

MEETINGS

1. Louka, F. R.; Balbatun, A.; Malinski, T. *FASEB*, San Diego, CA, April 11-15, **2003**. "Dynamics of Nitric Oxide Release in Normal and Dysfunctional Endothelium".
2. Massoud, S. S.; Mautner, F. A.; Vicente, R., Louka, F. R., *Coordination Chemistry Conference 3-2008*, Cancun, Mexico, March 6-9, **2008**. "Squarato-bridged Copper(II) Complexes".
3. Mautner, F. A.; Louka, F. R.; Massoud, S. S., *Austrian Physical Society Meeting*, Austria, September 23, **2008**. "Dicyanamide Metal Complexes".
4. Louka, F. R.; Mautner, F. A.; Mikuriya, M.; Massoud, S. S., *237th ACS National Meeting*, Salt Lake City, UT, March 22-26, **2009**. "Polynuclear Dicyanamido Copper(II) and Nickel(II) Complexes".
5. Louka, F. R.; Malinski, T., *238th ACS National Meeting*, Washington DC, August 16-20, **2009**. "Dynamics of nitric oxide release in endothelial cells of WKY and SHR rats".
6. Louka, F. R., Chemistry symposium, McNeese University, September **2009**. "Electrochemical Nanosensors: The relationship between Nitric Oxide Bioavailability and Cardiovascular System"
7. Louka, F. R.; Malinski, T. Joint SE/SW Regional ACS Meeting, New Orleans, LA. Dec.1-4, MEDI SESW674, **2010**. "[Nitric oxide/ superoxide] or [nitric oxide/peroxynitrite] as good indicators of the degree of endothelial dysfunction and life span of the cardiovascular system".
8. Massoud, S. S.; Louka, F. R.; Xu, W.; Perkins, R. S.; Vicente, R.; Albering, J. H.; Mautner, F. A. SW/SE Regional ACS Meeting, New Orleans, LA, December 1-4. INORG 95, **2010**. "Structural Characterization of Dinuclear Copper(II) Complexes Based on Triazine and their DNA Cleavage Activity".
9. Nguyen, L. T.; Louka, F. R.; Mikuriya, M.; Albering, J. H.; Mautner, F. A.; Massoud, S. S. SW/SE Regional ACS Meeting, New Orleans, LA, December 1-4. INORG 195, **2010**. "1-D Copper(II) Complexes Constructed from Pyrazole-3,5-dicarboxylate Bridging Tri-copper(II) Centers".
10. Gallo, A. A.; Louka, F. R.; Mautner, F. A.; Albering, J. H.; Vicente, R.; Massoud S. S. SW/SE Regional ACS Meeting, New Orleans, LA, December 1-4. GEN. INORG 240, **2010**. "Mono- and Di-nuclear Copper(II) Complexes Constructed from Tripodal Tris[(2-ethyl-(1-pyrazolyl)]amine (tepza)".
11. Louka, F. R.; Spell, M. L.; Arnold, T.; Mautner, F. A.; Demeshko, S.; Meyer, F., Massoud, S. S. Joint SE/SW Regional ACS Meeting, Austin, TX. Nov. 9-12, **2011**. "Polynuclear Copper(II) Complexes Bridged by Squarate and Croconate Dianions".
12. Louka, F. R.; Gallo, A. A.; Quan, L. L.; Lemieux, M. C.; Nguyen, L. T.; Vicente, R.; Mautner, F. A.; Massoud, S. S. Zing Coord. Chem. Conf. Cancun-México, **2011**. "1-D Polymeric Copper(II) Complexes Bridging by Dicyanamide".
13. Louka, F. R.; Vicente, R.; Ribas, J; Mautner, F. A.; Fischer, R. C.; Massoud, S. S Joint SE/SW Regional ACS Meeting, Baton Rouge, LA. Nov. 2-5, **2012**. "Metal Ions

Direct the Geometrical and Nuclearity of Azido-Metal(II)-bis(2-(3,5-dimethylpyrazol-1-yl)ethyl)amine Complexes”.

