



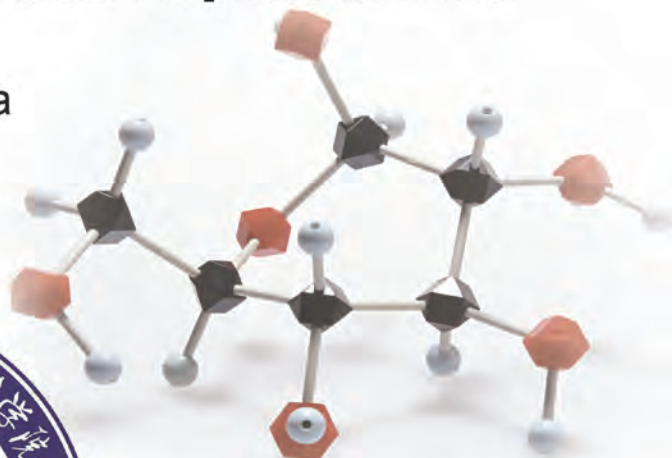
中国环境诱变剂学会
Chinese Environmental Mutagen Society



徐州医科大学
XUZHOU MEDICAL UNIVERSITY

International Forum on Environmental and Occupational Health

Xuzhou, China
2022.12.09



Sponsor: Chinese Environment Mutagen Society
Xuzhou Medical University

Introduction of Opening Ceremony Speaker

Junnian Zheng

M.D., Ph.D

- Professor of Oncology.
- Chancellor, Xuzhou Medical University.
- Director, Cancer Institute, Xuzhou Medical University.
- Director, Cancer Center, Affiliated Hospital of Xuzhou Medical University.



Introduction of the Forum Chairperson



Qiao Niu

M.D., Ph.D

- Professor of Occupational Health and Toxicology.
- Dean, School of Public Health, Xuzhou Medical University.
- Chairman, Academic Committee, Shanxi Medical University.
- Executive member of the council, Chinese Society of Toxicology (CSOT).
- Deputy Director of the Neurotoxicology Sub-society, CSOT.
- Executive member of the council, Chinese Society of Environmental Mutagens (CSEM).
- Director of the Sub-society on Environmental and Neurodegenerative Diseases, CEMS.

Chen Yansu

M.D., Ph.D

- Associated professor of Epidemiology.
- Associate Dean, School of Public Health, Xuzhou Medical University.
- Member of Chinese Environmental Mutagens Society.



Jianan Li

M.D., Ph.D

- Assistant Professor of Toxicology, School of Public Health, Xuzhou Medical University.
- Member of Chinese Society of Toxicology
- Member of Chinese Society of Environmental Mutagens

Jiali Yuan

M.D., Ph.D

- Assistant Professor of Occupational Health and Toxicology, School of Public Health, Xuzhou Medical University.



Wei Wang

M.D., Ph.D

- Associate Professor of Epidemiology and Health Statistics.
- Deputy director of Department of Community and Health Education, School of Public Health, Xuzhou Medical University.
- Review Editor of Frontiers in Public Health, Frontiers in Psychiatry, Frontiers in Sociology.
- Editorial Board Member of Journal of Chinese School Health.

Invited Speaker (in order of speaking)



Edward Levin **Ph.D**

- Professor of Psychiatry and Behavioral Sciences, Director of Neurobehavioral Research, Duke University Medical Center.
- Ex-President of International Neurotoxicology Association (INA).

Touqeer Ahmed

Ph.D

- Visiting Professor, Department of Neurosciences, School of Medicine, Johns Hopkins University, USA.
- Professor Tenured (Pharmacology and Neuroscience) Atta-ur-Rahman School of Applied Biosciences, National University of Sciences and Technology Islamabad, Pakistan.



Tongzhang Zheng **M.D., Ph.D**

- Professor of Epidemiology in the Brown School of Public Health.
- Susan Dwight Bliss Professor of Epidemiology.
- Chairman of the Department of Environmental Health Sciences at Yale School of Public Health.

Qunwei Zhang

M.D., Ph.D

- Tenured Professor in the Department of Epidemiology and Population Health at the School of Public Health and Information Sciences, University of Louisville, USA.





Christopher A. Shaw

Ph.D

- Professor, Canadian neuroscientist at the University of British Columbia.
- Ph.D in neurobiology at the Hebrew University.
- research focuses on Lou Gehrig's disease (ALS) and examine the role of aluminum in various neurological diseases.

David Koh

Ph.D

- Professor, Department Chair of Community, Occupational and Family Medicine.
- Director of the Centre for Environmental and Occupational Health Research, National University of Singapore.
- Founding program director of Singapore's National Preventive Medicine Residency.
- Universiti Brunei Darussalam's Distinguished Professor of Occupational Health and Medicine.



Shilu Tong

M.D., Ph.D

- Professor and Director of the Department of Clinical Epidemiology and Biostatistics at Shanghai Children's Medical Center affiliated to Shanghai Jiao Tong University School of Medicine.
- Adjunct Professor at the School of Public Health and Social Work, Queensland University of Technology.
- Visiting Professor at National Institute of Environmental Health, China CDC.

Weiye Song

M.D., Ph.D

- Associate Professor, School of Public Health, Xuzhou Medical University.
- Member of the Chinese Society of Toxicology.
- Research focus on the adverse effects of environmental endocrine-disrupting chemicals (EDCs) on the reproductive system, early embryonic development, and their potential molecular mechanisms.





