

Curriculum Vitae

Personal information

First name /Surname	Patrick Ssebugere
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Nationality	Ugandan
Date of birth	29.08.1980
Gender	Male

Education and training

Dates	Award	Awarding Institution
30.04.2011 – 1.04.2015	Doctor of Science (Technology)	Lappeenranta University of Technology, Finland
30.08.2005 – 12.08.2008	Master of Science (Chemistry)	Makerere University, Uganda
28.08.2000 – 20.06.2003	Bachelor of Science (Chemistry)	Makerere University, Uganda

Work experience

Dates	Position held	Name of employer
11.02.2016 – To date	Lecturer	Makerere University, Uganda
1.04.2009 – 11.02.2016	Assistant Lecturer	Makerere University, Uganda
10.02.2008 – 1.04.2009	Part Time Lecturer	Kyambogo University, Uganda
10.11.2003 – 1.04.2009	Teacher	St. M. Kalemba Senior Secondary School, Uganda

Publications

1. Zhu, C.; Wang, P.; Li, Y.; Chen, Z.; Li, W.; Ssebugere, P.; Zhang, Q.; Jiang, G., Bioconcentration and trophic transfer of polychlorinated biphenyls and polychlorinated dibenzo-*p*-dioxins and dibenzofurans in aquatic animals from an e-waste dismantling area in East China. *Environmental Science: Processes & Impacts* **2015**, *17*, 693 - 699.

2. Zhu, C.; Li, Y.; Wang, P.; Chen, Z.; Ren, D.; Ssebugere, P.; Zhang, Q.; Jiang, G. Polychlorinated biphenyls (PCBs) and polybrominated biphenyl ethers (PBDEs) in environmental samples from Ny-Ålesund and London Island, Svalbard, the Arctic. *Chemosphere* **2015**, *126*, 40-46.

3. **Ssebugere, P.**; Sillanpää, M.; Kiremire, B.T.;Kasozi, G.N.; Wang, P.; Sojinu, S.O.; Otieno, P.O.; Zhu, N.; Zhu, C.; Zhang, H.; Shang, H.; Ren, D.; Li, Y.; Zhang, Q.; Jiang,G., Polychlorinated biphenyls and hexachlorocyclohexanes in sediments and fish species from the Napoleon Gulf of Lake Victoria, Uganda. *Science of The Total Environment* **2014**, *481*, 55-60.
4. **Ssebugere, P.**; Sillanpää, M.; Wang, P.; Li, Y.; Kiremire, B.T.; Kasozi, G.N.; Zhu, C.; Ren, D.; Zhu, N.; Zhang, H.; Shang, H.; Zhang, Q.; Jiang, G., Polychlorinated biphenyls in sediments and fish species from the Murchison Bay of Lake Victoria, Uganda. *Science of The Total Environment* **2014**, *482-483*, 349-357.
5. **Ssebugere, P.**; Sillanpää, M.; Wang, P.; Li, Y.; Wang, Y.; Kiremire, B.T.; Kasozi,G.N.; Zhu, C.; Ren, D.; Shang, H.; Zhang, Q.; Jiang, G., Polychlorinated dibenzo-*p*-dioxins, polychlorinated dibenzofurans and polybrominated diphenyl ethers in sediments and fish species from the Murchison Bay of Lake Victoria, Uganda. *Science of The Total Environment* **2014**, *500-501*, 1-10.
6. **Ssebugere, P.**; Kiremire, B.T.; Henkelmann, B.; Bernhöft, S.; Wasswa, J.; Kasozi, G.N.; Schramm, K.-W., PCDD/Fs and dioxin-like PCBs in surface sediments from Lake Victoria, East Africa. *Science of The Total Environment* **2013**, *454-455*, 528-533.
7. **Ssebugere, P.**; Kiremire, B.T.; Henkelmann, B.; Bernhöft, S.; Kasozi, G.N.; Wasswa, J.; Schramm, K.-W., PCDD/Fs and dioxin-like PCBs in fish species from Lake Victoria, East Africa. *Chemosphere* **2013**, *92(3)*, 317-321.
8. Zhu, N.; Fu, J.; Gao, Y.; **Ssebugere, P.**; Wang, Y.; Jiang, G., Hexabromocyclododecane in alpine fish from the Tibetan Plateau, China. *Environmental Pollution* **2013**, *181*, 7-13.
9. Wang, P.; Zhang, H.; Fu, J.; Li, Y.; Wang, T.; Wang, Y.; Ren, D.; **Ssebugere, P.**; Zhang, Q.; Jiang, G., Temporal trends of PCBs, PCDD/Fs and PBDEs in soils from an e-waste dismantling area in East China. *Environmental Science: Processes & Impacts* **2013**, *15*, 1897-1903.
10. Wasswa, J.; Kiremire, B. T.; Nkedi-Kizza, P.; Mbabazi, J.; **Ssebugere, P.** Organochlorine pesticide residues in sediments from the Uganda side of Lake Victoria. *Chemosphere* **2011**, *82(1)*, 130-136.
11. **Ssebugere, P.**; Wasswa, J.; Mbabazi, J.; Nyanzi, A. S.; Kiremire, B. T.; Marco, A. M. J. Organochlorine pesticides in soils from south-western Uganda. *Chemosphere* **2010**, *78(10)*: 1250-1255.
12. **Ssebugere, P.**; Kiremire, B. T.; Kishimba, M.; Wandiga,O. S.; Nyanzi, A. S.; Wasswa, J.; DDT and metabolites in fish from Lake Edward, Uganda. *Chemosphere* **2009**, *76(2)*, 212-215.

Published Book

Ssebugere, P. 2015. *Persistent organic pollutants in sediments and fish from Lake Victoria, Uganda.* Doctoral dissertation, Lappeenranta University of Technology, Finland. <http://doria32-kk.lib.helsinki.fi/handle/10024/103782>

Student supervision record

Student's name	Topic	Status
1. Mr. Nasifu Kerebba	Measurement and source apportionment of polycyclic aromatic hydrocarbons in sediments from the Uganda side of Lake Victoria.	MSc completed 2015
2. Mr. Amusa Chemonges	Potential exposure of Golirra's to pesticides through vegetation and soil contamination in areas around Bwindi impenetrable National Park.	MSc on-going
3. Mr. Edison Ntezimana	Concentrations of persistent organic pollutants in food of animal origin from Markets in Kampala capital city, Uganda: Estimation of human dietary intake.	MSc on-going
4. Mr. Stuart B. Mukiibi	Determination of persistent organic pollutants in environmental samples surrounding a former pesticide store in Masindi District, western Uganda.	MSc on-going
5. Mr. Fauza Nsubuga	Thermodynamic adsorption-desorption of cypermethrin on selected soils in Uganda	MSc on-going
6. Mr. Anthony Fwesa	Determination of heavy metals in water and wild grass from the shores of the Pece Stream in Gulu, northern Uganda	MSc on-going

Referees

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