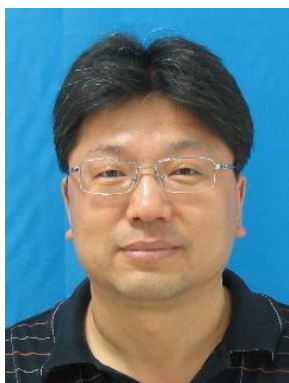
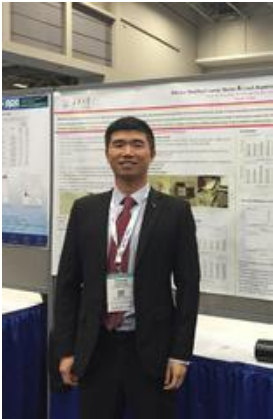


一、博士生导师 Doctoral supervisor

Road Engineering	
	WANG Xuancang 王选仓 Email: wxc2005@163.com Home Page: http://js.chd.edu.cn/glxy/wxc/list.htm Specialty: Road Engineering Research area or direction: 1.Pavement structure and materials 2.The subgrade engineering 3.Highway engineering management and construction technology
	SHEN Aiqin 申爱琴 Email: saq6305@163.com Home Page: http://js.chd.edu.cn/glxy/saq/list.htm Specialty: Road Engineering Research area or direction: 1.Structure and properties of road engineering materials 2.Long life theory and technology of asphalt pavement 3.High performance enhancement technology of cement concrete for roads and Bridges 4.Preventive maintenance materials and construction of expressway pavement
	HAO Peiwen 郝培文 Email: gl02@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/hpw_en/list.htm Specialty: Road Engineering Research area or direction: 1.Bitumen and asphalt mixture 2.Asphalt pavement material and structure 3.Asphalt pavement regeneration technology 4.Development of new pavement materials and new technology
	MAO Xuesong 毛雪松 Email: xuesongmao@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/mxs/list.htm Specialty: Road Engineering Research area or direction: 1.Direction of roadbed and pavement engineering 2.Disaster reduction and prevention and protection engineering direction

	ZHENG Mulian 郑木莲 Email: zml@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/zml/list.htm Specialty: Road Engineering Research area or direction: 1.Study on multi-scale mechanical behavior of pavement materials/structures 2.Study on Durability Pavement Structure 3.Development of environmentally friendly pavement materials and new technologies for intensive use of natural/waste resources 4.Dynamic service theory and environment-friendly precision maintenance technology of asphalt pavement 5.Study on Urban Ecological Pavement Design Theory and Microenvironmental Effect
	WANG Chaohui 王朝辉 Email: wchh0205@163.com Home Page: http://js.chd.edu.cn/glxy/wch/list.htm Specialty: Road Engineering Research area or direction: 1.Functional road materials 2.Intelligent pavement technology 3.Reuse of waste resources 4.Durability enhancement technology
	ZHANG Jiupeng 张久鹏 Email: zhjiupeng@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/zjp/list.htm Specialty: Road Engineering Research area or direction: 1. Behavioral characteristics of asphalt mixture particles and interfacial interaction mechanism 2. Viscoelastic deformation mechanism of asphalt pavement in complicated environment and countermeasures for rutting prevention 3. Research and application technology of environment - friendly asphalt pavement materials

	LI Peilong 栗培龙 Email: lipeilong@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/lpl/list.htm Specialty: Road Engineering Research area or direction: 1. Research and development of new high-performance, environmentally friendly pavement materials; 2. Asphalt mixture micro-mechanical behavior and mechanism; 3. Asphalt modification mechanism and dynamic characteristics; 4. New road maintenance materials and technologies; 5. Development of functional special asphalt materials.
	JIANG Wei 蒋玮 Email: lipeilong@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/jw/list.htm Specialty: Road Engineering Research area or direction: 1. Design and construction of environmentally friendly pavement materials; 2. Future-oriented intelligent sensing road materials and construction technology; 3. Cooperative design method of pavement material performance and function;
	JI Xiaoping 纪小平 Email: jixp82@163.com Home Page: http://js.chd.edu.cn/glxy/jxp/list.htm Specialty: Road Engineering Research area or direction: 1. Recycling of solid waste in the pavement 2. Environmentally friendly pavement materials 3. Self-repairing pavement materials 4. The theory and utilization technology of road piezoelectric energy conversion 5. Theory and technology of road surface non-destructive testing

