

Available online at www.sciencedirect.com**ScienceDirect**www.elsevier.com/locate/jes

JES
JOURNAL OF
ENVIRONMENTAL
SCIENCES
www.jesc.ac.cn

News: JES Symposium on Recent Advances in Environmental Sciences, to be held at the 10th National Conference on Environmental Chemistry

A special *Journal of Environmental Sciences (JES)* Symposium, **Recent Advances in Environmental Sciences**, will be held at the 10th National Conference on Environmental Chemistry (NCEC), in Tianjin, China, on August 15–19, 2019. Submissions of abstracts on all topics of environmental sciences are welcome.

The JES Symposium on the **Recent Advances in Environmental Sciences** is organized jointly by Professor Guibin Jiang (Li et al., 2018; Liu et al., 2018a, 2018b; Wang et al., 2017) of the Research Center for Eco-Environmental Sciences, Chinese Academy of Sciences, and Professor X. Chris Le (Uppal et al., 2017, 2018; Hoy et al., 2018; Zheng et al., 2017) of the University of Alberta, Canada. This JES Symposium builds on the success of the 2017 JES symposium held at the 9th National Conference on Environmental Chemistry (*J. Environ. Sci.*, 2017b).

A number of environmental scientists from overseas and Hong Kong have been invited to participate in the conference and present lectures at the JES Symposium. They include Professor Yong Cai (Sizmur et al., 2018) from Florigia International University, Professor Zongwei Cai (Zhang et al., 2017b) from Hong Kong Baptist University, Professors Jay Gan and Yinsheng Wang from the University of California at Riverside, Professor Paul Lam (Wu et al., 2017) from the City University of Hong Kong, Professor Xiangdong Li (Yang et al., 2012) from Hong Kong Polytech University, Professor Xing-Fang Li (Ge et al., 2018a; Fu et al., 2017; *J. Environ. Sci.*, 2017a) from the University of Alberta, Professor Xiaoguang Meng (Ge et al., 2018b; Terracciano et al., 2017; Zhang et al., 2017a; Li et al., 2017) from Stevens Institute of Technology, Professor Baoshan Xing (Zhong et al., 2015; Hao et al., 2009) at the University of Massachusetts at Amherst, and Professor Xiangru Zhang (Han et al., 2017) of Hong Kong University of Science and Technology. Many of the editorial board members of JES have also been invited to participate in the JES Symposium.

A special issue of JES will be organized and published before the 10th NCEC conference. Submissions of critical reviews and original research articles on all important topics of environmental sciences are welcome. All manuscripts will undergo the standard rigorous peer-review processes.

Manuscripts not accepted for publication in JES will be considered for poster presentations at the 10th NCEC conference. JES will provide financial support to award the best JES publications and the best poster presentations.

R E F E R E N C E S

- Fu, K.Z., Li, J.H., Vemula, S., Moe, B., Li, X.F., 2017. Effects of halobenzoquinone and haloacetic acid water disinfection byproducts on human neural stem cells. *J. Environ. Sci.* 58, 239–249. <https://doi.org/10.1016/j.jes.2017.02.006>.
- Ge, F., Xiao, Y., Yang, Y.X., Wang, W., Moe, B., Li, X.F., 2018a. Formation of water disinfection byproduct 2,6-dichloro-1,4-benzoquinone from chlorination of green algae. *J. Environ. Sci.* 63, 1–8. <https://doi.org/10.1016/j.jes.2017.10.001>.
- Ge, J., Meng, X.G., Song, Y.H., Terracciano, A., 2018b. Effect of phosphate releasing in activated sludge on phosphorus removal from municipal wastewater. *J. Environ. Sci.* 67, 216–223. <https://doi.org/10.1016/j.jes.2017.09.004>.
- Han, J.R., Zhang, X.R., Liu, J.Q., Zhu, X.H., Gong, T.T., 2017. Characterization of halogenated DBPs and identification of new DBPs trihalomethane in chlorine dioxide treated drinking water with multiple extractions. *J. Environ. Sci.* 58, 83–92. <https://doi.org/10.1016/j.jes.2017.04.026>.
- Hao, L.H., Wang, Z.Y., Xing, B.S., 2009. Effect of sub-acute exposure to TiO₂ nanoparticles on oxidative stress and histopathological changes in Juvenile Carp (*Cyprinus carpio*). *J. Environ. Sci.* 21 (10), 1459–1466. [https://doi.org/10.1016/S1001-0742\(08\)62440-7](https://doi.org/10.1016/S1001-0742(08)62440-7).
- Hoy, K.S., Feng, W., Le, X.C., 2018. Microbial methylation of mercury in the water-level fluctuation zone of the Three Gorges Reservoir, China. *J. Environ. Sci.* 68, 218–220. <https://doi.org/10.1016/j.jes.2018.05.021>.
- J. Environ. Sci.*, 2017a. News: Dr. Xing-Fang Li receives Environment Research and Development Award from the Chemical Institute of Canada. *J. Environ. Sci.* 53, 326. <https://doi.org/10.1016/j.jes.2017.03.023>.
- J. Environ. Sci.*, 2017b. News: JES Symposium at the 9th National Conference on Environmental Chemistry. 62, pp. 163–165. <https://doi.org/10.1016/j.jes.2017.12.006>.
- Li, X.G., Zhao, Y., Xi, B.D., Meng, X.G., Gong, B., Li, R., et al., 2017. Decolorization of Methyl Orange by a new clay-supported nanoscale zero-valent iron: Synergistic effect, efficiency

