

INTERACTIONS ON THE EDGE



Sponsored by the American Society of Limnology and Oceanography and co-sponsored by Society of Canadian Limnologists / Société canadienne de limnologie, the North American Benthological Society and Newfoundland and Labrador Hydro.

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2008 ASLO Summer Meeting
8-13 June 2008 · St. John's, Newfoundland & Labrador · Canada

Meeting Program

Sunday at-a-glance

4:00 - 8:00 PM	Registration - Delta Hotel Lobby	4:00 - 8:00 PM
7:00 - 9:00 PM	Opening Mixer - Marconi Hall, Convention Center	7:00 - 9:00 PM

Monday at-a-glance

7:30 AM - 5 PM	Registration - Delta Hotel Lobby							7:30 AM - 5 PM
8:30 - 9:30 AM	Opening & Plenary Address - Delta Hotel, Salon A							8:30 - 9:30 AM
	James Kitchell, University of Wisconsin, Madison, WI							
	<i>Food Webs and Fisheries in the Ecosystem Context</i>							
9:30 - 10:00 AM	BREAK							9:30 - 10:00 AM
Room	Salon A	Salon B	Salon C	Salon D	Harborview	Alcock	Brown	Room
Session	SS11	SS29	SS32	SS17	SS40	SS20	SS19	Session
Title	Back to the Future? Prospects in Plankton Ecology After 25 Years of Progress	The Fate of Sediment Organic Carbon in Lakes	Macroecological Perspectives on Long Term Change in Aquatic Ecosystems	The Littoral an 'Important Edge' Between and Within Ecosystems	Agricultural Streams: Ecosystem Function in Headwater Systems Draining Highly Productive Agricultural Regions	Sclerochronology and Biogeochemistry of Cold-water Corals	Nutrient Cycling in Shallow Water Estuarine Environments	Title
10:00 AM	Sommer, U.	Stets, E. G.	Frank, K. T.	Valiela, I.	Withers, P. J.	Noe, S. U.	Kostka, J. E.	10:00 AM
10:15 AM	Sommer, U.	Niggemann, J.	Frank, K. T.	Valiela, I.	Sunohara, M. D.	Lopez Correa, M.	McCarthy, M. J.	10:15 AM
10:30 AM	Leavitt, P. R.	Fortino, K.	Mergeay, J.	Hicks, A. L.	Williams, C. O.	Risk, M. J.	Brin, L. D.	10:30 AM
10:45 AM	Boersma, M.	Ferland, M.	Perga, M. E.	North, R. L.	Armstrong, S. D.	Jamieson, R. E.	Piehler, M. F.	10:45 AM
Session	SS11 con't	SS29 con't	SS32 con't	SS17 con't	SS40 con't	SS03	SS19 con't	Session
Title	Back to the Future? Prospects in Plankton Ecology After 25 Years of Progress	The Fate of Sediment Organic Carbon in Lakes	Macroecological Perspectives on Long Term Change in Aquatic Ecosystems	The Littoral an 'Important Edge' Between and Within Ecosystems	Agricultural Streams: Ecosystem Function in Headwater Systems Draining Highly Productive Agricultural Regions	Interactions Between Physical Limnology and Ecology	Nutrient Cycling in Shallow Water Estuarine Environments	Title
11:00 AM	Hambright, K. D.	Finlay, K.	Li, W. K.	Hamelin, S.	Church, C. D.	Anderson, K. E.	Gardner, W. S.	11:00 AM
11:15 AM	Ramcharan, C. W.	Domine, L. M.	Kamenir, Y. G.	Gergs, R.	Tank, J. L.	Adams, H. E.	Parker, F. M.	11:15 AM
11:30 AM	Riessen, H. P.	Sobek, S.	Berecibar, E.	Stead, R. A.	Royer, T. V.	Currie, W. J.	Markager, S.	11:30 AM