	GUO Yinchuan 郭寅川 Email: Home Page: http://js.chd.edu.cn/glxy/gyc/list.htm Specialty: Road Engineering Research area or direction: 1. Research on pavement structure, pavement materials and preventive maintenance 2. Design of road cement concrete composition 3. Research on durability of pavement concrete under multi-field coupling
	LIU Yu 刘玉 Email: yul@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/ly_7601/list.htm Specialty: Road Engineering Research area or direction: 1. Composition design and performance evaluation of road mixture 2. Multi-scale numerical model and virtual simulation platform 3. Reinforcement of old roads and key technical indicators
	PENG Ting 彭挺 Email: pt@chd.edu.cn Home Page: https://js.chd.edu.cn/glxy/pt_en/list.htm Specialty: Road Engineering, Intelligent Transportation Systems Research area or direction: 1. Preemptive holistic collaborative systems 2. Digital twin of highway engineering 3. Artificial intelligence and robot applications
	WANG Xuhao 王旭昊 Email: wangxh@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/wxh100/list.htm Specialty: Road Engineering Research area or direction: 1. Mix design optimization and durability of high performance concrete for pavement and bridge in special areas 2. Applicability of artificial intelligence and computer identification technology to structural concrete and self-compacting concrete 3. Research and application of engineering performance of new green building materials

	FENG Zhengang 冯振刚 Email: zgfeng@chd.edu.cn Home Page: https://js.chd.edu.cn/glxy/fzg/list.htm Specialty: Road Engineering Research area or direction: 1.Research on modification of road building materials and long-term service performance 2.Research on resource utilization of waste materials 3.Research on new type analysis and testing technology of road engineering 4.Research on preparation and performance of advanced polymer materials and composite materials
	ZHANG Zengping 张增平 Email: glping@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/zzp/list.htm Specialty: Road Engineering Research area or direction: 1.Research and development of new materials for road traffic; 2.Sealant materials for road engineering; 3.Polyurethane modified asphalt; 4.Epoxy modified asphalt; 5.Waste plastics modified asphalt; 6.Bio-based polymer modified asphalt. 7.Geopolymer.
	ZHANG Hongliang 张洪亮 Email: Zhliang0105@163.com Home Page: https://js.chd.edu.cn/glxy/zhl/list.htm Specialty: Road Engineering Research area or direction: 1. Asphalt pavement and material 2. Road Pavement Design and Maintenance

Bridge Engineering	
	MEI Kuihua 梅葵花 Email: meikuihua@163.com Home Page: http://js.chd.edu.cn/glxy/mkh_en/list.htm Specialty: Bridge Engineering Research area or direction: 1.Application of high performance fiber composites in bridge engineering 2.The construction control of long-span bridges 3.Bridge evaluation and reinforcement
	ZHANG Gang 张岗 Email: zhanggang@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/zg/list.htm Specialty: Bridge Engineering Research area or direction: 1.Structural theory and calculation of bridge Engineering 2.Structural behavior of bridge under fire condition 3.Evaluation of bridge under fire condition 4.Inspection, evaluation and strengthen of bridge engineering
	ZHU Weiqing 朱伟庆 Email: zhuweiqing@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/zwq_en_1721/list.htm Specialty: Bridge Engineering Research area or direction: 1.Composite structures and composite bridges 2.High-performance materials and structures: High strength concrete, Jointless bridges 3.Seismic behavior of engineering structures



HE Shuanhai 贺拴海

Email: heshai@chd.edu.cn

Home Page: <http://js.chd.edu.cn/glxy/hsh/list.htm>

Specialty: Bridge Engineering

Research area or direction:

1. Bridge structure theory
2. Theory and method of bridge structure safety evaluation
3. Theory and method of bridge structure reinforcements



WU Xiaoguang 邬晓光

Email: wsgwst.cn@126.com

Home Page: <http://js.chd.edu.cn/glxy/wxg/list.htm>

Specialty: Bridge Engineering

Research area or direction:

1. Inspection and evaluation of bridge structures
2. Bridge reinforcement and maintenance technology
3. Research on construction monitoring system
4. Highway engineering project management and construction technology and construction organization management



LIU Yongjian 刘永健

Email: liuyongjian@chd.edu.cn

Home Page: http://js.chd.edu.cn/glxy/lyj_en/list.htm

Specialty: Bridge Engineering

Research area or direction:

1. Theory and application of steel bridge, steel-concrete, steel-wood composite structure bridge
2. Bridge industrial construction technology
3. Calculation theory of temperature action and effect of bridge structure
4. Technical consultation of bridge engineering design and construction, structural analysis, construction monitoring and safety assessment



LIANG Peng 梁鹏

Email: BridgeDoctor@qq.com

Home Page: <http://js.chd.edu.cn/glxy/lp/list.htm>

Specialty: Bridge Engineering

Research area or direction:

1. Bridge safety monitoring
2. Bridge construction and maintenance platform
3. Deep integration of IT technology and bridge engineering
4. Bridge structure theory



