

DISSEMINATION OF NETWORK RESULTS AND KNOWLEDGE AND TECHNOLOGY TRANSFER - YEAR 3 (March 1, 2008 - Feb 28, 2009)

JOURNALS		
NAME	TITLE	DETAILS
Edwards, P., & Leung, B.	Re-evaluating eradication of nuisance species: invasion of the tunicate <i>Ciona intestinalis</i>	Frontiers in Ecology and the Environment, doi:10.1890/070218. 2009
Ellis, S., & MacIsaac, H.	Salinity Tolerance of Great Lakes' Invaders	Freshwater Biology; vol. 54, No 1, pp. 77-89, January 2009
Gertzen, E., Familiar, O., & Leung, B.	Quantifying invasion pathways: fish introductions from the aquarium trade	Canadian Journal of Fisheries and Aquatic Sciences 65: 1265-1273. 2008
Gonzalez, A., Lambert, A., & Ricciardi A.	When does ecosystem engineering facilitate invasion and species replacement?	Oikos 117: 1247–1257. August 2008
Herborg, L.-M., O'Hara, P., & Theriault, T.	Forecasting the potential distribution of the invasive tunicate <i>Didemnum vexillum</i>	Journal of Applied Ecology, vol. 46, No 1, pp. 64-72, February 2009
Jokela, A., & Ricciardi A.	Predicting zebra mussel fouling on native mussels from physicochemical variables	Freshwater Biology 53: 1845–1856. 2008
Kestrup, Å., & Ricciardi A.	Environmental heterogeneity limits the local dominance of an invasive freshwater crustacean	Biological Invasions (In press, 2009)
Kestrup, Å., & Ricciardi A.	Occurrence of the Ponto-Caspian mysid shrimp <i>Hemimysis anomala</i> (Crustacea, Mysida) in the St. Lawrence River	Aquatic Invasions 3:461–464. 2008
Kestrup, Å., & Ricciardi A.	Are interactions among Ponto-Caspian invaders driving amphipod species replacement in the St. Lawrence River?	Journal of Great Lakes Research (Accepted pending revision, 2008)
Lawrence, J.E.	Furtive Foes: Algal Viruses as Potential Invaders	IICES Journal of Marine Science, 65: 716–722, March 11, 2008
MacIsaac, H., & Jacobs, M.J.	Modeling Spread of the Invasive Macrophyte <i>Cabomba Caroliniana</i>	Freshwater Biology; vol. 54, no 2, pp. 296-305, February 2009
McKindsey, C.W., Lecuona, M., Hout, M., & Weise, A.M.	Biodeposit production by mussels and associated tunicate epifauna and benthic loading in a Prince Edward Island mussel farm	Aquaculture (In press)
Paterson, A., Winter, J., Nicholls, K., Clark, B., Ramcharan, Yan, N., & Somers, K.	Long-term changes in phytoplankton composition in seven Canadian Shield Lakes in response to multiple anthropogenic stressors	Canadian Journal of Fisheries and Aquatic Sciences 65: 846-861
Ricciardi, A. & Simberloff, D.	Assisted colonization is not a viable conservation strategy	Trends in Ecology and Evolution 24 (In press, 2009)
Ricciardi, A., & Kipp, R.	Predicting the number of ecologically harmful exotic species in an aquatic system	Diversity and Distributions 14: 374–380. 2008
Ricciardi, A., & MacIsaac, H.	Evaluating the effectiveness of ballast water exchange policy in the Great Lakes	Ecological Applications 18: 1321-1323. 2008

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Ricciardi, A., & MacIsaac, H.	In Retrospect: The book that began invasion ecology	Nature 452:34. March 6, 2008
Strecker, A. & Arnott, S.	Invasive Predator, <i>Bythotrephes</i> , has varied effects on Ecosystem Function in Freshwater Lakes	Ecosystems; 11:490-503, April 2008
Wilson S.J., & Ricciardi A.	Epiphytic macroinvertebrate communities on Eurasian milfoil and native milfoils in Eastern North America	Canadian Journal of Fisheries and Aquatic Sciences 66: 18–30. 2009
Yan, N.D., Paterson, A.M., Somers, K.M., & Scheider, W.A.	2008. An introduction to the Dorset Special Issue: Transforming understanding of the factors that regulate aquatic ecosystems on the southern Canadian Shield	Canadian Journal of Fisheries and Aquatic Sciences 65: 781-785.
