the hotel: About 40 minutes by taxi (about ¥100); or first 30 minutes to Xian north station (high-speed rail station) by airport bus (about ¥26), then 15 minutes by taxi to the Xi'an Xianglong Grand Hotel (about ¥16).
- Xi'an north station (high-speed rail station) to the hotel: About 15 minutes by taxi to the Xi'an Xianglong Grand Hotel (about ¥16).
- Xi'an railway station to the hotel: About 40 minutes by taxi (about ¥36); or 60 minutes by bus 719 or bus 517 (¥3); or first 30 minutes to Beiyuan station by subway (¥3), then 10 minutes by taxi to the Xi'an Xianglong Grand Hotel (about ¥14).

From Xi'an Xianglong Grand Hotel to the SUST library:

Around 10 min by walk. For the detailed route, please refer to the map of the campus and the locations of SUST library, Xinyuan restaurant and surrounded hotels.

The map of the campus and the locations of SUST library, Xinyuan restaurant and surrounded hotels:



- It takes about 10 min from the hotels shown in the map to the SUST library, where the conference is held, by walk.
- Some participants will live in Boffol hotel, which located at No. 101 of Fengcheng 7 road in Xi'an economic and technological development zone, about 9.6 km from the SUST. During the conference, the organizer will provide pick-up shuttle bus. **The departure time of the shuttle bus is 07:30 am.**

General Information

Registration:

Time: 08:00-22:00, Oct. 16th, 2018

at: Shaanxi Xianglong Grand Hotel

Time: 07:30-08:15, Oct. 17th, 2018

at: Academic lecture hall, ground floor of SUST library

Please Sign in, check your information and get your conference materials at the registration site.

The conference materials include the name badge, collection of conference abstract, a conference USB, meal vouchers, etc.. If you have any questions, please consult the field staff.

On-site registration and payment will be OPEN during the registration time.

Conference:

Time: 8:30-18:20, Oct. 17th, 2018

8:30-17:20, Oct. 18th, 2018

at: Academic lecture hall, ground floor of SUST library

Sections of The conference:

The conference contains the sections of invited keynote talks, oral presentations and Poster presentations.

1、 Oral presentation:

The language of the oral presentation can be Chinese or English. The total time of one oral presentation is 20 min, which includes the presenting time of 15 min and question time of 5 min.

For the oral presenters: Please copy the PPT to the conference computer at the 'PPT copy site' during registration. If you failed in copy the PPT during registration, Otherwise, please arrive at the Academic lecture hall at least 30 min before the starting time of the conference, and copy the PPT to the conference computer at the Academic lecture hall. If you have any questions, please consult the field volunteers.

2、 Poster section:

The sizes of the poster should be 120 cm in height and 90 cm in width. All the posters are presented outside of the conference hall during the whole conference (from Oct.17th-18th, whole day). The presentation time of the posters is the coffee break time (refer to the agenda).

Please paste your poster according to the 'No.' in 'Posters' of this hand book to the related position before the first coffee break time (10:10 am, Oct.17th). The conference will offer the tape for pasting the posters.

The certificate for poster presentation is available at the registration site at the academic lecture hall, 13:30-17:20, Oct. 17th; 08:30-12:30, 13:30-16:30, Oct. 18th.

Announcements:

During the conference (from Oct. 17th to 18th)

- Registered participants are supposed to go to the academic lecture hall on the first floor of the SUST library, Shaanxi University of science and technology, on their own. Please refer to the Campus map, the guiding boards, or consult the volunteer, if you cannot find the location.
- The name badge is required for entering SUST, dining places and the academic lecture hall. It should be always worn during the conference.
- Please arrive at the academic lecture hall before 8:30 am.
- The attendees can get the Simultaneous interpreting headphones depending on your passport at the entrance of the conference place.
- During oral presentation: Please keep your cellphone in silent mode and do not smoke at the conference hall.
- Meals: Please follow the guide of volunteers to the dining place and do not forget to take the meal vouchers with you for meals.

Conference agenda

Oct.16 th , 2018	
Whole day Arrival and Registration	
Oct.17 th , 2018	
Time	Opening Ceremony
08:30-08:50	Opening & Welcome speeches: Host: The Vice President of SUST, Prof. Xuechuan Wang Welcome from the President of SUST, Prof. Jianzhong Ma Welcome from the Honorary Chairman of the China Leather Industry Association, Chaoying Su Welcome from the Academician of Chinese Academy of Engineering, Prof. Bi Shi Welcome from the Chairman of the IULTCS, Thomas Yu
08:50-09:10	Group photo(at the north side of the conference hall)
09:10-10:10	Keynote speeches: Chairman : Prof. Bi Shi <u>Keynote speech 1.</u> Speaker: Ivan Král' (Project manager at United Nations Industrial Development Organization) Title: Leather Safety-Safe Leather <u>Keynote speech 2.</u> Speaker: Yuzhong Li (Affiliation: Chairman of China Leather Industry Association) Title: The Overall Development and Outlook of China's Leather Industry
10:10-10:40	Coffee break, poster section
Oct.17 th , 2018	
Chairman: Prof.Campbell Page, Prof.Haojun Fan	
10:40-11:00	Speaker: S. RAJAMANI Affiliation: Asian International Union of Environment Commission (AIUE), India Title: Improved Chrome & Salt Recovery System for Sustainable Effluent Treatment and Management in Leather Sector
11:00-11:20	Speaker: Weixing Xu Affiliation: Sichuan University, China Title: A New Two-stage Chrome Tanning Method under Variable Temperature
11:20-11:40	Speaker: Yves MORIN Affiliation: International Union of Shoe Industry Technicians (UITIC), France Title: Consumer's Needs for Sustainable Products in the Leather Industries
11:40-12:00	Speaker: Keyong Tang Affiliation: Zhengzhou University, China Title: Pyrolysis Component Analysis of Different Leathers
12:00-13:00	Lunch: buffet at the 2 nd floor of The Xinyuan Restaurant of SUST
Oct.17 th 13:30-15:10	
Chairman: Prof. Keiji Yoshimura, Prof. Hongru Wang	
13:30-13:50	Speaker: Ali Musa Affiliation: University of Bahri, Sudan Title: An Eco-Benign Organic Combination Tanning System for Manufacture of Garment Leathers

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13:50-14:10	Speaker: Song Guo Affiliation: China Leather and Footwear Research Institute Co. Ltd., China Title: Study on the Functionalized Graphene Modified Waterborne Polyurethane Materials
14:10-14:30	Speaker: Richard Daniels Affiliation: Greentech + Associates, UK Title: The Elimination of Waste Waters from Unhairing/Liming Acid/Salt Pickle and Chromium Tanning Processes, in Full Scale Wet Blue Manufacture
14:30-14:50	Speaker: Shan Cao Affiliation: Qilu University of Technology (Shandong Academy of Sciences), China Title: Property Changes of Wet-Blue Influenced by Bating with Different Acid Protease
14:50-15:10	Speaker: Wolfram Scholz Affiliation: W2O Environment Ltd Title: IUE12-Guidelines for Minimum Environmental Standards
15:10-15:40	Coffee break, poster section
Oct.17th 15:40-17:20 Chairman: Prof. S. Rajaman, Prof. Zhiwen Ding	
15:40-16:00	Speaker: Yue Yu Affiliation: Sichuan University, China Title: A Novel Chrome-Free Tanning Technology Based on the Complex of Zirconium and Highly-Oxidized Starch
16:00-16:20	Speaker: Jianxun Luo Affiliation: Jiaxing University, China Title: Application and Preparation of A Bio-polymer Re-Tanning Agent Based on Cattle Hair Hydrolysate
16:20-16:40	Speaker: Kazuya Takase Affiliation: Tokyo Metropolitan Leather Technology Center, Japan Title: Effect of Extraction and Coloring Condition on Chromium(VI) Analysis on Detecting Volume
16:40-17:00	Speaker: Fengxiang Luo Affiliation: Sichuan University, China Title: Study on the Effects of Glycosidases Specificity on Fiber Opening and Unhairing Processes
17:00-17:20	Speaker: Shalbuev Dmitry Affiliation: East-Siberia State University of Technology and Management, Russia Title: "Green" Technologies of Leather and Fur Raw Materials Processing on Basic of the Buryats and Mongols Peoples Traditions
17:20-18:20	Visiting the University history museum and the museum of Chinese light industry
From 19:00	Welcome party: the 2 nd floor of The Xinyuan Restaurant of SUST
Oct.18th 08:30-09:50 Chairman: Prof.Ivan Kral, Prof. Biyu Peng	
08:30-08:50	Speaker: Vera Radnaeva Affiliation: East-Siberia State University of Technology and Management, Russia Title: Reduction of Water Consumption in the Processing of Rawhide and Sheepskin Coat Materials
08:50-09:10	Speaker: Yue Liu Affiliation: Sichuan University, China Title: Microwave-Irradiated Tanning Reaction of Aluminum with Collagen

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09:10-09:30	Speaker: Changtang Chang Affiliation: National Yilan University Title: Synthesis of Rice Husk Modified Graphene Oxide for Cr (VI) Removal in Leather Wastewater
09:30-09:50	Speaker: Franca Nuti; Mauro Marchetti Affiliation: FGL International Title: Circular Economy: the Green Way for Tanning
09:50-10:20	Coffee break, poster section
Oct.18th 10:20-12:00 Chairman: Prof.Luis Zugno, Prof. Shenghua Lyu	
10:20-10:40	Speaker: Dange Gao Affiliation: Shaanxi University of Science and Technology, China Title: Amphoteric Polymer/Layered Double Hydroxide Nanocomposites toward Leather Tanning Process
10:40-11:00	Speaker: Sanjeev Gupta Affiliation: CSIR-Central Leather Research Institute, India. Title: Analyzing the Role of Industry/Trade Association or Business Society/Council in Sustainable Growth of Industry: Evidence from Indian Leather Industry
11:00-11:20	Speaker: Jung-Jeng Su Affiliation: National Taiwan University Title: Biological Treatment of Alkaline Leather Fleshing by a Fleshing-Enriched Activated Sludge Reactor
11:20-11:40	Speaker: Zhuan Yan Affiliation: Shaanxi University of Science and Technology, China Title: A Green Retanning System with Function of Reducing Free Formaldehyde in Leather
11:40-12:00	Speaker: Sujay Prabakar Affiliation: Leather and Shoe Research Association of New Zealand Title: New Insights Into Chrome Tanning: When Structure Meets Protein Chemistry
12:00-13:00	Lunch: buffet at the 2 nd floor of The Xinyuan Restaurant of SUST
Oct.18th 13:30-15:10 Chairman: Prof.Thomas Yu, Prof. Yanchun Li	
13:30-13:50	Speaker: Yan Bao Affiliation: Shaanxi University of Science and Technology, China Title: Durable Superhydrophobic Leather Based on Reactive Amphiphilic Silica Janus Particles
13:50-14:10	Speaker: Daisuke Murai Affiliation: Consumer Product End-use Research Institute Co.,Ltd, Japan Title: Consumer Complaint and Trend of Formaldehyde Content After Sales
14:10-14:30	Speaker: Xinhua Liu Affiliation: Shaanxi University of Science and Technology, China Title: Development of a Novel Biomass Wood Adhesive Based on Gelatin and Oxidated Chitooligosaccharide Crosslinked Waterborne Polyurethane
14:30-14:50	Speaker: Fengming Shin Affiliation: YCM Products Co Ltd. Title: Innovate.Leaner Mold-Preventing New Era is Here, Are You Touched?
14:50-15:10	Speaker: S.V. Srinivasan Affiliation: CSIR-Central Leather Research Institute, India Title: Tannery Waste Management in India - Towards Sustainability
15:10-15:40	Coffee break, Poster Section
Oct.18th 15:40-17:00 Chairman:Prof. Rong Shinn Lin, Prof. Keyong Tang	