WANG Xiaoming 王晓明

Email: wang_xiaoming@qq.com

Home Page: http://js.chd.edu.cn/glxy/wxm_1693/list.htm

Specialty: Bridge Engineering

Research area or direction:

1. Design, control and sensing of long-span cable-supported bridges
2. Decision-making for maintenance and resilience enhancement of in-service bridges
3. Research and development of new technologies for bridge construction and renovation
4. Design of steel and composite bridges



JIANG Lei 姜磊

Email: jiangleichd@chd.edu.cn

Home Page: <https://js.chd.edu.cn/glxy/jl101/list.htm>

Specialty: Bridge Engineering

Research area or direction:

1. Steel and composite bridge
2. High-performance and innovative bridge structural system and theory
3. Fatigue Assessment of bridge
4. Bridge long-life design theory

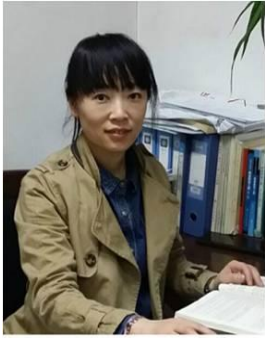
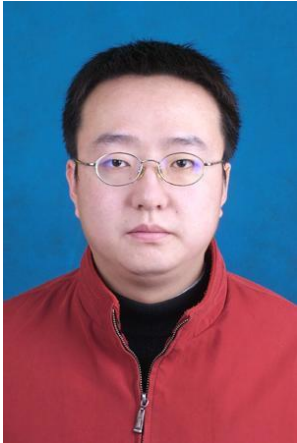
	ZHOU Yongjun 周勇军 Email: zyj@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/zyj_en_1340/list.htm Specialty: Bridge Engineering Research area or direction: 1. Bridge dynamic 2. Bridge inspection 3. Briding monitoring during construction 4. Bridge field test
	WANG Feng 王峰 Email: wf@chd.edu.cn Home Page https://js.chd.edu.cn/glxy/wf_7610/list.psp Specialty: Bridge Engineering Research area or direction: 1. Wind-induced vibrations and mitigation for long-span bridges. 2. Wind resistance of construction and special structures. 3. Wind field characteristics in complex terrain regions.
	NIU Yanwei 牛艳伟 Email: niuyanwei@chd.edu.cn Home Page: https://js.chd.edu.cn/glxy/nyw/list.htm Specialty: Bridge Engineering Research area or direction: Extreme environmental bridge monitoring and performance enhancement: 1. Extreme Loads: High-speed water flow, extreme temperatures, impact/scour, OpenFOAM simulation 2. Monitoring & Inspection: Non-contact measurement, scour sonar, millimeter-wave radar 3. Novel Materials: Fiber-reinforced materials, composite structural bridges, bridge time-dependent performance
	BAI Hua 白桦 Email: baihua9810@163.com HomePage: https://js.chd.edu.cn/glxy/bh/list.htm Specialty: Bridge Engineering Research area or direction: 1. Structural wind resistance 2. Computational fluid dynamics

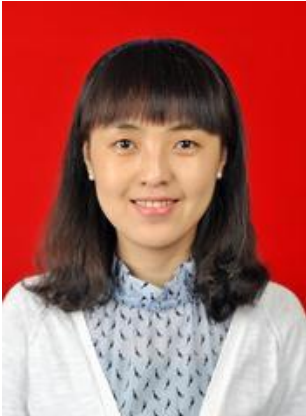
Geotechnical and Tunnel Engineering	
	YAN Chang-gen 晏长根 Email: ycg@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/yzg_en/list.htm Specialty: Geotechnical and Tunnel Engineering Research area or direction: 1.Stability analysis of highway slope 2.Ecological slope protection 3.Prediction of landslide 4.Stability analysis of surrounding rock 5.Influence of excavation disturbance on engineering project
	SONG Fei 宋飞 Email: songf1980@163.com Home Page: http://js.chd.edu.cn/glxy/sf_en/list.htm Specialty: Geotechnical and Tunnel Engineering Research area or direction: 1.Geosynthetics-reinforced slope and retaining wall 2.Stability analysis and protection of slopes 3.Retaining structures and earth pressures 4.Centrifuge model tests and numerical simulation
	ZHAO Gaowen 赵高文 Email: 007gwzhao@chd.edu.cn Home Page: https://js.chd.edu.cn/glxy/zgw/list.htm Specialty: Geotechnical Engineering Research area or direction: 1. Geotechnical Durability 2. Concrete 3. problematic Soil
	WANG Zhichao 王志超 Email: wangzc@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/wzc/list.htm Specialty: Tunnel engineering Research area or direction: 1. Tunnel support design and theory 2. Research and development of novel support structures 3. Tunnelling and underground space technology