Yan, N.D., Somers, K.M., Girard, R.E., Paterson, A., Keller, B., Ramcharan, C., Rusak, J., Ingram, R., Morgan, G. & Gunn, J.M.	Long-term changes in crustacean zooplankton communities of Dorset, Ontario lakes: the probable interactive effects of changes in pH, TP, Dissolved Organic Carbon, and predators	Canadian Journal of Fisheries and Aquatic Sciences 65: 862-877.
Young, J. D. & N.D. Yan.	Modification of the diel vertical migration of <i>Bythotrephes longimanus</i> by the cold-water planktivore, <i>Coregonus artedii</i>	Freshwater Biol. 53: 981-995.
Submitted / In Preparation		
Bock, D., EgboSimba, E., Adebayo, A., & Cristescu, M.	Polymorphic microsatellite markers for <i>Botryllus schlosseri</i> and <i>Botrylloides violaceus</i> , two highly invasive colonial ascidians	(In preparation)
Helmus, M.R., Keller, W., Paterson, M.J., N.D. Yan, & Rusak, J.A.	Communities contain closely related species during ecosystem disturbance	Ecol. Letters (Under review)
Kim, N. & Yan, N.D.	Culture methods for the invasive spiny water flea, <i>Bythotrephes longimanus</i>	Limnology and Oceanography Methods (Under review)
Klien, G., Kaczmarek, I., & Ehrman, J. M.	Chaetoceros in ship's ballast waters - survivorship of stowaways	Conference Proceedings, Acta Botanica Croatica (Submitted)
Lejeune, C., MacIsaac, H., Thierrault, T., Bock, D., & Cristescu, M.	Comparative phylogeography of two invasive ascidians reveals contrasting invasion histories	Molecular Ecology (Submitted)
MacIntosh, K., Klein, G., Kaczmarek, I., & Ehrman, J. M.	Diatom survivorship in ballast water during a trans-Pacific crossing	Biological Invasions (Submitted)
Potapov, A., Muirhead, J., Lele, S., & Lewis, M.	Predicting invasion for 300 lakes	(In preparation)
Sun, B., Way, C., & Rivkin, R.	Ballast water as a source of aquatic invasive bacteria	Environmental Microbiology (In preparation)
Weisz, E., & Yan, N.D.	Factors Influencing the presence of <i>Bythotrephes longimanus</i> in Canadian Shield Lakes	Can. J. Fish. Aquat. Sci. (Under review)
Wittmann, M., & Lewis, M.	<i>Bythotrephes</i> life cycle model	(In preparation)
Young, J.D., Strecker, A., & Yan, N.D.	Seasonal life history and morphology of the zooplanktivore, <i>Bythotrephes longimanus</i> , in invaded south-central Ontario lakes	J. Plankton Res.; Manuscript ID JPR-2008-083 (Under review)

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CONFERENCES		
NAME	TITLE	DETAILS
2008 American Society of Limnology and Oceanography (ASLO)		
Briski, E., Bailey, S. Cristescu, M., & MacIsaac, H.	Comparative Assessment of Invertebrate Resting Stages in Ballast Sediment of Ships Entering Canadian Freshwater and Marine Ports	ASLO Summer Meeting; St. John's, NL, June 8-13, 2008
Daigle, R.M., DiBacco, C., Bravo, M.A., Therriault, T., Brauner, C.J., & Gillespie, G.E.	Physiological and Ecological Interactions of Native Cancer Spp And Carcinus Maenas in BC, Canada	ASLO Summer Meeting; St. John's, NL, June 8-13, 2008
Humphrey, D., DiBacco, C., & Levings, C.	Characterizing Ballast Water as a Transport Vector for Non-Indigenous Zooplankton Introductions	ASLO Summer Meeting; St. John's, NL, June 8-13, 2008
Klein, G., Kaczmarek, I., & Ehrman, J.	Diatom Survivorship in Ship Ballast Water-Initial Insight	ASLO Summer Meeting; St. John's, NL, June 8-13, 2008
Leichsenring, J., & Lawrence, J.E.	The Effect of Mid-Ocean Exchange on the Abundance of Virus-Like Particles in Ballast Water	ASLO Summer Meeting; St. John's, NL, June 8-13, 2008
