

## IISD-ELA Publications – Updated January 2019

### In press

Cruz Font, L., Shuter, B., Blanchfield, P., Minns, C., Rennie, M.D. Life at the top: lake ecotype influences the metabolic costs and life history of an apex fish predator. Accepted for publication to the Journal of Animal Ecology 8 Nov 2018. JAE-2018-00141.R1.

McDougall, M.; Francisco, O.; Harder-Viddal, C.; Roshko, R.; Heide, F.; Sidhu, S.; Khajehpour, M.; Leslie, J.; Palace, V.P.; Tomy, G.T.; Stetefeld, J. Proteinaceous nano container encapsulate polycyclic aromatic hydrocarbons. Scientific Reports (In press)

Paterson, M. J., K. G. Beaty, D. L. Findlay, W. J. Findlay, S. L. Schiff, V. L. St.Louis, and J. J. Venkiteswaran. 2018. Long-term changes in nutrient dynamics and plankton communities following the creation of a new reservoir. Canadian Journal of Fisheries and Aquatic Sciences **in press**.

### 2019

Rennie, M. D., P. J. Kennedy, K. H. Mills, C. Rodgers, C. Charles, L. Hrenchuk, S. Chalanchuk, P. Blanchfield, M. J. Paterson, and C. Podemski. Accepted. Impacts of freshwater aquaculture on fish communities: a whole-ecosystem experimental approach. Freshwater Biology FWB-P-Jun-18-0268-R2.

Stroskia, K. M., G. Tomy, and V. Palace. 2019. The current state of knowledge for toxicity of corexit EC9500A dispersant: a review. Critical Reviews in Environmental Science and Technology **ASAP**.

Tiegs, S. D., D. M. Costello, M. W. Isken, G. Woodward, P. B. McIntyre, M. O. Gessner, E. Chauvet, N. A. Griffiths, A. S. Flecker, V. Acuña, R. Albariño, D. C. Allen, C. Alonso, P. Andino, C. Arango, J. Aroviita, M. V. M. Barbosa, L. A. Barmuta, C. V. Baxter, T. D. C. Bell, B. Bellinger, L. Boyero, L. E. Brown, A. Bruder, D. A. Bruesewitz, F. J. Burdon, M. Callisto, C. Canhoto, K. A. Capps, M. M. Castillo, J. Clapcott, F. Colas, C. Colón-Gaud, J. Cornut, V. Crespo-Pérez, W. F. Cross, J. M. Culp, M. Danger, O. Dangles, E. de Eyto, A. M. Derry, V. D. Villanueva, M. M. Douglas, A. Eloegi, A. C. Encalada, S. Entekin, R. Espinosa, D. Ethaiya, V. Ferreira, C. Ferriol, K. M. Flanagan, T. Fleituch, J. J. Follstad Shah, A. Frainer Barbosa, N. Friberg, P. C. Frost, E. A. Garcia, L. García Lago, P. E. García Soto, S. Ghate, D. P. Giling, A. Gilmer, J. F. Gonçalves, R. K. Gonzales, M. A. S. Graça, M. Grace, H.-P. Grossart, F. Guérol, V. Gulis, L. U. Hepp, S. Higgins, T. Hishi, J. Huddart, J. Hudson, S. Imberger, C. Iñiguez-Armijos, T. Iwata, D. J. Janetski, E. Jennings, A. E. Kirkwood, A. A. Koning, S. Kosten, K. A. Kuehn, H. Laudon, P. R. Leavitt, A. L. Lemes da Silva, S. J. Leroux, C. J. LeRoy, P. J. Lisi, R. MacKenzie, A. M. Marcarelli, F. O. Masese, B. G. McKie, A. Oliveira Medeiros, K. Meissner, M. Miliša, S. Mishra, Y. Miyake, A. Moerke, S. Mombrikotb, R. Mooney, T. Moulton, T. Muotka, J. N. Negishi, V. Neres-Lima, M. L. Nieminen, J. Nimptsch, J. Ondruch, R. Paavola, I. Pardo, C. J. Patrick, E. T. H. M. Peeters, J. Pozo, C. Pringle, A. Prussian, E. Quenta, A. Quesada, B. Reid, J. S. Richardson, A. Rigosi, J. Rincón, G. Rîşnoveanu, C. T. Robinson, L. Rodríguez-Gallego, T. V. Royer, J. A. Rusak, A. C. Santamans, G. B.

Selmecky, G. Simiyu, A. Skuja, J. Smykla, K. R. Sridhar, R. Sponseller, A. Stoler, C. M. Swan, D. Szlag, F. Teixeira-de Mello, J. D. Tonkin, S. Uusheimo, A. M. Veach, S. Vilbaste, L. B. M. Vought, C.-P. Wang, J. R. Webster, P. B. Wilson, S. Woelfl, M. A. Xenopoulos, A. G. Yates, C. Yoshimura, C. M. Yule, Y. X. Zhang, and J. A. Zwart. 2019. Global patterns and drivers of ecosystem functioning in rivers and riparian zones. *Science Advances* **5**:eaav0486.

## 2018

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Ducharme, A. A. 2018. Seasonal and landscape variability in drivers of dissolved organic carbon concentrations in headwater streams draining forested catchments. M.Sc. Thesis. University of Winnipeg.

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experimental aquaculture operation. Accepted for publication in the Canadian Journal of Fisheries and Aquatic Sciences 23 September 2018, cjas-2017-0578.R2.

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