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15:40-16:00	Speaker: Yi Chen Affiliation: Sichuan University, China Title: From Polyurethane Chemistry to Advanced Functional Leather
16:00-16:20	Speaker: Jianjun Zhou Affiliation: Xi'an Eureka Environmental Technology Co., Ltd, China Title: Control and Optimization of the Whole Process of Tannery Wastewater Treatment
16:20-16:40	2019, 2021 IULTCS Conference introduction Host: Mwinyikione Mwinyihija, Thomas Yu
16:40-17:00	Conclusion (The Secretary-general of China Leather Industry Association, Zhanguang Chen)
From 19:00	Farewell party: Restaurant at 75 Chang 'an North Road, Beilin district, Xi 'an
Oct.19th	
Departure	

Posters

No.	Presenter	Affiliation	Title
P1	Yanting Han	The Hong Kong Polytechnic University	Facile Preparation and Effect of PU-Based Isocyanate on Clooagen Fibre for Enhanced Elasticity of Leather
P2	Li Xiaoxing	China Leather and Footwear Research Institute Co. Ltd.	Some Factors on Synthesis of Nano-Encapsulated Phase Change Materials for Leather
P3	Gongyan Liu	Sichuan University	Fabrication of “Silver Nanoparticle Sponge” Leather with Durable Antibacterial Property
P4	Wang Zhi	China Leather & Footwear Institute Co. Ltd.	Elimination of S ₂ - in tannery sludge by acclimated microorganisms
P5	Lingyun Li	Sichuan University	Study on the effluent treatment and circulation reuse technology of rex rabbit skin tanning process
P6	Yongguang Wang	Sichuan University	Study on the Application of Cr (III) in Mordant Dyeing of Rabbit Skin
P7	Han Guo-yuan	Sichuan University	Effect of different organic ligands on Zr-Al tanning properties of rex rabbit
P8	Yao Tian	Sichuan University	Study on Treatment of degreasing Waste Liquid of Rex Rabbit Skin with QZ-A01 and PAC Flocculant
P9	jianhui wu	Sichuan University	A Novel Waterborne Polyurethane Coating Functionalized by Isobornyl Acrylate with Enhanced Antibacterial Adhesion and Hydrophobic Property
P10	Yi Jie	Jiaying College	Reconstituted Leather Made Using Polyurethane Based on Star-Shaped Polyester Polyols
P11	Zhou Hu	Hunan University of Science and Technology	In-Situ Preparation of Silver Salts/Collagen Fiber Hybrid Composites and Their Photocatalytic and Antibacterial Activities
P12	Ke Wang	Qilu University of Technology (Shandong Academy of Sciences)	An Innovative Method to Produce Gymnastic Leather
P13	Chen Yongfang	China Leather & Footwear Industry Institute Co., Ltd.	Study on preparation process and properties of UV-WPUA leather finishing agent
P14	Ma He-Wei	Jiaying University	Determination of short chain chlorinated paraffins in leather based on hydro-dechlorination technique
P15	Hou Keyu	Sichuan University	Quantitative Study on Product Life Cycle of Female Sandals Based on Improved BASS Model
P16	Yuzeng Wang	Sichuan University	Research of Characteristics on Wool Electrochemical Degradation
P17	Koki Ogata	Japan Institute of Leather Research	Industrial Production of Chrome-Tanned Leather Without Formation of Hexavalent Chromium by treating with a Combined Inhibitor

P18	Ding Xiaoliang	Sichuan University	Discussing Again to Nowadays Chrome Tanning Agents
P19	Jiang Chenhui	Yantai University	Preparation and Properties of Amino Acid Surfactants with Different Lipophilic Groups
P20	Hou Ruiting	Yantai University	Study on Modification of Collagen by Fluorescent Hyperbranched Polymer (HMEAP)
P21	Yulu Wang	Qilu University of Technology (Shandong Academy of Sciences)	The synthesis of self-colored waterborne polyurethane and its membrane performances
P22	Mai Haichuan	Sichuan University	Preparation and characterizations of Gelatin-P(AA-AM) and GO-gelatin-P(AA-AM) super absorbent composite
P23	Li Shuqing	Jiaxing University	Research on Determination of isothiazolinone fungicides in leather
P24	Chen Mianhong	Sichuan University	The role of the source of raw hides in environmental impact for leather making by life cycle assessment
P25	Shengdong Mu	Sichuan University	Fibering and Papermaking Technology by using the cutting waste of finished leather
P26	Xiaoyu Guan	Sichuan University	Controlling Translocation of Trivalent Chromium around Adsorbents with Light: One Step Closer to Sustainability
P27	JinZhi Song	Qilu University of Technology (Shandong Academy of Sciences)	Investigation on the influence factors of enzyme mass transfer in bating process
P28	XueSong Li	Qilu University of Technology (Shandong Academy of Sciences)	Modelling the kinetics of enzyme infusion in skin matrix
P29	Yiming Shen	Qilu University of Technology (Shandong Academy of Sciences)	Effects of Enzymatic Unhairing by Combinations of Several Proteases
P30	Ruijun Guo	Qilu University of Technology (Shandong Academy of Sciences)	A Potentially Biodegradable and Biocompatible Tissue Scaffold Material: Composites of Dialdehyde Bacterial Cellulose and Gelatin
P31	hou yufeng	Zhejiang fashion institute of technology	Research on the fashion of leather products
P32	Zhang Yi	New Zealand Leather and Shoe Research Association	Fundamental studies using synchrotron SAXS highlighting pathways towards sustainable leather processing
P33	Zhu Chao	Shaanxi University of Science and Technology	Establishment of environmental risk assessment and management system of harmful chemicals in the leather chemicals
P34	Zhu Chao	Shaanxi University of Science and Technology	Evaluation of the Biostability of Chrome Tanning Waste Liquid in Closed Recycling Process
P35	Zhang Long	Sichuan University	A Novel Approach for Lightfast Wet-white Leather Manufacture Based on Sulfone Syntan-aluminium Tanning Agent Combination Tannage

P36	Wenxin Li	Shaanxi University of Science and Technology	Hydrolysis of Abandoned Cowhair and Preparation of Protein-Based Liquid Membrane
P37	Wen Huitao	Sichuan University	Preparation of functionalized graphene nanosheet/waterborne organosilicon nanocomposites and their application in leather finishing
P38	Hao Lan	Qilu University of Technology (Shandong Academy of Sciences)	Removal of acid dye from aqueous solution by using amphoteric polyvinylamine immobilized on ferrous oxide
P39	jin liqiang	Qilu University of Technology (Shandong Academy of Sciences)	The elimination of effluent from the unhairing-liming process by a novel recycling technology
P40	Hong Yang	Qilu University of Technology (Shandong Academy of Sciences)	Preparation and application of a novel cationic fatliquoring agent
P41	Shaodi Xiu	Qilu University of Technology (Shandong Academy of Sciences)	Research progress in gelatin-based biohydrogels
P42	Ding Fan	Yantai University	Optimization of Hydrolysis Conditions of Chromium-containing Leather Shavings by Orthogonal Test
P43	Tian Saiqi	Sichuan University	Sunlight-activated color-tunable luminous polyurethane leather coatings
P44	Zhou Jian	Yantai University	Optimization of the Process of Preparing Collagen Powder by Experimental Spray Dryer
P45	Baoshuai Wang	Qilu University of Technology (Shandong Academy of Sciences)	Preparation of mussel-like leather finishing materials and strong adhesion, self-healing ability
P46	Wan Xue-chun	Sichuan University	Preparation of Chrome Tanning Liquor Using the Chrome Sludge from Chrome Shavings and its Application Performance
P47	Hanyu SU	Sichuan University	Modification of Collagen Membrane with Sulphited Quebracho Extract
P48	Zhang Jinwei	Sichuan University	Microwave irradiation : An effective and innovative technique to promote chrome tanning process
P49	Jie Liu	Qilu University of Technology (Shandong Academy of Sciences)	Study on the influence of the crosslinkers on the properties of resin films
P50	OSAMU HARADA	Technical Support Center for Leather Industries, Hyogo Prefectural Institute of Technology	Preparation and characterization of collagen fibers spun from liquid-crystalline collagen
P51	Jiating Wen	Sichuan University	Synthesis and characterization of polyurethane-based polymeric surfactant with different length of fluorocarbon chain
P52	Gaidau Carmen	INCDTP-Division Leather and Footwear Research Institute	Smart Ag/TiO ₂ and Ag/N- TiO ₂ nanoparticles for leather surface coating and their cytotoxicological impact
P53	Feifei Zhang	Qilu University of Technology (Shandong Academy of Sciences)	The application of hyperbranched polymer modified buffing powder filler in PU film