	WANG Zhifeng 王志丰 Email: zhifeng.wang@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/wzf_en/list.htm Specialty: Geotechnical and Tunnel Engineering Research area or direction: 1. Ground improvement (Jet Grouting) 2. Geohazards 3. Tunnel and Underground engineering 4. Numerical techniques
	XU Jiangbo 许江波 Email: xujiangbo@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/xjb_en/list.htm Specialty: Geotechnical and Tunnel Engineering Research area or direction: 1. Study on the Dynamic Characteristics of Rocks in Complex Environments 2. Research on the Protective Warning System for Slopes 3. Study on the Mechanical Response Characteristics of Prefabricated Corrugated Steel Culverts
	QIU Junling 邱军领 Email: junlingqiu@chd.edu.cn Home Page: https://js.chd.edu.cn/glxy/qjl/list.htm Specialty: Geotechnical and Tunnel Engineering Research area or direction: 1. Geotechnical Engineering 2. Tunnel Engineering 3. Special engineering disaster prevention and reduction 4. Smart sensing, evaluation, and prediction

二、硕士生导师 Master's Supervisor

Road Engineering	
	ZHENG Chuanchao 郑传超 Email: chuanchaozheng@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/zcc_en/list.htm Specialty: Road Engineering Research area or direction: 1.Highway engineering 2.Pavement design and road materials
	PENG Bo 彭波 Email: pengb8888@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/pb/list.htm Specialty: Road Engineering Research area or direction: 1.Structure and material of restraining reflection crack on asphalt pavement 2.Carbon emission and energy saving and emission reduction technology of asphalt mixture construction 3.Structure and material properties of semi rigid base 4.Material characteristics and regeneration technology of RAP 5.Disposal technology of saline soil subgrade
	MA Feng 马峰 Email: mafeng@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/mf/list.htm Specialty: Road Engineering Research area or direction: 1.Modification technology of asphalt and asphalt mixture 2.Pavement structure and material properties and testing 3.Environment-friendly road construction technology
	ZHANG Zengping 张增平 Email: glping@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/zzp/list.htm Specialty: Road Engineering Research area or direction: 1.Research and development of new materials for road traffic; 2.Sealant materials for road engineering; 3.Polyurethane modified asphalt; 4.Epoxy modified asphalt; 5.Waste plastics modified asphalt; 6.Bio-based polymer modified asphalt. 7.Geopolymer.

	LI Rui 李蕊 Email: lirui@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/lr/list.htm Specialty: Road Engineering Research area or direction: 1. Self-powered road technology and smart regulation 2. Environmentally friendly pavement materials and recycling technology of waste materials 3. Multi-scale effects of engineering materials and coupling of multi-environmental fields
	PENG Ting 彭挺 Email: pt@chd.edu.cn Home Page: https://js.chd.edu.cn/glxy/pt_en/list.htm Specialty: Road Engineering, Intelligent Transportation Systems Research area or direction: 1. Preemptive holistic collaborative systems 2. Digital twin of highway engineering 3. Artificial intelligence and robot applications
	DU Shaowen 杜少文 Email: dushaow@163.com、dushaow@gmail.com Home Page: http://js.chd.edu.cn/glxy/dsw/list.htm Specialty: Road Engineering Research area or direction: Engaged in scientific research in the field of road engineering, research directions include: design principles of pavement structure and materials, pavement regeneration and maintenance technology, interface microstructure and performance of pavement materials, lightweight roadbed materials, road and traffic safety, road intelligent construction technology, etc. .
	YOU Qinglong 游庆龙 Email: youqinglong0730@163.com Home Page: http://js.chd.edu.cn/glxy/yql/list.htm Specialty: Road Engineering Research area or direction: Mainly engaged in road maintenance and evaluation, safety evaluation of pavement structure, roadbed engineering, airport pavement engineering.

	XU Jinzhi 徐金枝 Email: 609898628@qq.com Home Page: http://js.chd.edu.cn/glxy/xjz/list.htm Specialty: Road Engineering Research area or direction: 1. Pavement material and structure design; 2. Modification technology of asphalt and asphalt mixture; 3. Environmentally friendly road construction technologies such as road recycling and waste material recycling; 4. Pavement maintenance technology.
	FENG Zhengang 冯振刚 Email: zgfeng@chd.edu.cn Home Page: https://js.chd.edu.cn/glxy/fzg/list.htm Specialty: Road Engineering Research area or direction: 1. Research on modification of road building materials and long-term service performance 2. Research on resource utilization of waste materials 3. Research on new type analysis and testing technology of road engineering 4. Research on preparation and performance of advanced polymer materials and composite materials
	WEI Kun 魏堃 Email: weikun@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/wk/list.htm Specialty: Road Engineering Research area or direction: 1. Design and development of road functional materials 2. New pavement structures and materials 3. Asphalt and asphalt mixture modification technology.
	XU Xiaojian 徐晓建 Email: xuxiaojian@mail.nwpu.edu.cn Home Page: http://js.chd.edu.cn/glxy/xxj/list.htm Specialty: Road Engineering Research area or direction: 1. Structural mechanics in pavement engineering, micro-/nano structural mechanics Mechanical behaviors of magnetoelectric composite materials and structures.