Yuxin Zheng

M.D., Ph.D

- Professor, School of Public Health, Qingdao University.
- Expert Advisory Committee of the Medical Science Department of the National Natural Science Foundation of China.
- Chief supervisor of the Chinese Society of Toxicology.
- Chairman of the Biomarker Professional Committee of the Chinese Society of Environmental Mutagens.

Ruisheng Wang

M.D., Ph.D

- Senior Principal Researcher, Director of Division of Industrial Toxicology and Biological Monitoring, National Institute of Occupational Safety and Health, Japan.
- Professor of Graduate School of Medical Sciences, Kitasato University, Sagamihara, Japan.



Qing Li

M.D., Ph.D

- Clinical Professor, Nippon Medical School.
- President of the Japanese Society of Forest Medicine.
- Director of the Forest Therapy Society.
- Vice-President and Secretary General of INFOM

Peter Spencer

Ph.D

- Professor of Neurology and Occupational Health Sciences.
- Oregon Health & Science University; Honorary Professor.
- Chinese Center for Disease Control and Prevention.
- Senior Consultant (Toxicology) for the Shenzhen Center for Disease Control and Prevention.





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- Director of the Sub-society on Environmental and Neurodegenerative Diseases, CEMS.

Shelly Lap-ah TSE

M.D., Ph.D

- Professor, School of Public Health, Hong Kong Chinese University, China.
- National Secretary of ICOH of the P. R. of China.
- President of Hong Kong Institute of Occupational.
- Chairman of the CUHK Advisory Committee of Environmental Hygiene.
- Principal Investigator of Honorary Advisor (FM/GOPC KCC) of Hospital Authority of Hong Kong.



Mario Di Gioacchino

M.D.,

- Professor and Scientific director of the "Institute for Clinical Immunotherapy and Advanced Biological Treatments, School of Medicine, University of Chieti and Pescara, Italy.
- Main Representative of CeSI at the "Economic and Social Council" and the "Department of Public Information" of the United Nations.
- President of the Italian Society of Allergy, Asthma and Clinical Immunology.

Claudia Petrarca

M.D.

- Associate Professor, Occupational Medicine and clinical Immunology, School of Medicine, University of Chieti and Pescara, Italy.
- Research focus on toxicological studies on well-recognized environmental and occupational xenobiotics and on nanomaterials.



International Forum on Environmental and Occupational Health Meeting Agenda

Time	Agenda		Chair
December 9, 2022	Title of Presentation	Speaker	
8:30-8:40	Opening Speech Junnian Zheng (Chancellor, Xuzhou Medical University)		Qiao Niu (Xuzhou Medical University, Shanxi Medical University)
8:40-9:00	Neurobehavioral Toxicology	Edward D. Levin (Duke University)	Yansu Chen (Xuzhou Medical University)
9:00-9:20	Multi-faceted neurotoxic effects of metals on synaptic and cognitive functions	Touqeer Ahmed (National University of Sciences and Technology)	
9:20-9:40	Per- and Polyfluorinated Substances(PFAS) & Human Cancer Risk	Tongzhang Zheng (Brown University)	
9:40-10:00	Beyond pulmonary effects: systemic and carcinogenic effects of nickel nanoparticles	Qunwei Zhang (University of Louisville)	
10:00-10:20	Tea break		
10:20-10:40	Aluminum and the mysterious ALS-PDC of Guam	Christopher A. Shaw (University of British Columbia)	Jianan Li (Xuzhou Medical University)
10:40-11:00	Workers with Post-COVID Conditions – Considerations for Return to Work	David KOH (National University of Singapore)	
11:00-11:20	Global Environmental Change and Emerging Health Risks in the Anthropocene	Shilu Tong (University of Queensland)	
11:20-11:40	Exposure to TDMPP Interferes with Sexual Differentiation via Estrogen Receptors 2a and 2b in Zebrafish	Weiyi Song (Xuzhou Medical University)	
11:40-12:40	Lunch Break		
12:40-13:00	Adverse health effect of diesel engine exhaust	Yuxin Zheng (Qingdao University)	Jiali Yuan (Xuzhou Medical University)
13:00-13:20	Percutaneous absorption of industrial chemicals – the characteristics and application to the exposure control	Ruisheng Wang (Japan National Institute of Occupational Safety and Health)	
13:20-13:40	Beneficial effects of forest environments (Forest bathing/Shinrin-yoku) on human health	Qing Li (Nippon Medical School)	
13:40-14:00	Environmental etiological contributions to amyotrophic lateral sclerosis	Peter Spencer (Oregon Health & Science University)	
14:00-14:20	Tea break		
14:20-14:40	Neurotoxicity of aluminum	Qiao Niu (Xuzhou Medical University)	Wei Wang (Xuzhou Medical University, Shanxi Medical University)
14:40-15:00	Spatiotemporal variation of workplace safety towards SARS-CoV-2 and responses in Hong Kong, Nanjing and Wuhan	Shelly Lap-ah TSE (Chinese University of Hong Kong)	
15:00-15:20	Metal nanoparticles cell interaction	Mario Di Gioacchino (University of G.D'ANNUNZIO)	
15:20-15:40	Nanoparticle interaction with cell cycle	Claudia Petrarca (University of Chieti and Pescara)	



Scan the code to watch the live stream

Date: Friday, December 9, 2022

Time: 8:30-17:30 (Beijing Time)

Location: Science and Education Building A242, Xuzhou Medical University

Topic: Better Environment and Better Health

Microsoft NetMeeting: ZOOM

Meeting Number: 6458123884

Meeting Password: 502502

Meeting Link: <https://us02web.zoom.us/j/6458123884?pwd=SVRSMTI1VmNYcTBmZnpTWfY3SkF5QT09>