11:45 AM	Yan, N. D.		Graham, E. S.	Graham, E. S.	Wilson, H. F.	Jones, I. D.		11:45 AM
12:00 - 2:00 PM	LUNCH - ON YOUR OWN							12:00 - 2:00 PM
12:00 - 5:00 PM	Poster & Exhibit Set-Up - Marconi Hall, Convention Center							12:00 - 5:00 PM
12:15 - 2:00 PM	Early Career Funding Workshop-Brown Room, Convention Center							12:15 - 2:00 PM
Room	Salon A	Salon B	Salon C	Salon D	Harborview	Alcock	Brown	Room
Session	SS11 con't	SS29 con't	SS28	SS17 con't	SS40 con't	SS03 con't	SS43	Session
Title	Back to the Future? Prospects in Plankton Ecology After 25 Years of Progress	The Fate of Sediment Organic Carbon in Lakes	Interplay of Benthic and Hyporheic Transport, Biogeochemistry, and Microbial Processes	The Littoral an 'Important Edge' Between and Within Ecosystems	Agricultural Streams: Ecosystem Function in Headwater Systems Draining Highly Productive Agricultural Regions	Interactions Between Physical Limnology and Ecology	Influence of pH on Ecological and Biogeochemical Processes	Title
2:00 PM	Tollrian, R.	Bastviken, D.	DeBruyn, J. M.	Roux, M. J.	Lyon, D. R.	Cyr, H.	Feely, R. A.	2:00 PM
2:15 PM	Laforsch, C.	Schubert, C. J.	Gerbersdorf, S. U.	Randall, R. G.	Stanley, E. H.	Mehner, T.	Feely, R. A.	2:15 PM
2:30 PM	Christie, A. E.	Hershey, A. E.	Sabater, S.	Vermaat, J. E.	Herrman, K. S.	White, M. S.	Nielsen, L. T.	2:30 PM
2:45 PM	Platt, T.	Enrich-Prast, A.	Harvey, J. W.	Schmidt, A. L.	Smith, D. R.	Shimizu, K.	Hansen, P. J.	2:45 PM
Session	SS11 con't		SS28 con't	SS24	SS40 con't	SS03 con't	SS43 con't	Session
Title	Back to the Future? Prospects in Plankton Ecology After 25 Years of Progress		Interplay of Benthic and Hyporheic Transport, Biogeochemistry, and Microbial Processes	Trophic Interactions on the Edge: Connectivity Among Watersheds, Receiving Waters, and Coastal Ecosystems	Agricultural Streams: Ecosystem Function in Headwater Systems Draining Highly Productive Agricultural Regions	Interactions Between Physical Limnology and Ecology	Influence of pH on Ecological and Biogeochemical Processes	Title
3:00 PM	Davies, K. T.		Packman, A. I.	Fox, S. E.	Frey, J. W.	Pannard, A.	Maberly, S. C.	3:00 PM
3:15 PM	Thackeray, S. J.		Fellman, J. B.	Martinetto, P.	Griffiths, N. A.	Folkard, A. M.	Weisse, T.	3:15 PM
3:30 PM	Sprules, W. G.		Febria, C. M.	Dittmann, S.	Xenopoulos, M. A.	Qin, B.	Jezberova, J.	3:30 PM
3:45 PM	De Meester, L.			Olsen, Y. S.	Smiley Jr., P. C.		Albertin, A.	3:45 PM
4:00 PM	BREAK							4:00 PM
4:15 - 5:15 PM	Awards Talks - Delta Hotel, Salon A							4:15 - 5:15 PM
	A. C. Redfield Lifetime Achievement Award to John Hobbie							
	Citation for Scientific Excellence Award to Thomas M. Frost							
5:30 - 6:30 PM	ASLO Business Meeting - Delta Hotel, Salon D							5:30 - 6:30 PM
6:30 - 7:30 PM	Student Mixer - Delta Hotel, Salon B							6:30 - 7:30 PM
6:30 - 7:30 PM	Early Career Mixer - Delta Hotel, Salon C							6:30 - 7:30 PM