LIU Zhizhuang 刘状壮

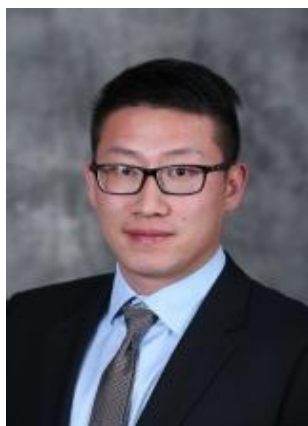
Email: zzliu@chd.edu.cn

Home Page: http://js.chd.edu.cn/glxy/lzz_en/list.htm

Specialty: Road Engineering

Research area or direction:

1. Materials behaviors under variable climates
2. Pavement engineering for special regions
3. Low-carbon footprint building materials and pavement system



WANG Xuhao 王旭昊

Email: wangxh@chd.edu.cn

Home Page: <http://js.chd.edu.cn/glxy/wxh/list.htm>

Specialty: Road Engineering

Research area or direction:

1. Ratio design and durability of high-performance cement concrete for pavement and bridge in special areas
2. The workability, rheology, durability, rapid repair and maintenance of high-performance cement concrete and sustainable development
3. Applicability of artificial intelligence and computer recognition technology to structural concrete and self-compacting concrete
4. Study the design of self-compacting concrete based on particle accumulation theory and its application in cast-in-place bridge structures
5. Application of new sensors in the health monitoring of concrete structures



LI Cheng 李程

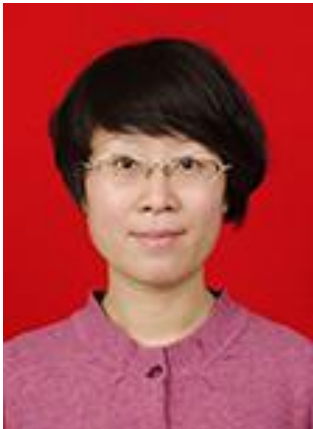
Email: cli@chd.edu.cn

Home Page: <http://js.chd.edu.cn/glxy/lc/list.htm>

Specialty: Road Engineering

Research area or direction:

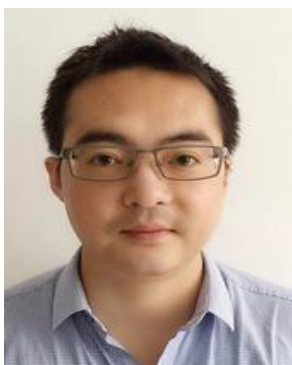
1. Reinforcement and durability of pavement base in seasonally frozen area
2. Road performance of gravel and recyclable materials
3. Research and development of new geotechnical engineering test methods
4. Application of computer vision technology in geotechnical engineering

	ZHANG Haixia 张海霞 Email: zhhx@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/zhx_en/list.htm Specialty: Road Engineering Research area or direction: 1. Mainly engaged in subgrade engineering research 2. Carried out permafrost subgrade, sand subgrade, urban permeable pavement and so on.
	WU Jianmin 武建民 Email: wujm@chd.edu.cn Home Page: https://js.chd.edu.cn/glxy/wjm/list.htm Specialty: Road engineering Research area or direction: 1. Research on Road Infrastructure Service Status Perception Methods and Maintenance Technologies 2. Research on the Comprehensive Utilization of Industrial Solid Waste in Road Engineering 3. Functional Pavement Materials
	WEN Yong 温永 Email: wy-1026@163.com Home Page: http://js.chd.edu.cn/glxy/wy/list.htm Specialty: Road Engineering Research area or direction: 1. Aging behavior and mechanism of asphalt 2. Research and development of new green materials 3. Asphalt pavement durability
	SHI Xiaoli 史小丽 Email: glxl@gl.chd.edu.cn Home Page: https://js.chd.edu.cn/glxy/sxl/list.htm Specialty: Road Engineering Research area or direction: 1. Asset management of highway infrastructure 2. Highway maintenance project management and economic evaluation 3. Highway construction project management and evaluation
Bridge Engineering	