P54	Wu Jiacheng	Sichuan University	Application and prospect of microwave assisted technology in protein-related field
P55	Zhe Sun	Sichuan University	Self-matting waterborne polyurethane leather finishing agent
P56	Wenxin Li	Shaanxi University of Science and Technology	Characteristics Analysis of Operating Liquid Properties in Liming Waste Liquid Recycling Process
P57	YUAN Yan	Yantai University	Study on hydrolysis of waste shavings by the system of calcium oxide/tetramethylammonium hydroxide
P58	Yeh Yun-Tai	Everlight Chemical	Greener Dyestuff for Leather Industry
P59	Hu Liyuan	Sichuan University	Effects of pH on the Interaction between Tannic Acid and Collagen in Dilute Acidic Solution
P60	Luo Xiaomin	Shaanxi University of Science and Technology	Preparation of ultrafine leather powder and its application in synthetic leather
P61	Luo Xiaomin	Shaanxi University of Science and Technology	Preparation and properties of Superhydrophobic coating based on modified grapene oxide
P62	Luo Xiaomin	Shaanxi University of Science and Technology	The Study of Preparation and Performance of Solvent-Free Polyurethane Synthetic Leather with Flame Retardant Properties
P63	Luo Xiaomin	Shaanxi University of Science and Technology	Preparation and application of graphite based controllable adsorption material
P64	Luo Xiaomin	Shaanxi University of Science and Technology	Preparation of Amino Functionalized Carbon Quantum Dots and Its Application in Formaldehyde Detection
P65	Xiao Yuanhang	Sichuan University	A Novel Non-pickling Combination Tanning for Wet-white Leather Based on Granofin Easy F-90 and Tannic acid
P66	Hailin Tang	Sichuan University	Preparation and properties of protein plastics based on waste collagen
P67	Wanbo Xue	Sichuan University	Preparation of Aminated Gelatin Nanoparticles Used to Stabilize Pickering Emulsion
P68	Tian Huilin	Qilu University of Technology (Shandong Academy of Sciences)	Modification of collagen with a natural cross-linked agent oxidized chondroitin sulfate A
P69	Wei Kuang	Qilu University of Technology (Shandong Academy of Sciences)	Study on adsorption of low concentration chromium (III) by porous organic polymer
P70	Wei Kuang	Qilu University of Technology (Shandong Academy of Sciences)	Study on construction and properties of leather waterproof layer based on
P71	Li Ziliang	Jiaying University	Preparation and Properties of Polyacrylate Coating Materials Modified by Carbon Nanotubes
P72	Yao yun-he	Sichuan University	The Discussion on Design and Market Analysis of Affordable Luxury Leather Brands
P73	Wei Xu	Shaanxi University of Science and Technology	Preparation of Cationic Polysiloxane Hybrid Emulsion and its Use as Superhydrophobic Leather Finishing Agent

P74	Xiao-ye CHAI	Shaanxi University of Science and Technology	Preparation and application of amphoteric polyurethane retanning agent with multi-aldehyde groups
P75	Min Zhang	Fujian Agriculture and Forestry University	A Novel Approach to Prepare the Concentrated Collagen Using Pre-cooled Urea/AcOH Aqueous Solution as Solvent
P76	jing li	Sichuan Tingjiang New Material, Inc.	Clean Tanning Technologies Based On Chrome Free Tanning Agent TWS
P77	Ying Song	Sichuan University	Enhancement of Mass Transfer of Protease in Bating Process
P78	shunji zheng	Qiqihar University	Study on Treatment of Leather Wastewater Using Chitosan Composite Flocculant
P79	Chen Mei	Sichuan University	Role of Zinc Ions in Enzymatic Unhairing of Bovine Hides
P80	Yao yun-he	Sichuan University	The Application of Interaction Design in the Field of Women's Shoes Design
P81	Xi Zhang	Sichuan University	Proteolytic activity determination of protease with natural hide powder labeled with low temperature active dyestuff as substrate
P82	Zhang Xu	Sichuan University	The Impact of Proteases on Elastin and Collagen Fibers in Wet Blue Bating
P83	Mengchu Gao	Sichuan University	Comparison of Protein Quantitation Assays in Active Protein Compositions of Typical Proteinase Preparations
P84	Li xinjuan	Sichuan University	Exploring the Innovative Methods of the Qiang's Yunyun Shoes Used in Modern Footwear Design
P85	Zhang Chunxiao	Sichuan University	A surfactant-free degreasing method based on lipase multi-insertion in leather making process
P86	Fan Qianqian	Shaanxi University of Science and Technology	Green Hybrid Nanocapsules for Leather Finishes: Fragrance-Controlled Release and Antibacterial Behaviors
P87	Shi Jiabo	Shaanxi University of Science and Technology	Insight into Accessibility of Clay Nanoparticles in the Transformation of Collagen Fibers to Wet-white Leather Matrix
P88	Yudan Yi	Sichuan University	Determination of free formaldehyde in leather chemicals
P89	Wanli Huang	Sichuan University	Interaction of Al-Zr tanned leather with retanning agents
P90	You Tao	Sichuan University	Study the Dyeing Effect of Myrica Extract on Rabbit Fur
P91	Yan Bao	Shaanxi University of Science and Technology	Fabrication of Polyacrylate/Nano-Ag Composites Toward Antibacterial and Antistatic Properties Enhancement of Leather
P92	Yujie Zhang	Qilu University of Technology (Shandong Academy of Sciences)	Study on Physical-chemical Properties of Mink Shavings
P93	Yujie Zhang	Qilu University of Technology (Shandong Academy of Sciences)	Effect of Hydrolytic Reagent on Amino Acid Composition of Mink

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P94	Yujie Zhang	Qilu University of Technology (Shandong Academy of Sciences)	Influence Factors of Sodium Chromate Colorimetry on Chromium Content in Chromium Wastewater
P95	Li xuemei	Beijing institute of fashion technology	Innovative design practice of local leather goods brands with “Chinese traditional culture gene”
P96	Sui Zhihui	Qiqihar University	Research of Fluorine-containing Acrylate Leather Finishing Agent
P97	Sui Zhihui	Qiqihar University	Synthesis and Application of Fluorine Silicon modified Polyacrylate Leather Finishing Agent
P98	Fan Yang	Shaanxi University of Science and Technology	Fabrication of MOFs and Their Application in Polyacrylate Leather Finishing Agents
P99	Wang Wei	Sichuan University	A Method of Generating Seamless Repeat Pattern Utilizing Adobe Illustrator for Simulating Litchi Grain Leather Surface
P100	Lyu Sheng-hua	Shaanxi University of Science and Technology	Improve the Tanning Performance of Graphene Oxide by Thiol-ene Click Chemistry
P101	Wan Pengbo	Shaanxi University of Science and Technology	Research on the Design of Intelligent Shoes based on the Theory of Value Engineering
P102	Wan Pengbo	Shaanxi University of Science and Technology	Application of Chinese traditional Art in Shaped Design of Footwear
P103	Wen An	Shaanxi University of Science and Technology	Casein-based bifunctional antistatic flame retardant leather finishes
P104	Bin Lyu	Shaanxi University of Science and Technology	Oxidized sodium alginate / layered double hydroxides Nanocomposite prepared by via exfoliation-reassembly: Application as a fatliquoring agent
P105	Li Wen-xin	Shaanxi University of Science and Technology	Preparation of Protein-based Liquid Agricultural Film with Hydrolyzate from Cowhair Waste
P106	Hewei Ma	Jiaying University	Determination of short chain chlorinated paraffins in leather based on hydro-dechlorination technique
P107	Ge Shuhua	Yantai University	Study on The Technology of Preparing Peptide Calcium Chelate from Leather Waste
P108	YUAN Yan	Yantai University	Study on hydrolysis of waste shavings by the system of calcium oxide/tetramethylammonium hydroxide
P109	Liu Jie	Zhengzhou University	Kinetic analysis of the thermal degradation of shorn sheep skin wastes
P110	Yan Bao	Shaanxi University of Science and Technology	Attapulgite Modified Polyacrylate Emulsion and its Flame Retardancy
P111	Yuzeng Wang	Sichuan University	Research of Characteristics on Wool Electrochemical Degradation
P112	Yadi Hu	Zhengzhou University	Degradation of Artificially Aged Vegetable-Tanned Leather using RP-HPLC and FTIR-ATR
P113	Zhang Chunxiao	Sichuan University	Chromium (Cr(III)) basic point - alkali (OH-) capturing: the mechanism of high exhaustion chrome tanning
P114	Yafei Zhang	Zhengzhou University	Effects of Salt-enzyme Solution on the Opening of Collagen Fiber Bundles

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P115	Qian Zhang	Zhengzhou University	Effect of salt-lime solution on hide swelling and solution properties
P116	Xu Qunna	Shaanxi University of Science and Technology	Fragrance Lasting/ Antibacterial Casein-based Microcapsule Leather Finishes via Interface Template Method
P117	Tang Zhenye	Zhengzhou University	Application of Soluble Soybean Polysaccharide in Leather Finishing
P118	Hui Liu	Zhengzhou University	Unhairing of Cow Hides using KCl Assisted Neutral Protease for Leather Making
P119	Nishad naveed	Council of Scientific and Industrial Research, Adyar, Chennai 600020, India	Exploring Ionic liquids for Collagen Stabilization: A New Paradigm
P120	DING wan-jing	Sichuan University	Application and Development of Interactive Design concept in Women's shoes
P121	Dange Gao	Shaanxi University of Science and Technology	A cleaner chrome-free tanning process: tetrakis(hydroxymethyl)phosphonium sulfate and cage-like octa(aminosilsequioxane)
P122	Luo Jianxun	Jiaying University	Synthesis of an amphoteric polymer auxiliary agent and its application on the chrome-free leather
P123	V. Nagabalaji	CSIR-Central Leather Research Institute, India	Effect of Food to Algal Biomass Ratio on the Assimilation of Ammonical Nitrogen from the Secondary Tannery Effluent Coupled with Bioenergy Generation using Grown Algal Biomass
P124	Simion Demetra	Division Leather and Footwear Research Institute, Romania	New hybrid nanocomposite applied to the leather finishing process, with favourable environmental impact
P125	Zhenhua Tian	Shaanxi University of Science and Technology	The Properties of Collagen Extracted from Pickled Skin
P126	Zhong Jide	Henan Prosper Skins&Leather Enterprise Co.Ltd	Study on the Rapid Soaking Clean Manufacturing Technique on Twinface Sheepskin

Biographies of keynote speakers

Ivan Král'

Ivan Král' is a project manager at United Nations Industrial Development Organization's (UNIDO) Agribusiness Development Department with responsibility for development, funding and implementation of technical cooperation projects in the leather industry sector for developing countries; numerous projects worldwide dealing with cleaner production methods, quality control, treatment of tannery effluents, utilization and/or safe disposal of tannery wastes, establishment and/or upgrading of leather development & training institutions. Recently launched innovative e-Learning initiative in footwear pattern engineering, how to deal with hydrogen sulphide gas, first aid at the workplace and other e-Learning and on-line courses are part of the upgrading of leather development & training institution. Other field is the organization of the UNIDO Leather and Leather Products Panel meetings and administration www.L LeatherPanel.org portal. Author and co-author of several guidelines and papers for the leather value chain.