Tuesday at-a-glance

8 AM - 5 PM									Registration - Delta Hotel Lobby									8 AM - 5 PM								
8:30 - 9:30 AM									Opening & Plenary Address - Delta Hotel, Salon A									8:30 - 9:30 AM								
									Peter J. le B. Williams, School of Ocean Sciences, University of Wales, Bangor, UK																	
									<i>A Look Back at the Major Advances over the Past 25 years in Limnology and Oceanography</i>																	
9:30 - 10:00 AM									BREAK									9:30 - 10:00 AM								
9:30 AM - 7 PM									Posters & Exhibits - Marconi Hall, Convention Center									9:30 AM - 7 PM								
Room			Salon A			Salon B			Salon C			Salon D			Harborview			Alcock			Brown			Room		
Session			SS33			GS15			SS21			GS21			SS07			SS12			GS10			Session		
Title			Global Change Effects on Aquatic Ecosystems			Zooplankton			Close to the Borderline-processes In and Across Strong Environmental Gradients			Watersheds and Land-use			Geno, chemo and Ecotype Diversity in Cyanobacterial Populations			Advective Dispersal in Open Freshwater and Marine Systems: New Theoretical and Empirical Insights			Sediment Processes			Title		
10:00 AM			Hobbs, W. O.			Havel, J. E.			Glazer, B. T.			Wehr, J. D.			Hayes, P. K.			Speirs, D. C.			Mouret, A.			10:00 AM		
10:15 AM			Moore, M. V.			Ning, N. S.			Glazer, B. T.			Sternner, R. W.			Rohrlack, T.			Speirs, D. C.			Skoog, A.			10:15 AM		
10:30 AM			Kerfoot, W. C.			Schultes, S. G.			Brandes, J. A.			Haustein, M. D.			Wiedner, C.			Lancaster, J.			Sauchyn, L. K.			10:30 AM		
10:45 AM			Kling, G. W.			Chang, R. Y.			Cooper, R. N.			Phillips, I. D.			Van de Waal, D. B.			Jacobs, M. J.			Hilpert, M.			10:45 AM		
Session			SS33 con't			GS15 con't			SS21 con't			GS21 con't			SS07 con't			SS12 con't			GS10 con't			Session		
Title			Global Change Effects on Aquatic Ecosystems			Zooplankton			Close to the Borderline-processes In and Across Strong Environmental Gradients			Watersheds and Land-use			Geno, chemo and Ecotype Diversity in Cyanobacterial Populations			Advective Dispersal in Open Freshwater and Marine Systems: New Theoretical and Empirical Insights			Sediment Processes			Title		
11:00 AM			Zimmermann-Timm, H.			Holste, L.			Meyer, E. I.			Kent, A. D.			Graham, J. L.			Innes, D. J.			Reed, A. H.			11:00 AM		
11:15 AM			Gaiser, E. E.			Leech, D. M.			Agboola, J. I.			Kinney, E. L.			Fortin, N.			Diehl, S.			Baulch, H. M.			11:15 AM		
11:30 AM			Chandret, A. S.			Tremblay, N.			Richoux, N. B.			Nakayama, T.			Ostermaier, V.			Fagan, W. F.			Roskosch, A.			11:30 AM		
11:45 AM			Marotta, H.			Hansson, L. A.			Fowler, W. A.			Tremblay, A.			Hikchyan, I. N.			McCauley, E.			McCrackin, M. L.			11:45 AM		
12:00 - 2:00 PM									LUNCH - ON YOUR OWN									12:00 - 2:00 PM								
12:15 - 2:00 PM									CT Workshop - Alcock Room, Convention Center									12:15 - 2:00 PM								
12:15 - 2:00 PM									Regional Cross Borders Workshop - Brown Room, Convention Center									12:15 - 2:00 PM								
12:15 - 2:00 PM									Student Workshops - TBD									12:15 - 2:00 PM								
Room			Salon A			Salon B			Salon C			Salon D			Harborview			Alcock			Brown			Room		
Session			SS33 con't			GS15 con't			SS15			SS04			GS18			SS25			GS16			Session		
Title			Global Change Effects on Aquatic Ecosystems			Zooplankton			Essential Functions of Lipids in Aquatic Ecosystems			Aquatic Modeling: Top to Bottom			Fish Ecology and Fisheries Management			Mercury Biogeotransport Across Ecosystems			Benthic Ecology			Title		
2:00 PM			Wohlers, J.			Bukaveckas, P. A.			Budge, S. M.			DeAngelis, D. L.			Perez-Fuentetaja, A.			Colman, J. A.			Lillis, A.			2:00 PM		
2:15 PM			Sanders, R. W.			Acharya, K.			Budge, S. M.			DeAngelis, D. L.			Sancho, G.			Phillips, V. J.			Tam, J. C.			2:15 PM		
2:30 PM			Wissel, B.			Tokle, N. E.			Brett, M. T.			Fennel, W.			Gibson, R. J.			O'Driscoll, N. J.			Graham, M. H.			2:30 PM		
2:45 PM			Hampton, S. E.			Semyalo, R. P.			Graeve, M.			Starr, M.			Buntling, L.			Avramescu, M. L.			Avery, T. S.			2:45 PM		
Session			SS33 con't			GS15 con't			SS15 con't			SS04 con't			GS18 con't			SS25 con't			GS16 con't			Session		
Title			Global Change Effects on Aquatic Ecosystems			Zooplankton			Essential Functions of Lipids in Aquatic Ecosystems			Aquatic Modeling: Top to Bottom			Fish Ecology and Fisheries Management			Mercury Biogeotransport Across Ecosystems			Benthic Ecology			Title		
3:00 PM			MacPhee, S. A.			Frost, P. C.			Kattner, G.			Beninca, E.			Curtis, K. A.			Lavoie, R. A.			Cole, S. B.			3:00 PM		
3:15 PM			Droscher, I.			Chen, G. J.			Kelly, J. R.			Stow, C. A.			Tucker, S.			O'Connor, E. M.			McEwen, D. C.			3:15 PM		
3:30 PM			Wilhelm, S. W.			McNamara, M. E.			Mezek, T.			Arhonditsis, G. B.						Dugas, K. E.			Larson, C. A.			3:30 PM		
3:45 PM						Caceres, C. E.			Olin, J. A.			Parslow, J.									Burlakova, L. E.			3:45 PM		
4:00 PM									BREAK									4:00 PM								
4:15 - 5:15 PM									Awards Talks - Delta Hotel, Salon A									4:15 - 5:15 PM								
									Raymond L. Lindeman Award to Cornelia Wuchter																	
									John Martin Award to Eppley & Petersen 1979																	
5:30 - 7:30 PM									Poster Sessions/Exhibits - Marconi Hall, Convention Center									5:30 - 7:30 PM								
7:00 - 9:00 PM									Regional Cross Borders Town Hall - Brown Room, Convention Center									7:00 - 9:00 PM								
9:00 - 11:00 PM									Haunted Walk - Delta Hotel Lobby									9:00 - 11:00 PM								