	YAO Yuling 姚玉玲 Email: yy1@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/yy1_646/list.htm Specialty: Bridge Engineering Research area or direction: 1.Highway Engineering Economy and Management 2.Expressway Maintenance and Management, 3.Highway Construction and Estimating
	LI Jiawu 李加武 Email: ljw@gl.chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/ljw/list.htm Specialty: Bridge Engineering Research area or direction: 1.Dynamics of Bridges 2.Study on wind-induced vibration of bridge structures 3.Study on coping measures of bridge earthquake prevention and mitigation
	YAN Biao 闫标 Email: yanb@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/yb/list.htm Specialty: Bridge Engineering Research area or direction: 1.Seismic performance of steel tube constrained concrete joints and frames 2.Seismic performance of column piers (TRC, PBL column, self-reset pier) 3.Design theory of high-performance composite structure bridge system
	LIU Lingjia 刘龄嘉 Email: liuljia@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/llj_en/list.htm Specialty: Bridge Engineering Research area or direction: 1.Bridge engineering structure inspection and safety assessment 2.Bridge structure optimization design and application 3.Prestressed concrete structure

	HAO Jianming 郝键铭 Email: jianminghao@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/hjm_9749/list.htm Specialty: Bridge Engineering Research area or direction: 1.Study on the aerodynamic mechanism of unsteady bridge 2.Refined reconstruction of extreme wind/specific wind field characteristics 3.Analysis of the influence of extreme wind/special wind on the bridge
	XU Hanzheng 许汉铮 Email: 897692148@qq.com Home Page: http://js.chd.edu.cn/glxy/xhz_en/list.htm Specialty: Bridge Engineering Research area or direction: 1.Bridge maintenance and strengthening 2.Bridge Construction Control 3.Bridge health monitoring and evaluating
	SUN Shengjiang 孙胜江 Email: sunshengjiang@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/ssj_en/list.htm Specialty: Bridge Engineering Research area or direction: 1.The construction control of long-span bridges 2.Bridge evaluation and reinforcement 3. New material structure
	DUAN Lan 段兰 Email: DL0310DL@163.com Home Page: http://js.chd.edu.cn/glxy/dl_en/list.htm Specialty: Bridge Engineering Research area or direction: 1.High performance steel bridge 2.Composite bridge 3.Fatigue and fracture theory of steel Bridges 4.Research and Development of UHPFRC Materials and Its Application in Bridge Engineering

	BAI Qingxia 白青侠 Email: bxqmyz@163.com Home Page: http://js.chd.edu.cn/glxy/bqx_en/list.htm Specialty: Bridge Engineering Research area or direction: 1. Bridge structure analysis 2. Inspection and maintenance
	ZHOU Mi 周敕 Email: zhoumi@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/zm_en_1172/list.htm Specialty: Bridge Engineering Research area or direction: Seismic design of bridge
	WU Jun 武隽 Email: jun.wu@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/wj_en_7596/list.htm Specialty: Bridge Engineering Research area or direction: 1. Agent-based microscopic traffic flow simulation of bridges 2. Safety evaluation of bridges under combined dynamic loadings of wind and traffic flow and Typhoon's threat on bridge safety 3. Bridge fatigue 4. Damage detection of bridge and bridge reliability
	ZHANG Jingfeng 张景峰 Email: jfzhang@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/zjf_en/list.htm Specialty: Bridge Engineering Research area or direction: 1. Evaluation of bridge structural performance under impact load 2. Research and development of anti-impact protective devices for Bridges 3. Structural safety risk assessment under extreme impact load
	GAO Guangzhong 高广中 Email: 429512469@qq.com Home Page: http://js.chd.edu.cn/glxy/ggz/list.htm Specialty: Bridge Engineering Research area or direction: 1. Wind-induced disasters and protection of long-span Bridges 2. Theory and application of wind-induced nonlinear vibration 3. Application of CFD technology in wind engineering



ZHANG Yongfei 张永飞

Email: zhangyf@chd.edu.cn

Home Page: http://js.chd.edu.cn/glxy/zyf_7616/list.htm

Specialty: Bridge Engineering

Research area or direction:

- 1.New materials and new structures
- 2.Intelligent fire protection of bridge



ZHANG Liuyu 张柳煜

Email: zly@chd.edu.cn

Home Page: http://js.chd.edu.cn/glxy/zly_en/list.htm

Specialty: Bridge Engineering

Research area or direction:

- 1.Bridge safety monitoring and evaluation technology
- 2.Bridge structure engineering control
- 3.Bridge reinforcement and maintenance management technology



REN Gengfeng 任更锋

Email: rgf@chd.edu.cn

Home Page: http://js.chd.edu.cn/glxy/rgf_en/list.htm

Specialty: Bridge Engineering

Research area or direction:

- 1.Bridge structure theory
- 2.Monitoring and Analysis of Long Span Bridge Structure Construction
- 3.Analysis and evaluation of new and existing bridge structures
- 4.Structural evaluation and reinforcement of dangerous old Bridges