Chairman of the International Training Commission of the IULTCS.

Prior to UNIDO, he has worked in various tanneries in various positions as head of the environmental department, head of the R&D department and technical manager.

MSc. in leather, rubber and plastic materials technology, University of Brno, Faculty of Technology/Zlín (Czech Republic)

Yuzhong Li:

Mr. Li Yuzhong Han nationality, was born in June 1966. From August 2016 till now, he served as Chairman of China Leather Industry Association,. He also held a concurrent post of Vice President of China National Light Industry Council, served as Executive Member of UITIC - International Union of Shoe Industry Technicians, Chairman of National Leather Industry Standardization Technical Committee, Vice Chairman of China Light Industry Vocational Education Teaching Guidance Committee, Chairman of Leather and Products Industry Professional Committee of China Light Industry Vocational Education Teaching Guidance Committee.



As a Bachelor of Leather Engineering and Senior Engineer, he is a postgraduate of Party School of the CPC, Visiting Professor of Shaanxi University of Science & Technology, Yangzhou University Jinling College, Zhejiang Industry & Trade Vocational College. From July 2011 till now, he served as Party Branch Secretary of China Leather Industry Association, member of the 2nd, the 3rd and the 4th Party Committee of China National Light Industry Council.

I. Main Achievements

From September 1985 to July 1989, he studied at Department of Leather Engineering of Northwest Institute of Light Industry (currently Shaanxi University of Science & Technology).

From July 1989 to June 1990, he was assigned to Fur Laboratory of Fur and Tanning Industry Research Institute of the Ministry of Light Industry.

From June 1990 till now, he worked in China Leather Industry Association, served as deputy director of Genuine Leather Mark Office, deputy secretary-general of association, vice chairman, executive vice chairman and secretary general; currently, he serves as Chairman and Party branch secretary of China Leather Industry Association.

II. Main Honors

On November 8th, 2012, he was granted advanced individual of the Eleventh Five-Year Light Industry Feature Area and Industrial Cluster.

On July 1st, 2013, he was granted “Excellent Communist” by China National Light Industry Council.

In September 2014, he was granted the second prize of State-Level Teaching Achievements Award.

In May 2017, he was appointed member of Light Industry Policy Experts’ Committee.

第十一届亚洲国际皮革科学技术会议

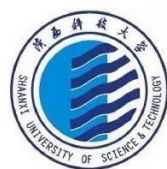
会议手册



11th AICLST

Oct.16th-19th,2018

XI'AN/CHINA



www.2018AICLST.org



陕西科技大学

陕西科技大学是我国西部地区唯一一所轻工为特色的多科性大学，是国家“中西部高校基础能力建设工程”建设高校，是“十二五”期间陕西省重点建设的高水平大学，是陕西省人民政府与中国轻工业联合会、中国轻工集团公司共同建设的重点高校。学校创建于1958年，时名北京轻工业学院，是新中国第一所轻工高等学校；1970年迁至陕西咸阳，改名为西北轻工业学院；1978年被国务院确定为全国88所重点院校之一；1998年学校划转到陕西省，实行中央与地方共建、以地方管理为主的体制；2002年经教育部批准，更名为陕西科技大学；2006年学校主体东迁西安。

学校现有西安未央校区、太华路校区和咸阳校区三个校区，总面积2055亩，建筑面积129.6万平方米。西安校区占地面积1590亩，坐落于风景秀丽的灞河之滨、未央湖畔。学校有专任教师1200多人；有全日制各类在校学生21000多人。学校设有13个学院。有博士后流动站3个，博士学位授权一级学科4个、二级学科18个，硕士学位授权一级学科18个、二级学科82个，本科专业58个，设计工学、理学、管理学、文学、经济学、法学、医学、艺术学、教育学等9大学科门类。

轻工科学与工程学院

轻工科学与工程学院源于1958年的北京轻工业学院轻化工一系，2016年3月更名为轻工科学与工程学院，是我校办学特色十分突出的学院。学院现有轻化工程（浆纸方向、皮革方向）、包装工程、印刷工程、非织造材料与工程等本科专业。专业所属一级学科轻工技术与工程是国家级重点学科培育学科，有学士、硕士、博士学位授予权，设有博士后流动站。

学院师资队伍实力雄厚：专职教师中教授占35%，高级职称占64%，博导10人，具有博士学位及博士在读教师占77%。有国家级教学团队1个、省级教学团队4个，全国优秀教师、省级教学名师、教育部教学指导委员会委员，国家、陕西省有突出贡献的专家等。

学院教学成果显著：承担了多项专业建设与质量工程项目，获国家级教学成果二等奖。学院科学研究硕果累累：近5年，承担国家973计划前期研究专项、863项目、国家攻关项目、国家发改委重大专项、国家科技支撑计划、国家自然科学基金项目等30多项，其它科研项目400余项。

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大会简介

第十一届亚洲国际皮革科学技术会议定于2018年10月16-19日于中国西安举行。大会以“科技创新助推全球皮革行业变革与发展”为主题。会议围绕皮革基础科学研究、皮革化学品、皮革清洁生产技术、复合材料及皮革废弃物资源化利用、皮革工业环保技术、皮革分析检测技术新进展、皮革企业管理与可持续性发展、皮革智能制造、时尚皮革制品及其设计创新等议题展开讨论，探索新时代国际皮革工业的发展前景。

大会组织机构：

主办单位：中国皮革协会

承办单位：陕西科技大学

协办单位：中国化工学会精细化工专业委员会
国际皮革工艺师和化学家协会联合会
日本皮革技术协会
印度皮革技术协会
世界台商皮革业协会

支持单位：中国皮革制鞋工业研究院有限公司
四川大学
齐鲁工业大学
嘉兴学院
齐齐哈尔大学
温州大学

大会组织委员会：

名誉主席：石 碧

主 席：李玉中

执行主席：马建中

副 主 席：苏超英、王学川、伍振毅、段力民、何有节、李彦春、段力民、Keiji Yoshimura (日本)、Rajamani (印度)、游正仁 (中国台湾)

大会技术委员会：

主 席：石 碧

副 主 席：马建中、王学川、Keiji Yoshimura (日本)、Rajamani (印度)、游正仁 (中国台湾)

委 员：弓太生、强西怀、陈 意、王亚楠、丁志文、靳丽强、罗建勋、兰云军、宋秘钊、汤克勇、王全杰

会议筹委会:

主 席: 马建中、苏超英

副 主 席: 王学川、黄剑峰

秘 书 长: 弓太生、李新平、陈占光

常务副秘书长: 吕斌

副秘书长: 张素凤、张辉、陈李斌、徐群娜、周诚、赵立国、王澌瀑

秘 书: 王海舰、许伟、田振华、李季、刘新华、石佳博、闫凯、吕游、韩庆鑫、张慧洁、刘雷鹏、张跃宏、孙晓丹、宗延、王小玲、李凯乐、张芸、王薇薇、贺斌、朱兴、薛融、戴磊、钱鑫、谭焦君等

会议时间地点

1、会议报道注册: 2018年10月16日 08:00-22:00

注册地点: 西安翔龙大酒店(陕西科技大学未央校区东南角)

2018年10月17日 07:00-08:15

注册地点: 陕西科技大学图书馆一楼学术报告厅

2、正式会议: 2018年10月17日 8:30-18:20

2018年10月18日 8:30-17:20

会议地点: 陕西科技大学图书馆一楼学术报告厅(陕西省西安市未央大学园区)

学术交流形式

本次会议为特邀主旨报告, 投稿口头报告及展报报告多种形式结合形式。

1、口头报告:

语言为英文或中文, 报告时长为 15 min, 提问时长为 5 min。

2、展报报告:

要求制作规格: 120 cm(竖向高度)*90 cm(横向宽度)。

展报排列于学术报告厅外, 交流时间为 2018年10月17-18日茶歇时间。

3、论文集:

大会将提供口头报告及展报报告论文集。

注意事项

10月16日注意事项:

- 注册地点: 西安翔龙大酒店
- 注册时间: 2018年10月16日 08:00-22:00
- 交通路线:
 - 西安咸阳机场至学校主要路线: 打车约40分钟(费用约100元); 或乘坐机场大巴30分钟至西安北客站(高铁站)(费用约26元), 打车15分钟到西安翔龙大酒店(费用约16元);
 - 西安北客站至学校主要路线: 西安北客站(高铁站)打车15分钟到陕西安翔龙大酒店(费用约16元)
 - 西安火车站至学校主要路线: 打车约40分钟(费用约36元); 或乘坐719/517路公交车约1小时(费用约3元); 或乘坐地铁至北苑站约30分钟(费用约3元), 打车约10分钟到西安翔龙大酒店(费用约14元)。
- 现场签到:
 - 请在报道现场签到与信息确认、领取会议资料、拷贝PPT等; 会议资料包括: 代表证、会议手册、会议U盘、餐券和其他材料, 如有疑问可咨询现场工作人员。代表证是您参会及进出校园的唯一有效凭证, 请妥善保管并在会议全程随身携带。
- 现场缴费: 接受参会人员现场缴费。

10月17-18日注意事项:

- 会议现场注册时间为07:00-08:15; 接受参会人员现场缴费;
- 已注册参会人员自行前往: 请各位参会人员自行前往陕西科技大学(图书馆一层学术报告厅); 凭代表证进入校园后, 可查阅校园地图(详见下页)、引导牌或咨询志愿者前往会场;
- 请务必于8:30之前到达会场, 凭代表证进入会场;
- 请凭身份证在会场门口领取同声翻译耳机;
- 会场: 现场就坐听从工作人员及志愿者安排; 自觉维护会场秩序, 保持手机静音, 不在禁烟区域吸烟; 请勿在入口处或通道处滞留;
- 用餐: 午餐为自助餐, 请听从工作人员及志愿者引导前往就餐地点, 凭餐券就餐, 用餐完毕后请返回原位就坐;
- 口头报告PPT: 进行口头报告的参会人员, 请在注册地点PPT拷贝处提前拷贝PPT。如未在注册处拷贝, 或在大会开始前提前30分钟在会场拷贝PPT, 如有疑问可寻求现场志愿者帮助;
- 展报交流: 请在第一个茶歇时间(10月17日早10:10)前, 将展报按手册中“展报安排”中的编号粘贴于相应展板位置, 组委会在壁报交流区提供透明胶带, 请勿粘贴带背胶的海报。茶歇时间请积极参加展报交流;
- 展报证书将于10月17日13:30-17:20, 18日8:30-12:00、13:30-16:30, 在会场注册处发放。