Lum, T., DiBacco, C., Jamieson, G., & Therriault, T.	Ecological Interactions Between Two Invasive Clams in the Strait of Georgia, BC	ASLO Summer Meeting; St. John's, NL, June 8-13, 2008
MacIsaac, H., & Muirhead, J.R.	Effects of Life History and Propagule Pressure on Spread of Aquatic Invasive Species	ASLO Summer Meeting; St. John's, NL, June 8-13, 2008
MacIsaac, H., & Jacobs, M.J.	Predicting the Spread of Cabomba Caroliniana in Ontario	ASLO Summer Meeting; St. John's, NL, June 8-13, 2008
Metaxas, A., & Breen, E.A.	Effects of the Presence of the Invasive European Green Crab, Carcinus Maenas, on the Growth and Condition of the Native Cancer Irroratus	ASLO Summer Meeting; St. John's, NL, June 8-13, 2008
Petruniak, J., Yan, N.D., & Hipsey, M.	The Mechanics of Bythotrephes Longimanus Patch Formation and the Implications for Natural Fluvial Dispersal	ASLO Summer Meeting; St. John's, NL, June 8-13, 2008
Saunders, M.I., & Metaxas, A.	Dispersal of an Introduced Bryozoan in St Margarets Bay, NS	ASLO Summer Meeting; St. John's, NL, June 8-13, 2008
Seiden, J., Way, C., & Rivkin, R.B.	Bacteria as an Invasive Species: Bacterial Dynamics in Ballast Water During Trans-Pacific Voyages of Bulk Carriers (BEST STUDENT POSTER AWARD)	ASLO Summer Meeting; St. John's, NL, June 8-13, 2008
Sun, B., Way, C., & Rivkin, R.B.	Bacteria as an Invasive Species: Bacterial Abundance and Composition in Ballast Water Discharged into Canadian Harbours	ASLO Summer Meeting; St. John's, NL, June 8-13, 2008
Sylvester, F.	Hull Fouling as a Vector for Introduction of Nonindigenous Species in the Great Lakes (poster)	ASLO Summer Meeting; St. John's, NL, June 8-13, 2008
Sylvester, F., van Overdijk, C., & MacIsaac, H.	Hull Fouling as a Vector for Introduction of Nonindigenous Species in the Great Lakes	ASLO Summer Meeting; St. John's, NL, June 8-13, 2008
Therriault, T.W., Bravo, M.A., & DiBacco, C.	Relating Abiotic and Biotic Factors to the Distribution and Abundance of Intertidal Non-Native Species in the Strait of Georgia, Canada	ASLO Summer Meeting; St. John's, NL, June 8-13, 2008
Therriault, T.W., & Herborg, L.M.	Predicting the Potential Distribution of Two Non-Indigenous Botryllid Tunicates in Canada	ASLO Summer Meeting; St. John's, NL, June 8-13, 2008
Therriault, T.W., Herborg, L.M., & Foreman, M.G.	Past and Future Dispersal of the European Green Crab Along British Columbia's Coast	ASLO Summer Meeting; St. John's, NL, June 8-13, 2008
Therriault, T.W., Pearce, C.M., & Epelbaum, A.	Effects of Biotic and Abiotic Factors on Non-Native Tunicates in the Strait of Georgia, BC: Implications for Eradication and Control	ASLO Summer Meeting; St. John's, NL, June 8-13, 2008
Watanabe, S., Scheibling, R.E., & Metaxas, A.	Range Expansion of Two Marine Invasive Species (<i>Codium Fragile</i> and <i>Membranipora Membranacea</i>) in Atlantic Canada	ASLO Summer Meeting; St. John's, NL, June 8-13, 2008
Yan, N.D.	25 years of research on invaders in the plankton: lessons learned particularly from the spiny water flea <i>Bythotrephes</i> (invited lecture)	ASLO Summer Meeting; St. John's, NL, June 8-13, 2008

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2008 CAISN AGM Poster Presentations		
