

Conference Papers

1. Ansa, E.D.O. And Bart-Plange, S. (2018). Treatment of wastewater from a beverage factory using the activated sludge process. ICAST 2018.3.8. 5th International Conference on Applied Sciences and Technology (ICAST). 26-27th September, 2018, Kumasi Technical University, Ejisu, Kumasi.
2. Asante, K. A. and Amoyaw-Osei, Y. (2018)- Electronic waste recycling in Ghana and interventions to reduce its impact on human health and environment. Proceedings of the Royal Society of Chemistry- Pan Africa Chemistry Network Conference held at the University of Nairobi, Kenya from 6th to 8th November, 2018. Page 15.
3. Collins K. Tay, Michael Dorleku, Samuel S. Koranteng. (2018). Hydrochemical Evolution of Ground and Surface Water within the Amansie and Adansi Districts of the Ashanti Region, Ghana. *West African Journal of Applied Ecology*, vol. **26**(1): 108 – 133
4. Credland, R. and Ansa, E.D.O. (2018). Faecal bacteria contamination in some localities in La township, Accra. ICAST 2018.3.7. 5th International Conference on Applied Sciences and Technology (ICAST). 26-27th September, 2018, Kumasi Technical University, Ejisu, Kumasi.
5. **Duah, A.A.** (2018). Mining and the future of our Water Resources. Paper delivered at the Ghana Academy of Arts and Sciences' Founders Week celebration in November, 2018, GAAS, Accra.
6. **Duah, A.A.** and Tagoe, R. (July, 2018). Geophysical exploration for borehole siting at Gomoa Mpota in the Central Region for Gentle Giants Co. Ltd.
7. **Duah, A.A.** and Tagoe, R. (September, 2018). Report on Borehole drilling, pumping test and water quality analysis at Gomoa Mpota, Central Region for Gentle Giants Co. Limited.
8. **Duah, A.A.**, Tagoe, R and Darko, E. (November, 2018). Geophysical exploration for borehole siting at Nsakyi in the Eastern Region for Gentle Giants Co. Ltd.
9. Ewuku, K.A. and Ansa, E.D.O. (2018). Assessing costs of decentralized and centralized wastewater treatment in Dansoman, a suburb of Accra. ICAST 2018.3.9. 5th International Conference on Applied Sciences and Technology (ICAST). 26-27th September, 2018, Kumasi Technical University, Ejisu, Kumasi.
10. Karikari A. Y. and Nfojoh, C. J. (2018). Final Effluent quality monitoring. Report prepared for Golden Tulip Hotel. Consultancy Report, WRI, Accra. 7pp. (4 quarterly reports submitted).
11. Karikari A. Y. Nfojoh, C. J., and Hawa, A. (2018). Physico-chemical and microbiological tests o potable and swimming pool water from Golden Tulip Hotel, Consultancy Report, WRI, Accra. 7pp. (4 quarterly reports submitted).

12. **Karikari, A.Y.** (2018). Template for Data Collection on Indicator 6.3.1 and 6.3.2. Validation Workshop on Integrated Monitoring of SDG 6. Organised by SDG 6 Technical Committee on the 12th July 2018 at Coconut Grove Regency Hotel, Accra, Ghana.
13. **Karikari, A.Y., and Gyasi-Duku, K.A** (2018). SDG – Policy Support System Highlights and Challenges in Ghana “Water in the World We Want: A framework for national action on water-related Sustainable Development Goals, Final Workshop organised by UNU-INWEH and hosted by Global Affairs Canada from 19th to 20th September 2018 at Ottawa, Canada.
14. **Karikari, A.Y., Asmah, R., Amisah, S., Agbo, N., Trevor, C. Telfer and Lindsay G. Ross** (2018). Estimation of Ecological Carrying Capacity of Tilapia (*Oreochromis Niloticus*) Cage Culture in Lake Volta using Phosphorus Mass Balance. 17th World Lake Conference. Organised by Ibaraki Prefecture Government and The International Lakes Environment Committee Foundation (ILEC) from 15th to 19th October 2018 in Ibaraki, Japan.
15. Kwadwo Ansong Asante, **William. Agyekum**, William Arko (January, 2018): Water Quality Assessment of Sansu Community in Obuasi. Final Report of 3rd Sampling Regime
16. Kwadwo Ansong Asante, **William. Agyekum**, William Arko (June, 2018): Water Quality Assessment of Sansu Community in Obuasi. Final Report of 5th Sampling Regime
17. Kwadwo Ansong Asante, **William. Agyekum**, William Arko (March, 2018): Water Quality Assessment of Sansu Community in Obuasi. Final Report of 4th Sampling Regime
18. Kwadwo Ansong Asante, **William. Agyekum**, William Arko (September, 2018): Water Quality Assessment of Sansu Community in Obuasi. Final Report of 6th Sampling Regime.
19. Mensah, E.T.D., Dankwa, H.R., Asmah, R., Lauridsen, T.L., Trolle, D., Champion, B.B. Edziyie, R. and Christensen, V. (2018). Mass balanced model of Lake Volta fisheries: The use of Ecopath model. 17th World Lake Conference, 15th – 19th October, 2018, Ibaraki, Japan.
20. Obour, S., Mensah, G.T. and Baidoo, I.A. (2018). Parasitological quality of water used for irrigating urban vegetable farms: Dzorwulu and Korle-Bu Cluster, Accra-Ghana CSIR-RSA Annual General Meeting, October, 2018, CSIR Forestry Research Institute, Kumasi.