Poster Presentations

PS01		PS03		PS05		PS07		PS08		PS09		PS11	
1. Briski, E.		21. Siitonen, S.		39. Poister, D.		53. Wong, J.		67. Ichii, R.		81. Hamoutene, D.		95. Franke, D.	
3. Bultron, A.		23. Sherk, T. E.		41. Sigeo, D. C.		55. Moore-Gibbons, C. E.		69. Saunders, P. A.		83. Chen, I. C.		97. Millard, K. E.	
5. Leichsenring, J.		25. Anderson, L.		43. Gillette, J. P.		57. Maruo, M.		71. Runge, J.		85. Proia, L.			
7. Carman, M. R.				45. Sliko, C. A.		59. Yang, J.		73. Pajk, F.		87. Normand, C.		PS12	
		PS04		47. Koltzur, S.		61. Polsenaere, P.		75. Ban, S.		89. Hughes, J. E.		99. Piercey, G. L.	
PS02		27. Bautista, J.				63. Stuart, A. T.		77. Dionne, K.				101. Baker, K. D.	
9. Yao, D.		29. Huelin, H. R.		PS06		65. Ma, J.		79. Thomas, D. R.		PS10		103. Clapsadl, M.	
11. Schattenhofer, M.		31. Reed, R. E.		49. Wickland, K. P.						91. Del Angel-Rodriguez, J.			
13. Hanson, A. M.		33. MacKay, S. E.		51. Nishimura, O.						93. Hodgson, J. R.			
15. Trabelsi, A.		35. Simcic, T.											
17. MacLeod, D. M.		37. Pizarro, H. N.											
19. Izaguirre, I.													