Bock, D., Kelemen, B., Ferencz, B., Savini, D., Teleuca, C., & Popescu, O.	A Population Genetics Study of the Marine Invasive Gastropod <i>Rapana Venosa</i>	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Bradie, J., MacIsaac, H., Bailey, S., & Wiley, C.J.	Efficacy of NaCl Brine Treatment for Limiting Spread of Non-indigenous Species Via Ballast Water	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Briski, E., Bailey, S., Cristescu, M., & MacIsaac, M.	Comparative assessment of invertebrate resting stages in the ballast sediment of ships entering Canadian freshwater and marine ports	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Casas-Monroy, O., Roy, S., & Rochon A.	Non Indigenous Dinoflagellate Cysts: From Ballast Sediments to Canadian Aquatic Ecosystems	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Edwards, P., & Leung, B.	Assessing Eradication: Development and Application of a Generalized, Practical Eradication Framework	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Gertzen, E., & Leung, B.	NO TITLE	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Humphrey, D., DiBacco, C., & Levings, C.	Characterizing Non-Indigenous Zooplankton Communities in Ballast Water (SECOND PLACE WINNER)	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Jerde, C.L., Bampfyde, C.J., & Lewis, M.A.	Predicting the Emergence of Allee Effects From Life History: Application of Mechanistic Probability Modeling to Risk Assessment	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Jokela, A., Arnott, S.A., & Beisner, B.	Establishment Success of <i>Bythotrephes Longimanus</i> in Relation to Native Macroinvertebrates	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Kestrup, Å., & Ricciardi, A.	Environmental Heterogeneity Limits the Local Dominance of an Invasive Freshwater Crustacean	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Kim, N. & N.D. Yan	Methods for the Laboratory Culture of <i>Bythotrephes Longimanus</i> Leydig	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Klein, G., Kaczmarska, I., & Ehrman, J.	Survivorship of Harmful Stowaways in Ship Ballast Waters	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Lacasse, O., Rochon, A., & Roy, S.	Dinoflagellate Cysts as an Indicator of Potential Introduction of Invasive Marine Species in East and West Coast Canadian Ports	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Lacoursière-Roussel, A., McKindsey, C., & Guichard, F.	Species Invasion as a Function of Propagule Pressure on the East and West Coasts of Canada	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Leichsenring, J., & Lawrence, J.E.	Ballast Water and its Role in the Transport of Human Adenoviruses	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Lejeusne, C., & Cristescu, M.	Hierarchical Genetic Structure of Invasive Tunicates	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Lo, V., Chan, K., & Levings, C.	Shipping Patterns in Canada (THIRD PLACE WINNER)	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Lum, T., DiBacco, C., Jamieson, G., & Therriault, T.	Ecological Interactions Between Two Invasive Clams in the Strait of Georgia, BC	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
MacIntosh, K., Klein, G., Kaczmarska, I., & Ehrman, J.	Survivorship of Phytoplankton Species in Ships' Ballast Water During a Transpacific Crossing	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Parenteau, M., Casas-Monroy, O., Rochon, A., & Roy, S.	Growth of Potentially Non-Indigenous Dinoflagellates from Ballast Water, Under Various Conditions of Temperature, Salinity and Photoperiod	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Petruniak, J., & Yan, N.	Wind-Induced Patchiness of <i>Bythotrephes Longimanus</i> as a Predictor for Dispersal Success	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008