校园地图及会场、住宿、用餐位置

会场、馨园餐厅、及学校附近酒店如下图：



- 图中所示如家酒店，科达宾馆，西安翔龙大酒店步行约 10 min 可到达会场。
- 铂菲朗酒店位于西安经济技术开发区凤城七路 101 号，距离陕西科技大学 9.6 公里。会议期间，安排学校与酒店之间大巴接送参会代表，大巴发车时间为上午 07:30。

大会议程

2018年10月16日	
全天参会代表报到、注册	
2018年10月17日	
时间	大会开幕式
08:30-08:50	开幕式致辞： 主持人：陕西科技大学副校长 王学川教授 陕西科技大学校长 马建中教授 中国皮革协会名誉理事长 苏超英 中国工程院院士 石碧教授 IULTCS 主席 Thomas Yu（游正仁）
08:50-09:10	参会代表合影
09:10-10:10	主旨演讲： 主持人：石碧院士 主旨演讲 1. 报告人：Ivan Král'（联合国工业发展组织，项目管理办公室主任） 题目：Leather Safety-Safe Leather 主旨演讲 2. 报告人：李玉中（中国皮革协会理事长） 题目：中国皮革行业发展与展望
10:10-10:40	茶歇，展报展示
2018年10月17日 10:40-12:00	
主持人：Prof.Campbell Page、范浩军教授	
10:40-11:00	报告人：S. RAJAMANI 所在单位：Asian International Union of Environment Commission (AIUE), India 题目：Improved Chrome & Salt Recovery System for Sustainable Effluent Treatment and Management in Leather Sector
11:00-11:20	报告人：Weixing Xu 单位：Sichuan University, China 题目：A New Two-stage Chrome Tanning Method under Variable Temperature
11:20-11:40	报告人：Yves MORIN 单位：International Union of Shoe Industry Technicians (UITIC), France 题目：Consumer's Needs for Sustainable Products in the Leather Industries
11:40-12:00	报告人：Keyong Tang 单位：Zhengzhou University, China 题目：Pyrolysis Component Analysis of Different Leathers

12:00-13:30	午餐：陕西科技大学馨园餐厅 2 楼 自助餐
10 月 17 日 13:30-15:10 主持人：Prof. Keiji Yoshimura、王鸿儒教授	
13:30-13:50	报告人：Ali Musa 单位：University of Bahri, Sudan 题目：An Eco-Benign Organic Combination Tanning System for Manufacture of Garment Leathers
13:50-14:10	报告人：Song Guo 单位：China Leather and Footwear Research Institute Co. Ltd., China 题目：Study on the Functionalized Graphene Modified Waterborne Polyurethane Materials
14:10-14:30	报告人：Richard Daniels 单位：Greentech + Associates, UK 题目：The Elimination of Waste Waters from Unhairing/Liming Acid/Salt Pickle and Chromium Tanning Processes, in Full Scale Wet Blue Manufacture
14:30-14:50	报告人：Shan Cao 单位：Qilu University of Technology (Shandong Academy of Sciences), China 题目：Property Changes of Wet-Blue Influenced by Bating with Different Acid Protease
14:50-15:10	报告人：Wolfram Scholz 单位：W2O Environment Ltd 题目：IUE12-Guidelines for Minimum Environmental Standards
15:10-15:40	茶歇，展报展示
10 月 17 日 15:40-17:20 主持人：Prof. S. Rajaman、丁志文教授	
15:40-16:00	报告人：Yue Yu 单位：Sichuan University, China 题目：A Novel Chrome-Free Tanning Technology Based on the Complex of Zirconium and Highly-Oxidized Starch
16:00-16:20	报告人：Jianxun Luo 单位：Jiaying University, China 题目：Application and Preparation of A Bio-polymer Re-Tanning Agent Based on Cattle Hair Hydrolysate
16:20-16:40	报告人：Kazuya Takase 单位：Tokyo Metropolitan Leather Technology Center, Japan 题目：Effect of Extraction and Coloring Condition on Chromium(VI) Analysis on Detecting Volume

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16:40-17:00	报告人: Fengxiang Luo 单位: Sichuan University, China 题目: Study on the Effects of Glycosidases Specificity on Fiber Opening and Unhairing Processes
17:00-17:20	报告人: Shalbuev Dmitry 单位: East-Siberia State University of Technology and Management, Russia 题目: "Green" Technologies of Leather and Fur Raw Materials Processing on Basic of the Buryats and Mongols Peoples Traditions
17:20-18:20	参观校史馆、中国轻工博物馆、轻工学院
19:00 点开始	欢迎晚宴: 陕西科技大学馨园餐厅 2 楼
2018 年 10 月 18 日 08:30-09:50 主持人: Prof.Ivan Kral、彭必雨教授	
08:30-08:50	报告人: Vera Radnaeva 单位: East-Siberia State University of Technology and Management, Russia 题目: Reduction of Water Consumption in the Processing of Rawhide and Sheepskin Coat Materials
08:50-09:10	报告人: Yue Liu 单位: Sichuan University, China 题目 Microwave-Irradiated Tanning Reaction of Aluminum with Collagen
09:10-09:30	报告人: Changtang Chang 单位: National Yilan University 题目: Synthesis of Rice Husk Modified Graphene Oxide for Cr (VI) Removal in Leather Wastewater
09:30-09:50	报告人: Franca Nuti; Mauro Marchetti 单位: FGL International 题目: Circular Economy: the Green Way for Tanning
09:50-10:20	茶歇, 展报展示
2018 年 10 月 18 日 10:20-12:00 主持人: Prof.Luis Zugno、吕生华教授	
10:20-10:40	报告人: Dange Gao 单位: Shaanxi University of Science and Technology, China 题目: Amphoteric Polymer/Layered Double Hydroxide Nanocomposites toward Leather Tanning Process
10:40-11:00	报告人: Sanjeev Gupta 单位: CSIR-Central Leather Research Institute, India. 题目: Analyzing the Role of Industry/Trade Association or Business Society/Council in Sustainable Growth of Industry: Evidence from Indian Leather Industry

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11:00-11:20	报告人: Jung-Jeng Su 单位: National Taiwan University 题目: Biological Treatment of Alkaline Leather Fleshing by a Fleshing-Enriched Activated Sludge Reactor
11:20-11:40	报告人: Zhuan Yan 单位: Shaanxi University of Science and Technology, China 题目: A Green Retanning System with Function of Reducing Free Formaldehyde in Leather
11:40-12:00	报告人: Sujay Prabakar 单位: Leather and Shoe Research Association of New Zealand 题目: New Insights Into Chrome Tanning: When Structure Meets Protein Chemistry
12:00-13:30	午餐: 陕西科技大学馨园餐厅 2 楼 自助餐
2018 年 10 月 18 日 13:30-15:10 主持人: Prof.Thomas Yu、李彦春教授	
13:30-13:50	报告人: Yan Bao 单位: Shaanxi University of Science and Technology, China 题目: Durable Superhydrophobic Leather Based on Reactive Amphiphilic Silica Janus Particles
13:50-14:10	报告人: Daisuke Murai 单位: Consumer Product End-use Research Institute Co.,Ltd, Japan 题目: Consumer Complaint and Trend of Formaldehyde Content After Sales
14:10-14:30	报告人: Xinhua Liu 单位: Shaanxi University of Science and Technology, China 题目: Development of a Novel Biomass Wood Adhesive Based on Gelatin and Oxidated Chitooligosaccharide Crosslinked Waterborne Polyurethane
14:30-14:50	报告人: Fengming Shin 单位: YCM Products Co Ltd. 题目: Innovate.Leaner Mold-Preventing New Era is Here, Are You Touched?
14:50-15:10	报告人: S.V. Srinivasan 单位: CSIR-Central Leather Research Institute, India 题目: Tannery Waste Management in India - Towards Sustainability
15:10-15:40	茶歇, 展报展示
2018 年 10 月 18 日 15:40-17:00 主持人:林荣信教授、汤克勇教授	
15:40-16:00	报告人: Yi Chen 单位: Sichuan University, China 题目: From Polyurethane Chemistry to Advanced Functional Leather

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16:00-16:20	报告人: Jianjun Zhou 单位: Xi'an Eureka Environmental Technology Co., Ltd, China 题目: Control and Optimization of the Whole Process of Tannery Wastewater Treatment
16:20-16:40	2019、2021 IULTCS 会议介绍 主持人: 游正仁、Mwinyikione Mwinyihija
16:40-17:00	会议总结 (中国皮革协会秘书长 陈占光)
19 点开始	欢送晚宴: 西安市碑林区长安北路 75 号
2018 年 10 月 19 日	
离会, 自由安排	

展报安排

序号	姓名	单位	题目
P1	Yanting Han	The Hong Kong Polytechnic University	Facile Preparation and Effect of PU-Based Isocyanate on Clooagen Fibre for Enhanced Elasticity of Leather
P2	Li Xiaoxing	China Leather and Footwear Research Institute Co. Ltd.	Some Factors on Synthesis of Nano-Encapsulated Phase Change Materials for Leather
P3	Gongyan Liu	Sichuan University	Fabrication of “Silver Nanoparticle Sponge” Leather with Durable Antibacterial Property
P4	Wang Zhi	China Leather & Footwear Institute Co. Ltd.	Elimination of S ₂ - in tannery sludge by acclimated microorganisms
P5	Lingyun Li	Sichuan University	Study on the effluent treatment and circulation reuse technology of rex rabbit skin tanning process
P6	Yongguang Wang	Sichuan University	Study on the Application of Cr (III) in Mordant Dyeing of Rabbit Skin
P7	Han Guo-yuan	Sichuan University	Effect of different organic ligands on Zr-Al tanning properties of rex rabbit
P8	Yao Tian	Sichuan University	Study on Treatment of degreasing Waste Liquid of Rex Rabbit Skin with QZ-A01 and PAC Flocculant
P9	jianhui wu	Sichuan University	A Novel Waterborne Polyurethane Coating Functionalized by Isobornyl Acrylate with Enhanced Antibacterial Adhesion and Hydrophobic Property
P10	Yi Jie	Jiaying College	Reconstituted Leather Made Using Polyurethane Based on Star-Shaped Polyester Polyols
P11	Zhou Hu	Hunan University of Science and Technology	In-Situ Preparation of Silver Salts/Collagen Fiber Hybrid Composites and Their Photocatalytic and Antibacterial Activities
P12	Ke Wang	Qilu University of Technology (Shandong Academy of Sciences)	An Innovative Method to Produce Gymnastic Leather
P13	Chen Yongfang	China Leather & Footwear Industry Institute Co., Ltd.	Study on preparation process and properties of UV-WPUA leather finishing agent
P14	Ma He-Wei	Jiaying University	Determination of short chain chlorinated paraffins in leather based on hydro-dechlorination technique
P15	Hou Keyu	Sichuan University	Quantitative Study on Product Life Cycle of Female Sandals Based on Improved BASS Model
P16	Yuzeng Wang	Sichuan University	Research of Characteristics on Wool Electrochemical Degradation
P17	Koki Ogata	Japan Institute of Leather Research	Industrial Production of Chrome-Tanned Leather Without Formation of Hexavalent Chromium by treating with a Combined Inhibitor
P18	Ding Xiaoliang	Sichuan University	Discussing Again to Nowadays Chrome Tanning Agents