Wednesday at-a-glance

8 AM - 5 PM	Registration - Delta Hotel Lobby							8 AM - 5 PM
8:30 - 9:30 AM	Opening & Plenary Address - Delta Hotel, Salon A							8:30 - 9:30 AM
	Elizabeth A. Canuel, Virginia Institute of Marine Science, Gloucester Point, VA							
	<i>Organic Carbon Composition in the Coastal Zone: Insights Gained Through Biomarker Studies</i>							
9:30 - 10:00 AM	BREAK							9:30 - 10:00 AM
9:30 AM - 7 PM	Posters & Exhibits - Marconi Hall, Convention Center							9:30 AM - 7 PM
Room	Salon A	Salon B	Salon C	Salon D	Harborview	Alcock	Brown	Room
Session	SS02	GS14	SS15 con't	SS04 con't	SS36	SS42		Session
Title	Size: A Unifying Theme in Limnology and Oceanography	Phytoplankton	Essential Functions of Lipids in Aquatic Ecosystems	Aquatic Modeling: Top to Bottom	Biologically-mediated Air-sea Interactions in Northern Oceans	Influence of Bivalve Aquaculture on Benthic and Pelagic Ecosystems		Title
10:00 AM	Armstrong, R. A.	Cross, I. D.	Parrish, C. C.	Meysman, F.	Lizotte, M.	Pearce, C.		10:00 AM
10:15 AM	Armstrong, R. A.	Painter, S. C.	Schulz, K. L.	Reed, D.	Le Clairche, Y.	Trottet, A.		10:15 AM
10:30 AM	Campbell, D. A.	Echeveste, P.	Wacker, A.	Chassagne, R.	Luce, M.	Guyondet, T.		10:30 AM
10:45 AM	Koester, J. A.	Thompson, B. P.	Gladyshev, M. I.	Coll Monton, M.	Scarratt, M. G.	Nobre, A. M.		10:45 AM
Session	SS02 con't	GS14 con't	SS15 con't	SS04 con't	SS09	SS35		Session
Title	Size: A Unifying Theme in Limnology and Oceanography	Phytoplankton	Essential Functions of Lipids in Aquatic Ecosystems	Aquatic Modeling: Top to Bottom	What are the Roles of Microbial Foodwebs in Freshwater and Marine Biogeochemical Cycles?	Basin-scale Effects of Climate Change on North Atlantic Marine Ecosystems		Title
11:00 AM	Irwin, A. J.	Lehman, J. C.	Kainz, M.	Salmon, S. U.	Legendre, L.	Wiebe, P. H.		11:00 AM
11:15 AM	Finkel, Z. V.	Yokota, K.	Arts, M. T.	Ross, O. N.	Legendre, L.	Wiebe, P. H.		11:15 AM
11:30 AM	Passy, S. I.	Holiday, D.	Bowman, J. S.	Whipple, S. J.	Lie, A.	Pepin, P.		11:30 AM
11:45 AM	Lento, J.	Rolland Anne, M. P.	Duflos, M. R.	Ibarra, D. A.	Dillon, K. S.	Fisher, J. A.		11:45 AM
12:00 - 2:00 PM	LUNCH - ON YOUR OWN							12:00 - 2:00 PM
12:15 - 2:00 PM	Student Workshops - TBD							12:15 - 2:00 PM
Room	Salon A	Salon B	Salon C	Salon D	Harborview	Alcock	Brown	Room
Session	SS02 con't	GS11	SS15 con't	SS04 con't	SS09 con't	SS35 con't	SS16	Session
Title	Size: A Unifying Theme in Limnology and Oceanography	Biogeochemistry	Essential Functions of Lipids in Aquatic Ecosystems	Aquatic Modeling: Top to Bottom	What are the Roles of Microbial Foodwebs in Freshwater and Marine Biogeochemical Cycles?	Basin-scale Effects of Climate Change on North Atlantic Marine Ecosystems	Physiology and Ecology of Crustacean Diapause	Title
2:00 PM	Downing, J. A.	Tank, S. E.	Kohler, C. C.	Anderson, T. R.	Hale, M. S.	Bisagni, J. J.	Seebens, H.	2:00 PM
2:15 PM	Sherwood, G. D.	Zhang, J.	Makhutova, O. N.	Gentleman, W. C.	Keats, K. F.	Nobre, C.	Koch, U. E.	2:15 PM
2:30 PM	McClain, C.	Findlay, s.	Peters, J.	Spatharis, S. D.	Van de Bogert, M. C.	Head, E.	King, A. M.	2:30 PM
2:45 PM	Henderiks, J.	Deborde, J.	Snyder, R. J.	Comeau, A. J.	Retamal, L.	Unal, E.	Hill, K. A.	2:45 PM
Session		GS11 con't	SS15 con't	SS04 con't	SS09 con't	SS35 con't	SS16 con't	Session
Title		Biogeochemistry	Essential Functions of Lipids in Aquatic Ecosystems	Aquatic Modeling: Top to Bottom	What are the Roles of Microbial Foodwebs in Freshwater & Marine Biogeochemical Cycles?	Basin-scale Effects of Climate Change on North Atlantic Marine Ecosystems	Physiology and Ecology of Crustacean Diapause	Title
3:00 PM		Bastien, J.	Sushchik, N. N.	McDonald, C. P.	Comte, J.	Neuheimer, A. B.	Tarrant, A. M.	3:00 PM
3:15 PM		Tall, L.		MacKay, M. D.	Hall, E. K.	Plourde, S.	Johnson, C. L.	3:15 PM
3:30 PM		Landrum, J. P.		Umorin, M. P.	Munawar, M.	Allen, J. T.		3:30 PM
3:45 PM		Williams, P. J.		Ziegler, S. E.				3:45 PM
4:00 PM	BREAK							4:00 PM
4:15 - 5:15 PM	Awards Talks - Delta Hotel, Salon A							4:15 - 5:15 PM
	Ruth Patrick Award to Nancy Rabalais							
6:30 PM	Lobster Dinner - Sundance Grill (Optional, Ticket Required)							6:30 PM