14. Klerks, P. L.; Felder, D. L.; Chistoserdov, A.; Louka, F. R. Gulf of Mexico Oil Spill & Ecosystem Science Conference, New Orleans, LA, Jan. 21-23, **2013**. “The effect of sediment bioturbators on the biological degradation of petroleum in coastal ecosystems”
15. Louka, F. R.; Nguyen, Q. L.; Mautner, F. A.; Massoud, S. S. Zing Coord. SWRM-ACS Waco-TX, **2013**. “Cadmium(II) Polymers Bridged Azide with Different Dimensionality”.
16. Klerks, P. L.; Oguma, A.; Blankson, E.; Curtis, C.; Goodwin, M.; Louka, F. R.; Chistoserdov, A. The Society of Environmental Toxicology and Chemistry North America 34th Annual Meeting, Nashville, TN, 17-21 November **2013**. “The effect of sediment bioturbators on the hydrocarbon distribution in hydrocarbon-dosed mesocosms”.
17. Klerks, P. L.; Louka, F. R.; Deb Adhikary, N.; Kascak, A.; Felder, D. L.; Oguma, A.; Ducharme, G.; Chistoserdov, A. Gulf of Mexico Oil Spill & Ecosystem Science Conference, Mobile, AL, Jan. 26-30, **2014**. “The interaction between sediment bioturbators and sediment microbes on the distribution and degradation of oil in sediment.”
18. Satbhai, K. M.; Louka, F. R.; Klerks, P. L. South Central - Society of Environmental Toxicology and Chemistry (SC-SETAC), San Marcos, TX, May 30 – June 1, **2014**. “Effects of petroleum hydrocarbons and their interactions on mate guarding behavior in the amphipod *Hyaella Azteca*”.
19. Louka, F. R.; Chistoserdov, A.; Deb Adhikary, N.; Kascak, A.; Satbhai, K. M.; Louviere, C.; Klerks, P. L. 248th American Chemical Society National Meeting National Meeting, San Francisco, CA. August 10-14, **2014**. “Effect of bioturbators on the degradation and distribution of polycyclic aromatic hydrocarbons in sediment.”
20. Massoud, S. S.; Louka, F. R.; Mautner, F. A.; Naka, Y.; Mikuriya, M. Symposium on Coordination Compounds as Molecular Magnetic Materials, Kwansai Gakuin University – School of Science and Technology, Sanda, Japan, October 11, **2014**. “Squarato-Bridging Copper(II) Complexes Derived from Polypyridyl Amine Ligands”.
21. Kascak, A.; Deb Adhikary, N.; Chistoserdov, A.; Louka, F. R.; Klerks, P. L. SETAC North America 35th Annual Meeting, Vancouver, Canada. November 9-13, **2014**. “The effect of bioturbation by the ghost shrimp *Lepidophthalmus louisianensis* on hydrocarbon degradation and distribution.”
22. Kascak, A.; Klerks, P. L.; Louka, F. R.; Satbhai, K. M.; Graziano, A.; Osman, S. Gulf of Mexico Oil Spill & Ecosystem Science Conference, Houston, TX, Feb. **2015**. “The interaction between benthic bioturbators and microbes on the fate of hydrocarbons in sediment – 1) sediment characteristics and PAH levels.”
23. Louka, F. R.; Mautner, F. A.; Massoud, S. S. 249th American Chemical Society National Meeting, Denver, CO, March 22-26, **2015**. “Carbonato-bridged copper(II) complexes formed via fixation of atmospheric CO₂.”