P19	Jiang Chenhui	Yantai University	Preparation and Properties of Amino Acid Surfactants with Different Lipophilic Groups
P20	Hou Ruiting	Yantai University	Study on Modification of Collagen by Fluorescent Hyperbranched Polymer (HMEAP)
P21	Yulu Wang	Qilu University of Technology (Shandong Academy of Sciences)	The synthesis of self-colored waterborne polyurethane and its membrane performances
P22	Mai Haichuan	Sichuan University	Preparation and characterizations of Gelatin-P(AA-AM) and GO-gelatin-P(AA-AM) super absorbent composite
P23	Li Shuqing	Jiaxing University	Research on Determination of isothiazolinone fungicides in leather
P24	Chen Mianhong	Sichuan University	The role of the source of raw hides in environmental impact for leather making by life cycle assessment
P25	Shengdong Mu	Sichuan University	Fibering and Papermaking Technology by using the cutting waste of finished leather
P26	Xiaoyu Guan	Sichuan University	Controlling Translocation of Trivalent Chromium around Adsorbents with Light: One Step Closer to Sustainability
P27	JinZhi Song	Qilu University of Technology (Shandong Academy of Sciences)	Investigation on the influence factors of enzyme mass transfer in bating process
P28	XueSong Li	Qilu University of Technology (Shandong Academy of Sciences)	Modelling the kinetics of enzyme infusion in skin matrix
P29	Yiming Shen	Qilu University of Technology (Shandong Academy of Sciences)	Effects of Enzymatic Unhairing by Combinations of Several Proteases
P30	Ruijun Guo	Qilu University of Technology (Shandong Academy of Sciences)	A Potentially Biodegradable and Biocompatible Tissue Scaffold Material: Composites of Dialdehyde Bacterial Cellulose and Gelatin
P31	hou yufeng	Zhejiang fashion institute of technology	Research on the fashion of leather products
P32	Zhang Yi	New Zealand Leather and Shoe Research Association	Fundamental studies using synchrotron SAXS highlighting pathways towards sustainable leather processing
P33	Zhu Chao	Shaanxi University of Science and Technology	Establishment of environmental risk assessment and management system of harmful chemicals in the leather chemicals
P34	Zhu Chao	Shaanxi University of Science and Technology	Evaluation of the Biostability of Chrome Tanning Waste Liquid in Closed Recycling Process
P35	Zhang Long	Sichuan University	A Novel Approach for Lightfast Wet-white Leather Manufacture Based on Sulfone Syntan-aluminium Tanning Agent Combination Tannage
P36	Wenxin Li	Shaanxi University of Science and Technology	Hydrolysis of Abandoned Cowhair and Preparation of Protein-Based Liquid Membrane
P37	Wen Huitao	Sichuan University	Preparation of functionalized graphene nanosheet/waterborne organosilicon nanocomposites and their application in leather finishing
P38	Hao Lan	Qilu University of Technology (Shandong Academy of Sciences)	Removal of acid dye from aqueous solution by using amphoteric polyvinylamine immobilized on ferroferric oxide

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P39	jin liqiang	Qilu University of Technology (Shandong Academy of Sciences)	The elimination of effluent from the unhairing-liming process by a novel recycling technology
P40	Hong Yang	Qilu University of Technology (Shandong Academy of Sciences)	Preparation and application of a novel cationic fatliquoring agent
P41	Shaodi Xiu	Qilu University of Technology (Shandong Academy of Sciences)	Research progress in gelatin-based biohydrogels
P42	Ding Fan	Yantai University	Optimization of Hydrolysis Conditions of Chromium-containing Leather Shavings by Orthogonal Test
P43	Tian Saiqi	Sichuan University	Sunlight-activated color-tunable luminous polyurethane leather coatings
P44	Zhou Jian	Yantai University	Optimization of the Process of Preparing Collagen Powder by Experimental Spray Dryer
P45	Baoshuai Wang	Qilu University of Technology (Shandong Academy of Sciences)	Preparation of mussel-like leather finishing materials and strong adhesion, self-healing ability
P46	Wan Xue-chun	Sichuan University	Preparation of Chrome Tanning Liquor Using the Chrome Sludge from Chrome Shavings and its Application Performance
P47	Hanyu SU	Sichuan University	Modification of Collagen Membrane with Sulphited Quebracho Extract
P48	Zhang Jinwei	Sichuan University	Microwave irradiation : An effective and innovative technique to promote chrome tanning process
P49	Jie Liu	Qilu University of Technology (Shandong Academy of Sciences)	Study on the influence of the crosslinkers on the properties of resin films
P50	OSAMU HARADA	Technical Support Center for Leather Industries, Hyogo Prefectural Institute of Technology	Preparation and characterization of collagen fibers spun from liquid-crystalline collagen
P51	Jiating Wen	Sichuan University	Synthesis and characterization of polyurethane-based polymeric surfactant with different length of fluorocarbon chain
P52	Gaidau Carmen	INCDTP-Division Leather and Footwear Research Institute	Smart Ag/TiO ₂ and Ag/N- TiO ₂ nanoparticles for leather surface coating and their cytotoxicological impact
P53	Feifei Zhang	Qilu University of Technology (Shandong Academy of Sciences)	The application of hyperbranched polymer modified buffing powder filler in PU film
P54	Wu Jiacheng	Sichuan University	Application and prospect of microwave assisted technology in protein-related field
P55	Zhe Sun	Sichuan University	Self-matting waterborne polyurethane leather finishing agent
P56	Wenxin Li	Shaanxi University of Science and Technology	Characteristics Analysis of Operating Liquid Properties in Liming Waste Liquid Recycling Process
P57	YUAN Yan	Yantai University	Study on hydrolysis of waste shavings by the system of calcium oxide/tetramethylammonium hydroxide
P58	Yeh Yun-Tai	Everlight Chemical	Greener Dyestuff for Leather Industry

P59	Hu Liyuan	Sichuan University	Effects of pH on the Interaction between Tannic Acid and Collagen in Dilute Acidic Solution
P60	Luo Xiaomin	Shaanxi University of Science and Technology	Preparation of ultrafine leather powder and its application in synthetic leather
P61	Luo Xiaomin	Shaanxi University of Science and Technology	Preparation and properties of Superhydrophobic coating based on modified graphene oxide
P62	Luo Xiaomin	Shaanxi University of Science and Technology	The Study of Preparation and Performance of Solvent-Free Polyurethane Synthetic Leather with Flame Retardant Properties
P63	Luo Xiaomin	Shaanxi University of Science and Technology	Preparation and application of graphite based controllable adsorption material
P64	Luo Xiaomin	Shaanxi University of Science and Technology	Preparation of Amino Functionalized Carbon Quantum Dots and Its Application in Formaldehyde Detection
P65	Xiao Yuanhang	Sichuan University	A Novel Non-pickling Combination Tanning for Wet-white Leather Based on Granofin Easy F-90 and Tannic acid
P66	Hailin Tang	Sichuan University	Preparation and properties of protein plastics based on waste collagen
P67	Wanbo Xue	Sichuan University	Preparation of Aminated Gelatin Nanoparticles Used to Stabilize Pickering Emulsion
P68	Tian Huilin	Qilu University of Technology (Shandong Academy of Sciences)	Modification of collagen with a natural cross-linked agent oxidized chondroitin sulfate A
P69	Wei Kuang	Qilu University of Technology (Shandong Academy of Sciences)	Study on adsorption of low concentration chromium (III) by porous organic polymer
P70	Wei Kuang	Qilu University of Technology (Shandong Academy of Sciences)	Study on construction and properties of leather waterproof layer based on
P71	Li Ziliang	Jiaying University	Preparation and Properties of Polyacrylate Coating Materials Modified by Carbon Nanotubes
P72	Yao Yun-he	Sichuan University	The Discussion on Design and Market Analysis of Affordable Luxury Leather Brands
P73	Wei Xu	Shaanxi University of Science and Technology	Preparation of Cationic Polysiloxane Hybrid Emulsion and its Use as Superhydrophobic Leather Finishing Agent
P74	Xiao-ye CHAI	Shaanxi University of Science and Technology	Preparation and application of amphoteric polyurethane retanning agent with multi-aldehyde groups
P75	Min Zhang	Fujian Agriculture and Forestry University	A Novel Approach to Prepare the Concentrated Collagen Using Pre-cooled Urea/AcOH Aqueous Solution as Solvent
P76	Jing li	Sichuan Tingjiang New Material, Inc.	Clean Tanning Technologies Based On Chrome Free Tanning Agent TWS
P77	Ying Song	Sichuan University	Enhancement of Mass Transfer of Protease in Bating Process
P78	shunji zheng	Qiqihar University	Study on Treatment of Leather Wastewater Using Chitosan Composite Flocculant
P79	Chen Mei	Sichuan University	Role of Zinc Ions in Enzymatic Unhairing of Bovine Hides