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Qureshi, S.A., Harvey, C.T., & MacIsaac, H.	Detecting Invasive Species When Rare: Finding Needles in Haystacks	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Rajakaruna, H., Potapov, A., & Lewis, moa.	Impact of Propagule Pressure on Establishment Risk of Invasive Species Under Environmental Stochasticity	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Saunders, M., & Metaxas, A.	Bay-Scale Patterns in Larval Abundance: The Case of the Introduced Epiphytic Bryozoan Membranipora Membranacea in NS	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Seiden, J., Way, C., & Rivkin, R.B.	Bacterial Dynamics in Ballast Water During Trans-Pacific Voyages of Bulk Carriers	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Simkanin, C., Dower, J., Jamieson, G., & Therriault, T.	A Study of Disturbance and Invasion Success: Do Log Booms Have an Impact?	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Stewart-Clark, S., Davidson, J., Bourque, D., & Landry, T.	Invasive Tunicate Detection in Mussel Processing Facilities	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Sun, B., Way, C., & Rivkin, R.B.	The Heterotrophic Prokaryote Component of Ballast Water Discharged in Canadian Harbours	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Sylvester, F., van Overdijk, C., & MacIsaac, H.	Hull Fouling as a Vector for Introduction of Nonindigenous Species in the Great Lakes	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Weisz, E., & Yan, N.D.	Factors Influencing the Presence of an Invading Macroinvertebrate Predator, Bythotrephes Longimanus, in Canadian Shield Lakes (FIRST PLACE WINNER)	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
2008 CAISN AGM PI Oral Presentations		
Husband, B., & McCracken, A.	Mechanisms of Colonization by Cabomba Caroliniana in Canada: Aquarium Trade of Range Expansion?	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Kaczmarek, I.	Diatom Survivorship in Ship Ballast Water-Initial Insight	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Lawrence, J.	Vectors and Pathways of Virus Introductions	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Metaxas, A., & Scheibling, R.	Tracking the Spread of Two Invasive Species Along the Atlantic Coast of NS: The Role of Advective Transport of Propagules	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Ricciardi, A.	The Role of Species Interactions in Invasion Success	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Rivkin, R.B.	Bacteria in Ballast Water: Abundance, Distribution and Dynamics	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Roy, S.	A First Report on Vegetative Cells and Cysts of Dinoflagellates in Ballast Water and Sediment	CAISN Annual General Meeting; Banff, AB, April 21-22, 2008
Other Conference Presentations		
Bradie, J.	Efficacy of NaCl brine treatment for limiting the spread of non-indigenous species	GLIER Graduate Student Symposium, University of Windsor, Windsor, ON, April 17-18, 2008
Briski, E., Bailey, S., Cristescu, M., & MacIsaac, H.	Invertebrates and Resting Stages in Ship's Ballast Tanks	GLIER Graduate Student Symposium, University of Windsor, Windsor, ON, April 17-18, 2008
Casas-Monroy, O.	Introduction de dinoflagellés non-indigènes dans les écosystèmes aquatiques canadiens, via les réservoirs de lest des navires	Séminaire I; Rimouski, QC, 17 Décembre, 2008
Casas-Monroy, O., Roy, S., & Rochon A.	Dinoflagellés associés aux eaux sédiments de lest des navires visitant les côtes Canadiennes	La 5ème édition du colloque de vulgarisation scientifique " La biologie dans tous ses états"; Rimouski, QC, March 13-14, 2008