Thursday at-a-glance

8 AM - 5 PM	Registration - Delta Hotel Lobby							8 AM - 5 PM
All Day	H. S. Science Fair Activities							All Day
8:30 - 9:30 AM	Opening & Plenary Address - Delta Hotel, Salon A							8:30 - 9:30 AM
	Warwick Vincent, Laval University, Québec City, Canada							
	<i>Extreme Ecosystems: Limnological Change at Canada's Northern Edge</i>							
9:30 - 10:00 AM	BREAK							9:30 - 10:00 AM
9:30 AM - 7 PM	Posters & Exhibits - Marconi Hall, Convention Center							9:30 AM - 7 PM
Room	Salon A	Salon B	Salon C	Salon D	Harborview	Alcock	Brown	Room
Session	SS23	SS34	GS19	SS22	SS10	SS26	SS44	Session
Title	Aquatic Invasive Species: Understanding Invaders to Prevent New Introductions	Impacts of Climate Warming on Polar Marine and Freshwater Ecosystems	Foodwebs	Connectivity in Aquatic Ecosystems: Integrating Across Approaches, Habitats, and Species	Influence of Coupling of Microbial and Metazoan Food Webs on Fluxes of Organic Material	Particulate Organic Matter Transport From Headwaters to Oceans: Mechanisms and Ecological Implications	Free Choice Learning: Where Science, Education, and Careers Meet	Title
10:00 AM	Crooks, J. A.	Robinson, D. H.	Bailey, R.	Levin, L. A.	Sathyendranath, S.	Droppo, I. G.	Peart, L. W.	10:00 AM
10:15 AM	Crooks, J. A.	Agusti, S.	Paterson, M. J.	Levin, L. A.	Sathyendranath, S.	Wotton, R. S.	Slough, S. W.	10:15 AM
10:30 AM	Engelen, A.	Llabres Comamala, M.	Mohamed, M. N.	Rooker, J. R.	Devred, E.	Hill, P. S.	Delaney, M. P.	10:30 AM
10:45 AM	Karatayev, A. Y.	Sane, E.	Bronmark, C.	Cottenie, K.	Forget, M. H.	Sakamaki, T.	Matsumoto, G. I.	10:45 AM
Session	SS23 con't	SS34 con't	GS19 con't	SS22 con't	SS10 con't	SS26 con't		Session
Title	Aquatic Invasive Species: Understanding Invaders to Prevent New Introductions	Impacts of Climate Warming on Polar Marine and Freshwater Ecosystems	Foodwebs	Connectivity in Aquatic Ecosystems: Integrating Across Approaches, Habitats, and Species	Influence of Coupling of Microbial and Metazoan Food Webs on Fluxes of Organic Material	Particulate Organic Matter Transport From Headwaters to Oceans: Mechanisms and Ecological Implications		Title
11:00 AM	Saunders, M. I.	Ferland, J.	Bailey, R. C.	Allen, M. R.	Tremblay, J. E.	Petticrew, E. L.		11:00 AM
11:15 AM	Watanabe, S. W.	Murphy, R. J.	Ellis, B. K.	Gresswell, R. E.	van Oevelen, D.	Rex, J. F.		11:15 AM
11:30 AM	Lyons, D. A.	Lasternas, S.	McMeans, B. C.	Rose, G. A.	Pascal, P. Y.	Hecky, B.		11:30 AM
11:45 AM	Petruniak, J. L.	Duarte, C. M.	Wells, R. D.	Knickle, D. C.	Taub, F. B.	Tokunaga, T.		11:45 AM
12:00 - 2:00 PM	LUNCH - ON YOUR OWN							12:00 - 2:00 PM
Room	Salon A	Salon B	Salon C	Salon D	Harborview	Alcock	Brown	Room
Session	SS23 con't	SS34 con't	GS09	SS22 con't	SS10 con't	SS26 con't		Session
Title	Aquatic Invasive Species: Understanding Invaders to Prevent New Introductions	Impacts of Climate Warming on Polar Marine and Freshwater Ecosystems	Eutrophication and Nutrient Cycling	Connectivity in Aquatic Ecosystems: Integrating Across Approaches, Habitats, and Species	Influence of Coupling of Microbial and Metazoan Food Webs on Fluxes of Organic Material	Particulate Organic Matter Transport From Headwaters to Oceans: Mechanisms and Ecological Implications		Title
2:00 PM	Cooke, S. L.	Gueguen, C.	Wysmyk, J. K.	Snelgrove, P. V.	Legendre, L.	Kodama, M.		2:00 PM
2:15 PM	Therriault, T. W.	Vincent, W. F.	Horowitz, J. D.	Stanley, R. R.	Iversen, M. H.	Milligan, T. G.		2:15 PM
2:30 PM	Herborg, L. M.	Korhola, A.	Maltais-Landry, G.	Ryan, M. R.	Rivkin, R. B.	Noe, G. B.		2:30 PM
2:45 PM	Branstrator, D. K.	Smol, J. P.	Maranger, R.	Bradbury, I. R.	Levasseur, M. E.	Hagerthey, S. E.		2:45 PM
Session	SS23 con't	SS34 con't	GS09 con't	SS22 con't		SS26 con't		Session
Title	Aquatic Invasive Species: Understanding Invaders to Prevent New Introductions	Impacts of Climate Warming on Polar Marine and Freshwater Ecosystems	Eutrophication and Nutrient Cycling	Connectivity in Aquatic Ecosystems: Integrating Across Approaches, Habitats, and Species		Particulate Organic Matter Transport From Headwaters to Oceans: Mechanisms and Ecological Implications		Title
3:00 PM	Locke, A.	Yang, J.	Kamarainen, A. M.	Zou, Y.		Larsen, L. G.		3:00 PM
3:15 PM	Epelbaum, A.		Stich, H. B.	Nelson, C. E.				3:15 PM
3:30 PM	Smith, A. S.		Heathcote, A. J.	Hatcher, B. G.				3:30 PM
3:45 PM	Brown, M. E.		McGowan, S.	Ruzzante, D. E.				3:45 PM
4:00 PM	BREAK							4:00 PM
4:15 - 5:15 PM	Awards Talks - Delta Hotel, Salon A							4:15 - 5:15 PM
	G. Evelyn Hutchinson Award to Alice Alldredge							
	Distinguished Service Award to Peter Jumars							
5:30 - 7:30 PM	Poster Sessions/Exhibits - Marconi Hall, Convention Center							5:30 - 7:30 PM
7:00 - 9:00 PM	Poster & Exhibit Tear-Down - Marconi Hall, Convention Center							7:00 - 9:00 PM
9:00 - 11:00 PM	Pub Crawl - Delta Hotel Lobby							9:00 - 11:00 PM