24. Morandi, P; Osman, S.; Klerks, P. L.; Louka, F. R. Society of Environmental Toxicology and Chemistry (SETAC) South Central Regional Annual Meeting Lafayette, LA, May 28 – 30, **2015**. “Investigating the effect of bioturbators vs. ecofriendly adsorbents on pyrene concentrations.”
25. Louka, F. R.; Osman, S.; Morandi, P.; Klerks, P. L. International Conference of Green Chemistry, Orlando, FL, September 14 – 16, **2015** (Invited speaker). “Comparing the effect of ecofriendly adsorbents and bioturbators on the concentration pyrene.”
26. Klerks, P. L.; Cazan A. M.; Kascak, A.; Osman, S. Y.; Hoag, M.; Morandi, P.; Louka, F. R. Society of Environmental Toxicology and Chemistry (SETAC) Meeting, Salt Lake City, UT, Nov 1-5, **2015**. “The interplay between biota and pollutants: ghost shrimp affect environmental conditions and aromatic hydrocarbon distribution in laboratory mesocosms.”
27. P. L. Klerks; Osman, S. Y.; M. E. Hoag; F. Fazal-Ur-Rehman; A. Kascak; Louka, F. R. Gulf of Mexico Oil Spill & Ecosystem Science Conference, Tampa, FL, Feb. **2016**. “Sediment Bioturbation Affects the Fate of Pyrene in Laboratory Mesocosms”
28. Louka, F. R.; Osman, S.; Cazan A. M.; Morandi, P; Hoag, M.; Klerks, P. L. 251th American Chemical Society National Meeting, San Diego, CA, March 13-17, **2016** "Investigating pyrene levels in water and sediment samples in presence of bioturbators" **Awarded the outstanding contents and presentation**
29. Massoud, S.S.; Louka, F. R. The 6th International Conference on Nuclei Acid-Protein Chemical and Structural Biology for Novel Drug Discovery, Chingdu-China, p 44-45, May 26-28, **2016** “Artificial nucleases for efficient DNA cleavage by mono- and dinuclear metal(II) complexes”
30. Louka, F. R.; Osman, S.; Shaik, A.; Carme, T.; International Conference of Green Chemistry, Las Vegas, Nevada, September 19-21, **2016** (Invited speaker, Chair of two sessions). “Investigating the efficiency of economical adsorbents in removal of polycyclic aromatic hydrocarbons”
31. Louka, F. R.; Shaik, A.; Terracina, T.; Khamidullina, N.; Honors meeting, Lafayette, Louisiana, November 18, **2016**. “Effective Ecofriendly Adsorbents for Removal of Individual Polycyclic Aromatic Hydrocarbons”
32. Klerks, P. L.; Cazan A. M.; Kascak, A.; Shaik, A.; Deb Adhikary, N.; Chistoserdov, A.; Louka, F. R. Society of Environmental Toxicology and Chemistry (SETAC) World Congress / SETAC North America 37th Annual Meeting, Orlando, FL, Nov 6-10, **2016**. “Effects of razor clams and ghost shrimp on the distribution and fate of hydrocarbons in nearshore environments”
33. Louka, F. R.; Malinski T. World Congress and Expo on Nanotechnology and Nanoengineering, Dubai, UAE, March 25-29, **2017** (Invited speaker, Chair of a session). “Assessing nano-sensors in determination of the degree of endothelial dysfunction and lifespan of the cardiovascular system”
34. Louka, F. R.; Junk, T.; Massoud, S. 18th International Conference on Biological Inorganic Chemistry, Florianópolis, Brazil, July 31- August 4, **2017**. “DNA Cleavage by Bicompartamental Dinuclear Metal(II) Complexes” **Awarded the outstanding contents, organization, and presentation by Royal Society of Chemistry Books.**

35. Louka, F. R.; Malinski T. International Conference on Chemistry Progress for Sustainable Development' (ICCPD 2017), Alexandria, Egypt, September 23 — 27, and Swedish Institute, Alexandria, Egypt **2017**. “Endothelial Cells Dysfunction and Cardiovascular System Life Span”