Casas-Monroy, O., Roy, S., & Rochon A.	Non-indigenous dinoflagellate in ballast tank sediments from ships visiting Canadian ports	DINO 8: Eighth International Conference on Modern and Fossil Dinoflagellates, Montreal, QC, May 4-10, 2008

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Casas-Monroy, O., Roy, S., & Rochon A.	Non-indigenous dinoflagellate cysts from ballast sediments to Canadian aquatic ecosystems	Assemblée Générale Annuelle de Québec-Océan, Rivière-du-Loup, QC, Novembre 27-28, 2008
Chivers, C.	Intergrating model approaches for the prediction of spread of invasive species: using uncertainty quantification to direct monitoring efforts and management based on a decision-theoretical approach	Graduate Symposium, Mt. St. Hilaire, QC, February 27, 2009
DiBacco C, RM Daigle, MA Bravo, TW Therriault, GE Gillespie, CJ Brauner	Interactions Between Native Cancer Spp. and Carcinus Maenas in Pipestem Inlet, BC.	West coast Green Crab Meeting; NOAA, Vancouver BC, 11-12 March 2008
Edwards, P., Leung, B.	Re-evaluating eradication of nuisance species: invasion of the tunicate Ciona intestinalis	Magdalen Island Policy Meeting, Cap-Aux-Meules, QC. December 14-15, 2008
Ferguson, L., & Davidson, J.	Control of the spread of tunicates using the HACCP principles	Invasive Species Workshop: Magdalen Island, Québec, December 14-15th, 2008
Gagnon, K., Johnson, L.E., & McKindsey, C.W.	Bouyancy and the dispersal of the invasive green alga Codium fragile ssp. Tomentosoides	Benthic Ecology Meeting; Corpus Christi, TX, USA, March 2009
Humphrey, D., DiBacco, C., & Levings, C.	Characterizing Ballast Water as a Transport Vector for Non-Indigenous Zooplankton Introductions	ACCESS Meeting, Halifax, NS, May 14 - 16, 2008
Klein, G., Kaczmarska, I., & Ehrman, J.	Diatom Survivorship in Ship Ballast Water-Initial Insight into Significance of Resting Stages	International Diatom Symposium; Dubrovnik, Croatia, September 7-13, 2008
Lacasse, O., Rochon, A. & Roy, S.	Kystes de dinoflagellés : Indicateurs d'introduction potentielle d'espèces exogènes dans les ports des côtes est et ouest canadiennes	7e Assemblée Générale Annuelle de Québec-Océan; Rivière-du-Loup, QC, 27-28 novembre 2008
Lacasse, O., Rochon, A. & Roy, S.	2008. Dinoflagellate cysts as indicators of potential introduction of invasive marine species in sediments of East coast Canadian ports.	DINO-8 International Conference on Modern and Fossil Dinoflagellates; Montreal, QC, May 4-10, 2008
Lacasse, O., Rochon, A. & Roy, S.	2008. Kystes de dinoflagellés : Indicateurs d'introduction potentielle d'espèces exogènes dans les ports des côtes est et ouest canadiennes.	La biologie dans tous ses états, 5e édition; Rimouski, QC, March 13-24, 2008
Lawrence, J.E.	Invited Plenary Address: Furtive Foes: Algal Viruses as Potential Invaders.	International Marine Bioinvasion Conference; MIT, May 2008
Levings, C., Humphrey, D., DiBacco, C., Lo, V., & Chan, K.	Deep sea ships as vectors for invasive species with focus on preliminary estimates of propagule pressure from ballast water organisms in Vancouver Harbour	Marine Ecosystems and Aquaculture Division Meeting, DFO Science Pacific, Nanaimo, BC, December 15, 2008
Lo, V.	Modeling Aquatic Invasives Species Introductions to Canadian Ports	Coastal Zone Canada Conference; Vancouver, BC. May 28, 2008
Mach, M.E.	Trading green backs for green crabs; The potential impact of European green crab on shellfish harvest in Puget Sound	Puget Sound Georgia Basin Conference; Seattle, WA, USA, February 8-11, 2009
Maclsaac, H.J. & Tedla, R.	Growth of Invasion Biology in Aquatic Ecosystems.	Ecological Society of America; Milwaukee, Wisconsin, August 2008.