Poster Presentations

PS01	PS03	PS05	PS07	PS08	PS09	PS11
2. Callahan, A. G.	20. Lo, W. T.	38. Rodriguez, P. L.	52. Maki, K.	66. Kowalko, G. L.	80. Vervynck, J.	94. Santos, L. L.
4. Seiden, J. M.	22. Korkonen, S.	40. LeBlanc Renaud, S.	54. Benoit, J. M.	68. Hosoi, M.	82. Sun, Z.	96. Hoch, M. P.
6. Truhn, K. M.	24. Williamson, C. E.	42. Becker, S.	56. Filstrup, C. T.	70. Castellani, C.	84. Sherwood, O. A.	
	26. Ramey, A.	44. Lehtinen, S.	58. Boyle, E. S.	72. Bucklin, A.	86. Gabriel, C. M.	PS12
		46. Decker, J. K.	60. Voelker, B. M.	74. Tse, P.	88. Laviole, I.	98. Hollibaugh, J. T.
		48. Farley, R. A.	62. Macalady, D. L.	76. Renz, J.		100. So, J. J.
			64. Michaud, S.	78. Saville, A. G.		102. Busch, S.
PS02	PS04	PS06			PS10	
8. Poulain, A. J.	28. MacDonald, L. A.				90. Paver, S. F.	
10. Valdes, A.	30. Nandi, M.	50. Graham, T. B.			92. Heerkloss, R.	
12. Podlaska, A.	32. Gillespie, R. B.					
14. Maerz, J.	34. Takesue, R. K.					
16. Schiaffino, M. R.	36. Fairchild, W. L.					
18. Short, C. M.						