WANG Lingbo 王凌波

Email: wanglingbo@chd.edu.cn

Home Page: <http://js.chd.edu.cn/glxy/wlb/list.htm>

Specialty: Bridge Engineering

Research area or direction:

Study on safety evaluation and dynamic performance of Bridges

	WANG Feng 王峰 Email: wf@chd.edu.cn Home Page https://js.chd.edu.cn/glxy/wf_7610/list.psp Specialty: Bridge Engineering Research area or direction: 1. Wind-induced vibrations and mitigation for long-span bridges. 2. Wind resistance of construction and special structures. 3. Wind field characteristics in complex terrain regions.
	WANG Xiaoming 王晓明 Email: wang_xiaoming@qq.com Home Page: http://js.chd.edu.cn/glxy/wxm_1693/list.htm Specialty: Bridge Engineering Research area or direction: 5. Design, control and sensing of long-span cable-supported bridges 6. Decision-making for maintenance and resilience enhancement of in-service bridges 7. Research and development of new technologies for bridge construction and renovation Design of steel and composite bridges
	BAI Hua 白桦 Email: baihua9810@163.com HomePage: https://js.chd.edu.cn/glxy/bh/list.htm Specialty: Bridge Engineering Research area or direction: 1. Structural wind resistance 2. Computational fluid dynamics
	JIANG Lei 姜磊 Email: jiangleichd@chd.edu.cn Home Pagehttps://js.chd.edu.cn/glxy/jl101/list.htm Specialty: Bridge Engineering Research area or direction: 1. Steel and composite bridge 2. High-performance and innovative bridge structural system and theory 3. Fatigue Assessment of bridge 4. Bridge long-life design theory

Geotechnical and Tunnel Engineering



TIAN Weiping 田伟平

Email:

Home Page: http://js.chd.edu.cn/glxy/twp_en/list.htm

Specialty: Geotechnical and Tunnel Engineering

Research area or direction:

1. Special ground treatment technology
2. High fill embankment settlement control
3. Study on earth pressure of fill culverts
4. Highway slope treatment technology



FENG Zhongju 冯忠居

Email: ysf@gl.chd.edu.cn

Home Page: http://js.chd.edu.cn/glxy/twp_en/list.htm

Specialty: Geotechnical and Tunnel Engineering

Research area or direction:

1. Hydraulics and Hydrology
2. Road disaster prevention



WANG Yaling 王亚玲

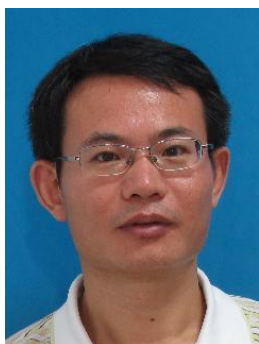
Email: wyl417@163.com

Home Page: http://js.chd.edu.cn/glxy/twp_en/list.htm

Specialty: Geotechnical and Tunnel Engineering

Research area or direction:

1. Hydrological calculation of highway bridges and culverts
2. Calculation of bridge erosion
3. Highway deck drainage and drainage
4. Road water disaster mechanism analysis



MA Jianqin 马建秦

Email: majq@gl.chd.edu.cn

Home Page: http://js.chd.edu.cn/glxy/mjq_en/list.htm

Specialty: Geotechnical and Tunnel Engineering

Research area or direction:

1. Evaluation of engineering geological conditions
2. Inspection and test of concrete structures
3. Assessment of operational tunnel conditions
4. Design of tunnel structures and operational facilities
5. Influence of excavation disturbance on engineering project

	WANG Yongdong 王永东 Email: wydchdgl@163.com Home Page: http://js.chd.edu.cn/glxy/wyd_en/list.htm Specialty: Geotechnical and Tunnel Engineering Research area or direction: 1. Structural optimization and construction control of tunnel engineering 2. Operation ventilation technology of long highway tunnel 3. Fire prevention technology of tunnel and underground engineering
	LI Jiachun 李家春 Email: chdlijiachun@126.com Home Page: http://js.chd.edu.cn/glxy/ljc_en/list.htm Specialty: Geotechnical and Tunnel Engineering Research area or direction: 1. Natural Disaster Management in Highway transportation 2. Environmental Impact Assessment and Protection for Highway Engineering 3. Geologic Hazard, Flood Hazard Risk Assessment 4. Hazard Monitoring, Warning and Emergency
	QI Hongliang 齐洪亮 Email: qihongl@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/ql_en/list.htm Specialty: Geotechnical and Tunnel Engineering Research area or direction: 1. Mechanism of subgrade damage caused by flood along river in mountain area and its control measures 2. Highway disaster assessment and prevention
	ZHANG Hongguang 张宏光 Email: zhg@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/zhg_en/list.htm Specialty: Geotechnical and Tunnel Engineering Research area or direction: 1. Bridge foundation engineering 2. Geotechnical engineering 3. Immersed tunnel