P80	Yao yun-he	Sichuan University	The Application of Interaction Design in the Field of Women's Shoes Design
P81	Xi Zhang	Sichuan University	Proteolytic activity determination of protease with natural hide powder labeled with low temperature active dyestuff as substrate
P82	Zhang Xu	Sichuan University	The Impact of Proteases on Elastin and Collagen Fibers in Wet Blue Bating
P83	Mengchu Gao	Sichuan University	Comparison of Protein Quantitation Assays in Active Protein Compositions of Typical Proteinase Preparations
P84	Li xinjuan	Sichuan University	Exploring the Innovative Methods of the Qiang's Yunyun Shoes Used in Modern Footwear Design
P85	Zhang Chunxiao	Sichuan University	A surfactant-free degreasing method based on lipase multi-insertion in leather making process
P86	Fan Qianqian	Shaanxi University of Science and Technology	Green Hybrid Nanocapsules for Leather Finishes: Fragrance-Controlled Release and Antibacterial Behaviors
P87	Shi Jiabo	Shaanxi University of Science and Technology	Insight into Accessibility of Clay Nanoparticles in the Transformation of Collagen Fibers to Wet-white Leather Matrix
P88	Yudan Yi	Sichuan University	Determination of free formaldehyde in leather chemicals
P89	Wanli Huang	Sichuan University	Interaction of Al-Zr tanned leather with retanning agents
P90	You Tao	Sichuan University	Study the Dyeing Effect of Myrica Extract on Rabbit Fur
P91	Yan Bao	Shaanxi University of Science and Technology	Fabrication of Polyacrylate/Nano-Ag Composites Toward Antibacterial and Antistatic Properties Enhancement of Leather
P92	Yujie Zhang	Qilu University of Technology (Shandong Academy of Sciences)	Study on Physical-chemical Properties of Mink Shavings
P93	Yujie Zhang	Qilu University of Technology (Shandong Academy of Sciences)	Effect of Hydrolytic Reagent on Amino Acid Composition of Mink
P94	Yujie Zhang	Qilu University of Technology (Shandong Academy of Sciences)	Influence Factors of Sodium Chromate Colorimetry on Chromium Content in Chromium Wastewater
P95	Li xuemei	Beijing institute of fashion technology	Innovative design practice of local leather goods brands with "Chinese traditional culture gene"
P96	Sui Zhihui	Qiqihar University	Research of Fluorine-containing Acrylate Leather Finishing Agent
P97	Sui Zhihui	Qiqihar University	Synthesis and Application of Fluorine Silicon modified Polyacrylate Leather Finishing Agent
P98	Fan Yang	Shaanxi University of Science and Technology	Fabrication of MOFs and Their Application in Polyacrylate Leather Finishing Agents
P99	Wang Wei	Sichuan University	A Method of Generating Seamless Repeat Pattern Utilizing Adobe Illustrator for Simulating Litchi Grain Leather Surface
P100	Lv Sheng-hua	Shaanxi University of Science and Technology	Improve the Tanning Performance of Graphene Oxide by Thiol-ene Click Chemistry

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P101	Wan Pengbo	Shaanxi University of Science and Technology	Research on the Design of Intelligent Shoes based on the Theory of Value Engineering
P102	Wan Pengbo	Shaanxi University of Science and Technology	Application of Chinese traditional Art in Shaped Design of Footwear
P103	Wen An	Shaanxi University of Science and Technology	Casein-based bifunctional antistatic flame retardant leather finishes
P104	Bin Lyu	Shaanxi University of Science and Technology	Oxidized sodium alginate / layered double hydroxides Nanocomposite prepared by via exfoliation-reassembly: Application as a fatliquoring agent
P105	Li Wen-xin	Shaanxi University of Science and Technology	Preparation of Protein-based Liquid Agricultural Film with Hydrolyzate from Cowhair Waste
P106	Hewei Ma	Jiaying University	Determination of short chain chlorinated paraffins in leather based on hydro-dechlorination technique
P107	Ge Shuhua	Yantai University	Study on The Technology of Preparing Peptide Calcium Chelate from Leather Waste
P108	YUAN Yan	Yantai University	Study on hydrolysis of waste shavings by the system of calcium oxide/tetramethylammonium hydroxide
P109	Liu Jie	Zhengzhou University	Kinetic analysis of the thermal degradation of shorn sheep skin wastes
P110	Yan Bao	Shaanxi University of Science and Technology	Attapulgit Modified Polyacrylate Emulsion and its Flame Retardancy
P111	Yuzeng Wang	Sichuan University	Research of Characteristics on Wool Electrochemical Degradation
P112	Yadi Hu	Zhengzhou University	Degradation of Artificially Aged Vegetable-Tanned Leather using RP-HPLC and FTIR-ATR
P113	Zhang Chunxiao	Sichuan University	Chromium (Cr(III)) basic point - alkali (OH-) capturing: the mechanism of high exhaustion chrome tanning
P114	Yafei Zhang	Zhengzhou University	Effects of Salt-enzyme Solution on the Opening of Collagen Fiber Bundles
P115	Qian Zhang	Zhengzhou University	Effect of salt-lime solution on hide swelling and solution properties
P116	Xu Qunna	Shaanxi University of Science and Technology	Fragrance Lasting/ Antibacterial Casein-based Microcapsule Leather Finishes via Interface Template Method
P117	Tang Zhenye	Zhengzhou University	Application of Soluble Soybean Polysaccharide in Leather Finishing
P118	Hui Liu	Zhengzhou University	Unhairing of Cow Hides using KCl Assisted Neutral Protease for Leather Making
P119	Nishad naveed	Council of Scientific and Industrial Research, Adyar, Chennai 600020, India	Exploring Ionic liquids for Collagen Stabilization: A New Paradigm
P120	DING wan-jing	Sichuan University	Application and Development of Interactive Design concept in Women's shoes
P121	Dangge Gao	Shaanxi University of Science and Technology	A cleaner chrome-free tanning process: tetrakis(hydroxymethyl)phosphonium sulfate and cage-like octa(aminosilsesquioxane)

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P122	Luo Jianxun	Jiaying University	Synthesis of an amphoteric polymer auxiliary agent and its application on the chrome-free leather
P123	V. Nagabalaji	CSIR-Central Leather Research Institute, India	Effect of Food to Algal Biomass Ratio on the Assimilation of Ammonical Nitrogen from the Secondary Tannery Effluent Coupled with Bioenergy Generation using Grown Algal Biomass
P124	Simion Demetra	Division Leather and Footwear Research Institute, Romania	New hybrid nanocomposite applied to the leather finishing process, with favourable environmental impact
P125	Zhenhua Tian	Shaanxi University of Science and Technology	The Properties of Collagen Extracted from Pickled Skin
P126	Zhong Jide	Henan Prosper Skins & Leather Enterprise Co.Ltd	Study on the Rapid Soaking Clean Manufacturing Technique on Twinface Sheepskin

大会特邀主旨报告人简介

Ivan Král'

Ivan Král' is a project manager at United Nations Industrial Development Organization's (UNIDO) Agribusiness Development Department with responsibility for development, funding and implementation of technical cooperation projects in the leather industry sector for developing countries numerous projects worldwide dealing with cleaner production methods, quality control, treatment of tannery effluents, utilization and/or safe disposal of tannery wastes, establishment and/or upgrading of leather development & training institutions. Recently launched innovative e-Learning initiative in footwear pattern engineering, how to deal with hydrogen sulphide gas, first aid at the workplace and other e-Learning and on-line courses are part of the upgrading of leather development & training institution. Other field is the organization of the UNIDO Leather and Leather Products Panel meetings and administration www.LeatherPanel.org portal. Author and co-author of several guidelines and papers for the leather value chain.



Chairman of the International Training Commission of the IULTCS.

Prior to UNIDO, he has worked in various tanneries in various positions as head of the environmental department, head of the R&D department and technical manager.

MSc. in leather, rubber and plastic materials technology, University of Brno, Faculty of Technology/Zlin (Czech Republic)

李玉中：

李玉中，男，1966年6月出生，汉族，2016年8月至今任中国皮革协会理事长，中国轻工业联合会兼职副会长，国际制鞋工艺师联合会执行委员，全国皮革工业标准化技术委员会主任委员，全国制鞋标准化技术委员会主任委员，中国轻工业职业教育教学指导委员会副主任委员，中国轻工业职业教育教学指导委员会皮革及其制品工业专业委员会主任委员。皮革工程学士，高级工程师。中央党校在职研究生毕业，研究生学历。陕西科技大学、扬州大学金陵



学院、温州工贸职业技术学院客座教授。2011年7月至今任中国皮革协会党支部书记，中国轻工业联合会第二、第三、第四届党委委员。

一、主要简历

1985年9月-1989年7月，就读于西北轻工业学院（现陕西科技大学）皮革工程系。

1989年7月-1990年6月，被分配到轻工业部毛皮制革工业研究所毛皮研究室工作。

1990年6月至今，在中国皮革协会工作，历任真皮标志办公室副主任，协会副秘书长、副理事长、常务副理事长兼秘书长，现任中国皮革协会理事长兼党支部书记。

二、主要荣誉

2012年11月8日，被授予“十一五”轻工业特色区域和产业集群先进个人

2013年7月1日，被授予中国轻工业联合会“优秀共产党员”

2014年9月，被授予国家级教育成果奖二等奖

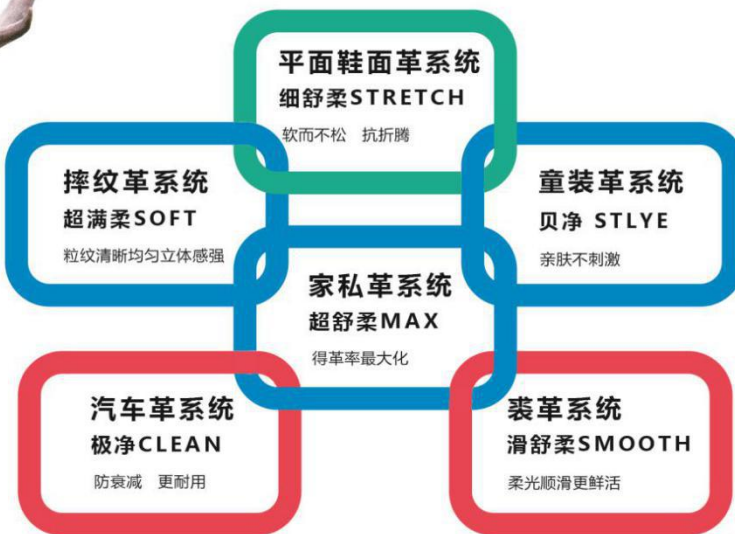
2017年5月，被聘任为轻工业政策专家委员会委员

- 国家高新技术企业
- 第三届世界皮业大会钻石赞助商
- 中国皮革协会皮革化工专业委员会副会长单位
- 2017年段镇基皮革和制鞋科学技术奖科技新锐企业奖

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公司介绍

四川亭江新材料有限公司前身为始创于1983年的亭江皮化，经过三十五年的持续发展，“亭江”已成为国产清洁化制革新材料一流品牌之一。

作为皮革化工和林产化工行业高品质绿色新材料的领导者，公司一直倡导“节能、环保”的产品研发理念。公司建有国内设施完备、先进的新材料化学品研发技术中心和应用技术研究中心。承担完成了多项国家级和省级科技项目，获部省级科技进步奖7项，有5个国家级新产品和1个省级名牌产品，拥有行业一流的专家级技术人才，能为顾客提供全方位的技术咨询、技术指导、合作开发、人才培养等服务。公司近年来，为进一步充实科技力量，在坚持自主研发，以我为主的工作思路的同时，进一步加大、加强了对外合作工作力度，取得了一系列的丰硕成果。同时随着具有国际研发经验的海归博士的加盟，博士后工作站的正式启动，为公司建设成国内一流、具有国际水平的研发与服务队伍打下了坚实的基础。

我们将秉承优秀的企业传统，抓住新的历史机遇，“勤奋务实，开拓创新”，致力于成为“世界一流的新材料供应商和应用技术的引领者”。亭江愿与顾客、员工和各界朋友携手并进，共创美好未来！

Company introduction

Sichuan Tingjiang New Material, Inc. located in Shifang City, Sichuan province. The previous company "Tingjiang Fine Chemicals" established in 1983. Through almost 30 years development, "Tingjiang" has become a top brand of new materials for clean leather production in China.