- optimization and mechanism. *J. Environ. Sci.* 52, 8–17. <https://doi.org/10.1016/j.jes.2016.03.022>.
- Li, G.L., Liao, C.Y., Jiang, G.B., 2018. Hollow TiO₂ spheres with improved visible light photocatalytic activity synergistically enhanced by multi-stimulative: Morphology advantage, carbonate-doping and the induced Ti³⁺. *J. Environ. Sci.* 72, 153–165. <https://doi.org/10.1016/j.jes.2018.01.001>.
- Liu, C.B., Zhang, L., Wu, Q., Qu, G.B., Yin, Y.G., Hu, L.G., et al., 2018a. Mutual detoxification of mercury and selenium in unicellular Tetrahymena. *J. Environ. Sci.* 68, 143–150. <https://doi.org/10.1016/j.jes.2018.02.004>.
- Liu, Q.S., Liu, N., Sun, Z.D., Zhou, Q.F., Jiang, G.B., 2018b. Intranasal administration of tetrabromobisphenol A bis(2-hydroxyethyl ether) induces neurobehavioral changes in neonatal Sprague Dawley rats. *J. Environ. Sci.* 63, 76–86. <https://doi.org/10.1016/j.jes.2017.05.036>.
- Sizmur, T., O'Driscoll, N., Cai, Y., 2018. JES Special issue in Mercury Biogeochemistry and Fate Preface. *J. Environ. Sci.* 68, 1–4. <https://doi.org/10.1016/j.jes.2018.05.020>.
- Terracciano, A., Zhang, J.F., Christodoulatos, C., Wu, F.C., Meng, X.G., 2017. Adsorption of Ca²⁺ on single layer graphene oxide. *J. Environ. Sci.* 57, 8–14. <https://doi.org/10.1016/j.jes.2017.01.008>.
- Uppal, J.S., Shuai, Q., Li, Z., Le, X.C., 2017. Arsenic biotransformation and an arsenite S-adenosylmethionine methyltransferase in plankton. *J. Environ. Sci.* 61, 118–121.
- Uppal, J.S., Zheng, Q., Le, X.C., 2018. Maternal exposure to specific perfluoroalkyl substances is associated with increasing blood glucose in pregnant women. *J. Environ. Sci.* 69, 1–2. <https://doi.org/10.1016/j.jes.2018.06.008>.
- Wang, Y., Gao, W., Wu, J., Liu, H.J., Wang, Y.J., Wang, Y.W., Jiang, G.B., 2017. Development of matrix solid-phase dispersion method for the extraction of short-chain chlorinated paraffins in human placenta. *J. Environ. Sci.* 62, 154–162. <https://doi.org/10.1016/j.jes.2017.06.039>.
- Wu, Q., Lam, J.C.W., Kwok, K.Y., Tsui, M.M.P., Lam, P.K.S., 2017. Occurrence and fate of endogenous steroid hormones, alkylphenol ethoxylates, bisphenol A and phthalates in municipal sewage treatment systems. *J. Environ. Sci.* 61, 49–58. <https://doi.org/10.1016/j.jes.2017.11.010>.
- Yang, R.X., Luo, C.L., Zhang, G., Li, X.D., Shen, Z.G., 2012. Extraction of heavy metals from e-waste contaminated soils using EDDS. *J. Environ. Sci.* 24 (11), 1985–1994. [https://doi.org/10.1016/S1001-0742\(11\)61036-X](https://doi.org/10.1016/S1001-0742(11)61036-X).
- Zhang, J.F., Brutus, T.E., Cheng, J.M., Meng, X.G., 2017a. Fluoride removal by Al, Ti, and Fe hydroxides and coexisting ion effect. *J. Environ. Sci.* 57, 190–195. <https://doi.org/10.1016/j.jes.2017.03.015>.
- Zhang, M.W., Feng, G.X., Yin, W.H., Xie, B., Ren, M.Z., Xu, Z.C., et al., 2017b. Airborne PCDD/Fs in two e-waste recycling regions after stricter environmental regulations. *J. Environ. Sci.* 62, 3–10. <https://doi.org/10.1016/j.jes.2017.07.009>.
- Zheng, Q., Blackstock, L.K.J., Deng, W.C., Wang, H.L., Le, X.C., Li, X.F., 2017. Keep swimming but stop peeing in the pools. *J. Environ. Sci.* 53, 322–325. <https://doi.org/10.1016/j.jes.2017.03.006>.
- Zhong, L.Y., Yang, J.W., Liu, L.M., Xing, B.S., 2015. Oxidation of Cr (III) on birnessite surfaces: The effect of goethite and kaolinite. *J. Environ. Sci.* 37, 8–14. <https://doi.org/10.1016/j.jes.2015.03.026>.