LUO Gang 罗刚

Email: luogang@chd.edu.cn

Home Page: http://js.chd.edu.cn/glxy/lg_en/list.htm

Specialty: Geotechnical and Tunnel Engineering

Research area or direction:

- 1.Highway Tunnel Operation and Management
- 2.Survey and Design of Highway Tunnel
- 3.Highway tunnel construction
- 4.Tunnel engineering



YUAN Shuai 袁帅

Email: yuanshuai@chd.edu.cn

Home Page: <http://js.chd.edu.cn/glxy/ys/list.htm>

Specialty: Geotechnical and Tunnel Engineering

Research area or direction:

- 1.The development & application of high order numerical methods
- 2.Numerical simulation of consolidation and seepage of unsaturated soil
- 3.Numerical calculation of geotechnical engineering stability
- 4.Finite element program development



XIAO Lili 肖莉丽

Email: llxiao@chd.edu.cn

Home Page: <http://js.chd.edu.cn/glxy/xll/list.htm>

Specialty: Geotechnical and Tunnel Engineering

Research area or direction:

- 1.Slope stability evaluation
- 2.Engineering treatment of unstable slopes
- 3.Landslide dynamics and landslide generated tsunami
- 4.landslide hazard zonation and risk assessment



HU Taotao 胡涛涛

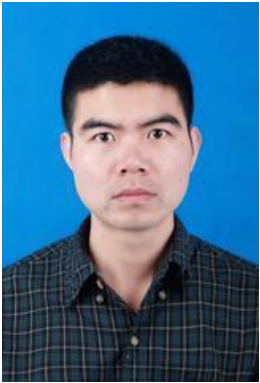
Email: tthu@chd.edu.cn

Home Page: http://js.chd.edu.cn/glxy/htt_en/list.htm

Specialty: Geotechnical and Tunnel Engineering

Research area or direction:

- 1.Tunnel engineering
- 2.Rock mass mechanics

	YIN Peijie 尹培杰 Email: peijie.yin@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/ypj/list.htm Specialty: Geotechnical and Tunnel Engineering Research area or direction: 1.Characterization of microstructure of geo-material based on X-Ray CT 2.Three dimensional reconstruction of pore structure based on simulated annealing method 3.Single and multi-phase flow through fractured porous media based on Lattice Boltzmann Simulation 4.Numerical simulation based on discrete element modeling
	QIU Junling 邱军领 Email: junlingqiu@chd.edu.cn Home Page: https://js.chd.edu.cn/glxy/qjl/list.htm Specialty: Geotechnical and Tunnel Engineering Research area or direction: 1. Geotechnical Engineering 2. Tunnel Engineering 3. Special engineering disaster prevention and reduction 4. Smart sensing, evaluation, and prediction
	GAO Qidong 高启栋 Email: qdgao@chd.edu.cn Home Page: http://js.chd.edu.cn/glxy/gqd_en/list.htm Specialty: Geotechnical and Tunnel Engineering Research area or direction: 1.Engineering blasting (Rock blasting excavation/exploitation) 2.Rock dynamics 3.Civil and hydropower engineering construction
	YANG Dong 杨冬 Email: dongyang76@chd.edu.cn Home Page: https://js.chd.edu.cn/glxy/yd/list.htm Specialty: Geotechnical and Tunnel Engineering Research area or direction: 1. Advanced computational fracture methods, e.g., peridynamics 2. Crack growth under multi-physics field coupling 3. Numerical analysis of engineering failure problems



LIU Weiwei 刘伟伟

Email: liuwwchd@163.com

Home Page: <http://js.chd.edu.cn/glxy/lww/list.htm>

Specialty: Geotechnical and Tunnel Engineering

Research area or direction:

- 1.Theory and technology of Tunnel Engineering Construction
- 2.Tunnel disaster prevention and control
3. Durability of tunnel service



WANG Zhichao 王志超

Email: wangzc@chd.edu.cn

Home Page: <http://js.chd.edu.cn/glxy/wzc/list.htm>

Specialty: Tunnel engineering

Research area or direction:

1. Tunnel support design and theory
2. Research and development of novel support structures
3. Tunnelling and underground space technology



ZHAO Gaowen 赵高文

Email: 007gwzhao@chd.edu.cn

Home Page: <https://js.chd.edu.cn/glxy/zgw/list.htm>

Specialty: Geotechnical Engineering

Research area or direction:

1. Geotechnical Durability
2. Concrete
3. problematic Soil