As the leader of high quality green new materials of domestic leather chemicals and forest chemicals industry, Tingjiang is always advocating "Energy Conservation, Eco-friendly" on product research. The company has the biggest and the most self-contained advanced new material chemicals R&D centre and application research centre in China. It has undertaken and finished several national and provincial scientific and technological projects and obtained 7 departmental and provincial scientific and technological progress prizes. With 5 national new products, a provincial famous product and top technicians, the company is ready to provide all-round technical consultation, technical instruction, cooperation & development, talent cultivation and other technical service. Tingjiang always adheres to independent research and development, and in recent years, it has strengthened partnership with famous domestic scientific research units, universities & colleges and famous foreign companies. Meanwhile, thanks to the help of returned overseas Drs with rich experience in international R&D, the post-doctorate workstation is formally put into operation, which lays a stable basis for a top company in China with a R&D and serving team up to the international level.

We will inherit the excellent enterprise tradition, seize new opportunities, work hard and make constant innovations, commit to be the world-class new material supplier and the leader of application technology, we are looking forward to cooperating with customers, employees and friends of all circles for a bright future!



公司地址：四川什邡经济开发区（北区）朝阳大道三段 邮编：618412 业务电话：0757—28392207 官方网址：www.tingjiang.com
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世界台商皮革业协会「Taiwanese International Leather Association」沿革与简介：

为整合全世界各地台湾台商皮革产业形成产业力量，增加产业共同竞争力，由业界多位领导发起筹组『世界台商皮革业协会--TILA』，并于 2008 年 4 月 6 日成立，会址设于台南市麻豆区麻豆口 10-3 号。目前包含台湾、中国大陆、越南、泰国的台商制革厂、化料供货商、原皮贸易商、制革机械、环保处理商、顾问公司等共有 100 余家会员。目前台商制鞋业是世界制鞋工业最大、最主要的代工或制造者(如宝成、麦斯、兴昂)。而台湾制革业同时也成为世界制鞋业最主要供货商之一，世界知名品牌鞋类(如 Nike、Adidas、Timberland、Clark、K.Swiss、PUMA)运动鞋、登山鞋、防水鞋、高尔夫球鞋等举凡真皮部份。业已加入三大国际皮革组织---ICT/ IULTCS/ ICHSLTA。

【历届理事长介绍】

第一、二届 创会理事长 杨正先生(泰庆皮革塑料工业股份有限公司董事长)，任期自 2008 年 4 月 6 日至 2012 年 4 月 6 日。

第三、四届 理事长 白志祥先生(德昌皮革制品股份有限公司董事长)，第三届起的任期自一任 2 年改为一任 3 年)任期自 2012 年 4 月 6 日至 2018 年 4 月 2 日。

第五届 现任理事长 施荣川先生(北海东红制革有限公司董事长)，任期自 2018 年 4 月 3 日至 2021 年 4 月 2 日。



【国际会议举办】

※第九届亚洲国际皮革科技会议 (AICLST 2012)

2012 年 11 月 12 日至 14 日为期三天假台北福华国际文教会馆举办，由荣誉理事-长白志祥担任大会主席。

※第三届世界皮业大会" THE 3rd WORLD LEATHER CONGRESS

2017 年 8 月 29 日于上海铂尔曼酒店与中国皮革协会共同主办，由荣誉理事长-白志祥担任大会主席。

【本会荣誉事项】

1. 创会理事长-杨正理事长(泰庆公司董事长)三次荣任中国皮革协会副理事长。
2. 现任施荣川理事长(北海东红皮革公司董事长)荣任中国皮革协会副理事长，当选 2011 年中国皮革业十大风云人物。
3. 德昌(华贸)皮革制品股份有限公司, 越南泰成皮革公司，荣获 2011 年亚洲区最佳制革厂 (Tannery of year 2011)。
4. 东莞裕祥鞋材公司在 2014 年获得 全世界及亚洲区最佳制革厂 (Tannery of year 2014)。
5. 荣誉理事长白志祥先生于 2016 年~2018 年期间荣任 ICT 国际制革委员会会长。
6. 本会第 3 届秘书长游正仁先生于 2018 年~2019 年期间荣任 IULTCS 主席。

【两岸联谊暨合作事项】

※2011 年 4 月 8 日~15 日中国皮革协会张淑华前理事长率团，苏超英前理事长、陈占光秘书长和中国皮革和制鞋工业研究院杨承杰院长、段力民副院长一行十余人参访协会。

※2013 年 12 月 15 日~21 日中国轻工业联合会、中国皮革协会，王世成先生(时任中国轻工业联合会副会长兼秘书长)、苏超英先生(时任中国皮革协会理事长)、聂玉梅女士、陈占光先生、一行人来台进行交流、参访等活动。

※2015 年 4 月 2 日到 4 月 8 日中国皮革协会石碧先生、现任理事长李玉中先生、现任秘书长陈占光先生来访与皮革业业界人士召开两岸皮革行业交流会议。

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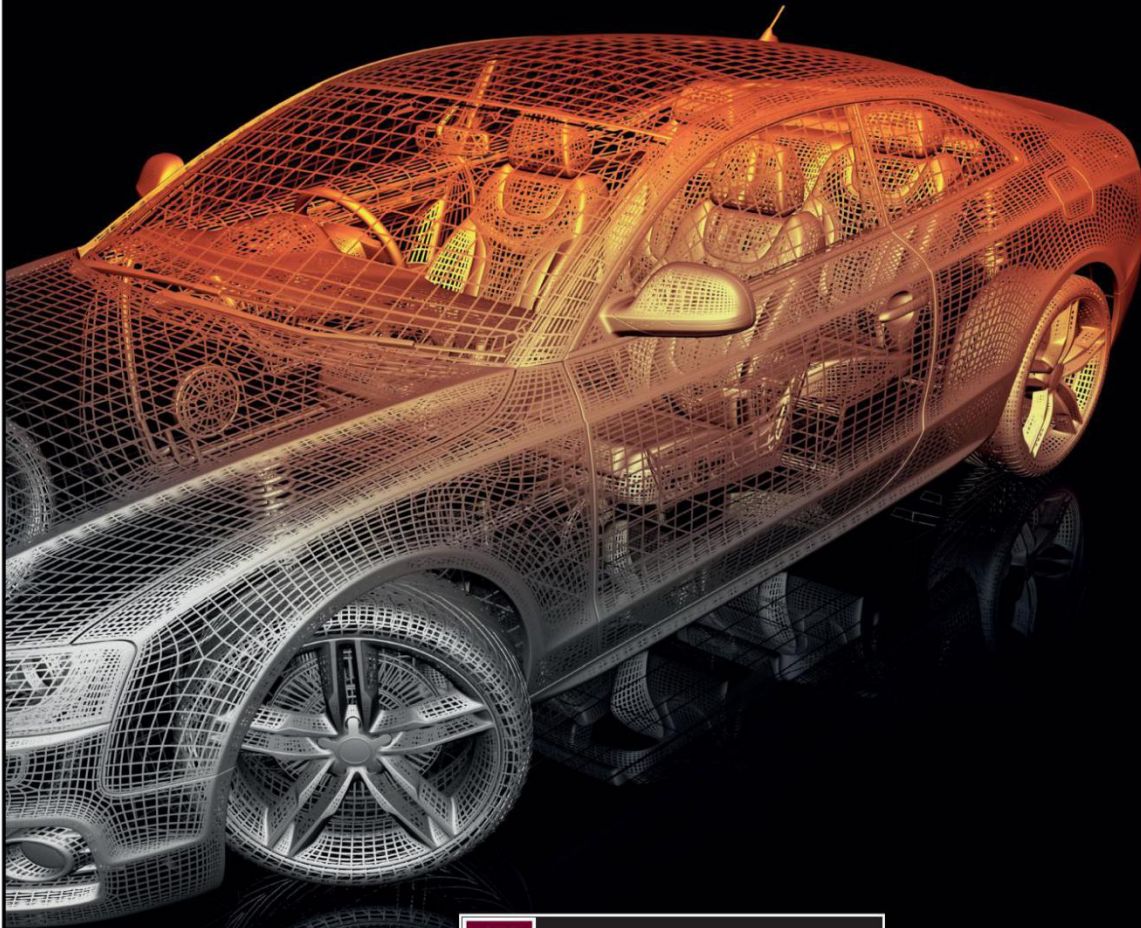


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北海东红制革有限公司



东红制革集团成立于1990年，固定资产投资超过4千万美元。流动资金运作超过1.5亿美元，目前已拥有三个生产基地，分别为中国广西的北海东红制革有限公司，越南东红股份有限公司及东红制革印度尼西亚股份有限公司。另外在全球各地设立营业据点，包括美国波士顿、波特兰、韩国、英国、法国、台湾，以配合品牌全球化，供应链战略配置。

北海东红制革有限公司是1991年投资兴办，以进口黄牛二层蓝湿革为原料加工生产旅游鞋、运动鞋的鞋面革。作为世界著名的牛皮革生产制造商，东红制革生产的水性Pu Coated牛二层皮、油榔皮、二层反毛绒皮等鞋面革产品，获得众多国际品牌企业的认定。

东红制革始终坚持“品质第一 客户至上”的经营宗旨，以开发品种、提高品质、改善服务、降低成本为重点，强化管理，保证凡与东红制革接触的客户均能得到优质的服务与质量，与客户共存，创造双赢。东红自2017年起，配合政府政策，极力推动内需，将更好更环保产品介绍给国内品牌及鞋厂，敬请给予最大支持。



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