Maclsaac, H.J. & Tedla, R.	Developments in Invasion Ecology.	International Association for Great Lakes Researchers; Peterborough, ON. Symposium: 20 Years of Zebra Mussels in North America, May, 2008.
McCracken, A., & Husband, B.C.	Source Populations and Reproductive Mode of Invasive Cabomba Caroliniana in Canada.	Ontario Ecology and Ethology Colloquium; Guelph, ON, 28-30 April 2008
McKindsey, C.W., & Archambault, P.	An evaluation of the cumulative effects of bivalve aquaculture with an emphasis on benthic community interaction	Advancing the Science of Limnology and Oceanography (ASLO), Nice, France, January 25-30, 2009
Mouland, R., Way, C., Sun, B., & Rivkin, R.	Bacterial invaders in Canadian waters (BEST POSTER AWARD)	MUN Summer Science Symposium, Memorial University of Newfoundland, St. John's, NL, August 2008

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Petruniak, J.	Linking Bythotrephes Migratory Behaviour With 3-D Water Mass Movements to Predict Patch Dynamics in Harp Lake, Canada.	Presented at University of Western Australia, Perth, Australia, May, 2008
Rajakaruna, H., Potapov, A., & Lewis, M.	How stochasticity influences species invasions	Second Graduate Research Summit of the IGTC in Mathematical Biology
Ricciardi, A.	Ecological Distinctiveness as a Driver of Exotic Species Impacts: Molluscs as a Case Study.	International Association for Great Lakes Research; Peterborough, ON, 22 May 2008
Ricciardi, A., & MacIsaac, H.	The growth of invasion ecology in freshwater ecosystems	International Symposium, "Fifty Years of Invasion Ecology – The Legacy of Charles Elton", Stellenbosch, South Africa, 13 Nov 2008
Ricciardi, A., & MacIsaac, H.	Ecological distinctiveness as a driver of exotic species impacts: molluscs as a case study.	International Association for Great Lakes Research, Peterborough, 22 May 2008.
Rochon A.	Eaux troubles (Troubled waters)	Cœur des sciences de l'UQAM seminar series, May 6, 2008 and DINO-8 International Conference on Modern and Fossil Dinoflagellates; Montreal, QC, May 4-10, 2008
Stewart-Clark, S., Davidson, J., Greenwood, S.J., Bourque, D., & Landry, T.	Molecular assays for invasive tunicate monitoring in mussel processing facilities	2008 Fish Health Section-American Fisheries Society meeting, UPEI, July 9-12, 2008
Stewart-Clark, S., Davidson, J., Greenwood, S.J., Bourque, D., & Landry, T.	Molecular assays for invasive tunicate monitoring in mussel processing facilities	Fish Health Section-American Fisheries Society meeting, UPEI, July 9-12 2008
Stewart-Clark, S., Davidson, J., Greenwood S.	Development of Molecular Assays for Better Management of Invasive Tunicates	Seminar Presented at the University of Coruna, Spain, February 17, 2009
Stewart-Clark, S., Davidson, J., Greenwood S.	Golden Star Invasion in Prince Edward Island: What DNA can tell us about where it came from and how it spread	Scotian Pride; Halifax NS, January 29-31st 2009
Wang, L., & Jackson, D.A.	Assessing the establishment success of Bythotrephes longimanus in relation to environmental conditions in south-central Ontario lakes	Canadian conference for Fisheries Research/Society of Canadian Limnologists, Ottawa, ON, January 2009
Yan, N.D.	Assessing the Threat of Aquatic Invasive Species.	School of Environmental Systems Engineering, University of Western Australia, Perth, AU, 15 May, 2008
Yan, N.D.	Assessing the Risk of Aquatic Invasive Species: The Spiny Water Flea in Canadian Shield Lakes.	Invited plenary lecture at the Lake of the Woods Water Quality Forum, March 11-13, 2008, International Falls, MN.