Friday at-a-glance

8 AM - 5 PM	Registration - Delta Hotel Lobby							8 AM - 5 PM
8:30 - 9:30 AM	Opening & Plenary Address - Delta Hotel, Salon A							8:30 - 9:30 AM
	Ron O'Dor, Dalhousie University / Consortium for Oceanographic Research and Education, Halifax NS, Canada / Washington, DC							
	<i>Censusing Marine Life – Diversity, Distribution and Abundance, Focusing on Dynamic Distributions</i>							
9:30 - 10:00 AM	BREAK							9:30 - 10:00 AM
Room	Salon A	Salon B	Salon C	Salon D	Harborview	Alcock	Brown	Room
Session	SS23 con't	SS38	SS37	SS01	SS06			Session
Title	Aquatic Invasive Species: Understanding Invaders to Prevent New Introductions	The Response of Coastal Marine Ecosystems to Pulsing Events	Predicting the Interactive Effects of Climate Change and Other Ecosystem Stressors on Coastal Communities	Advances in Aquatic Photochemistry: A Symposium to Honor the Career of Dr. Barbara Sulzberger	Aquatic Microorganisms			Title
10:00 AM	MacIsaac, H. J.	Fulweiler, R. W.	Rabalais, N. N.	Sulzberger, B.	Jiao, N. Z.			10:00 AM
10:15 AM	Frisch, D.	Dagg, M. J.	Scavia, D.	Sulzberger, B.	Jiao, N. Z.			10:15 AM
10:30 AM	Scheibling, R. E.	Quinones-Rivera, Z. J.	Smith, L. M.	Borer, P.	Tarangkoon, W.			10:30 AM
10:45 AM	Quijon, P. A.	Li, H.	Reyes, E.	Eggleston, C. M.	Heinze, A. W.			10:45 AM
Session	SS23 con't	SS38 con't	SS37 con't	SS01 con't	SS06 con't			Session
Title	Aquatic Invasive Species: Understanding Invaders to Prevent New Introductions	The Response of Coastal Marine Ecosystems to Pulsing Events	Predicting the Interactive Effects of Climate Change and Other Ecosystem Stressors on Coastal Communities	Advances in Aquatic Photochemistry: A Symposium to Honor the Career of Dr. Barbara Sulzberger	Aquatic Microorganisms			Title
11:00 AM	Daigle, R. M.	Smith, E. M.	Ackerman, D.	Waite, T. D.	Easton, J.			11:00 AM
11:15 AM	Breen, E. A.	Nixon, S. W.	Carter, G. A.	Discussion	Grimes, D. J.			11:15 AM
11:30 AM	Bravo, M. A.	Dittmar, T.	Edinger, E. N.	Willey, J. D.	Zhao, Y.			11:30 AM
11:45 AM	Yamamuro, M.	Dewey, R.	Ruiz, G. M.	Ruttenberg, K. C.	Pau, J. H.			11:45 AM
12:00 PM				Sereda, J. M.				12:00 PM
12:15 PM				Discussion				12:15 PM
12:00 - 2:00 PM	LUNCH - ON YOUR OWN							12:00 - 2:00 PM
Room	Salon A	Salon B	Salon C	Salon D	Harborview	Alcock	Brown	Room
Session	SS23 con't	SS38 con't		SS01 con't	SS06 con't			Session
Title	Aquatic Invasive Species: Understanding Invaders to Prevent New Introductions	The Response of Coastal Marine Ecosystems to Pulsing Events		Advances in Aquatic Photochemistry: A Symposium to Honor the Career of Dr. Barbara Sulzberger	Aquatic Microorganisms			Title
2:00 PM	Baines, S. B.	Forrest, R. W.		King, D. W.	Chen, F.			2:00 PM
2:15 PM	Lum, T.	Chen, B.		Cory, R. M.	Rowe, J. M.			2:15 PM
2:30 PM	Bailey, S. A.	Laurent, A.		Jacobs, L. E.	Zoellner, E.			2:30 PM
2:45 PM	Vercaemer, B.	Richter, C.		Discussion	Short, S. M.			2:45 PM
Session	SS23 con't			SS01 con't				Session
Title	Aquatic Invasive Species: Understanding Invaders to Prevent New Introductions			Advances in Aquatic Photochemistry: A Symposium to Honor the Career of Dr. Barbara Sulzberger				Title
3:00 PM	Sun, B.			McKnight, D. M.				3:00 PM
3:15 PM	Humphrey, D. B.			Zepp, R. G.				3:15 PM
3:30 PM	Sylvester, F.			Guerard, J. J.				3:30 PM
3:45 PM	Kaczmarek, I.			Discussion				3:45 PM
4:00 PM	BREAK							4:00 PM

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