Yan, N.D.	Managing invading species as if they were natural disasters: the example of the spiny water flea in Canada	Departmental lecture, Department of Biology, University of Alberta, Edmonton, AB, November 28, 2008
Yan, N.D.	Managing invading species as if they were natural disasters: the example of the spiny water flea in Canada	Northeastern ecosystem research cooperative (NERC) conference; Durham, NH, USA, November 12-13, 2008
Yan, N.D.	Managing invading species as if they were natural disasters: the example of the spiny water flea in Canada	Red Zone: Currents, chemical and change symposium; Winnipeg, MB, October, 26-28, 2008

DISSEMINATION OF NETWORK RESULTS AND KNOWLEDGE AND TECHNOLOGY TRANSFER - YEAR 3 (March 1, 2008 - Feb 28, 2009)

MEDIA COVERAGE		
NAME	TITLE	DETAILS
Arnott, S.	Spiny Water Flea	CBC Ontario Morning; May 7, 2008
Arnott, S.	Spiny Water Flea	Global TV Morning News; May 9, 2008
Arnott, S.	Underwater Woes: Anglers Asked to Let Fishing Gear Dry to Help Curb Spread of Parasite	The Kingston Whig Standard; May 6, 2008
Arnott, S.	Foreign Water Fleas Trouble in Canada	United Press International; May 6, 2008
Bradie, J.	Worth Her Salt: Student to Test Use of Brine to Halt Aquatic Invaders	University of Windsor Daily News; May 22, 2008
Davidson, J.	Scientists gather to review tunicate fight	CBC Interview; May 2008
Leung, B.	Home Invasion: Researchers estimate 10,000 goldfish, guppies, Siamese fighting fish and other aquarium-dwellers are set free by their owners in Montreal over a year	The Toronto Star; June 8, 2008
Leung, B.	Aquarium fish poised to invade lakes	Current Results (internet); June 2008
Leung, B.	Flushed to freedom	McGill University Health Centre News; June 10, 2008
Maclsaac, H.	Great Lakes Monitoring Group Announce New Rules to Stop Invasive Species	CanWest News Service; May 10, 2008
Ricciardi, A.	Great Lakes Monitoring Group Announces New Rules to Stop Invasive Species	CanWest News (internet); 12 May 2008.
Ricciardi, A.	Invaders Clog Our Seaway	The Montreal Gazette; May 10, 2008
Ricciardi, A.	Translocation of species threatened by climate change	CBC Newsworld (television); July 23, 2008
Ricciardi, A.	Translocation of species threatened by climate change	CBC Radio "The Current"; July 24, 2008
Ricciardi, A.	Friendly invaders	New York Times; September 8, 2008
THESES / DISSERTATIONS		
NAME	TITLE	DETAILS
Humphrey, D.	Characterizing Ballast Water as a Transport Vector for Non-Indigenous Zooplankton Introductions	MSc Thesis, University of British Columbia, 2008. xi + 92 pp. (C. DiBacco)
MacIntosh, K.	Survivorship of Phytoplankton in Ship's Ballast Water During a Trans-Pacific Crossing	Honours Thesis in Biology; Mount Allison University, May 2008, 77pp (I. Kaczmarek)
Weisz, E.	Factors Influencing the Presence of a Native and an Invading Macroinvertebrate Zooplanktivore in Canadian Shield Lakes	MSc Thesis, York University, Department of Biology, 2008 (N. Yan)
Young, J.D.	Ecological Regulators of the Life History, Morphology, Behaviour and Abundance of the Invasive Zooplanktivore Bythotrephes Longimanus in South-Central Ontario Lakes	PhD Thesis, York University, Department of Biology, 2008 (N. Yan)
OTHER		
NAME	TITLE	DETAILS
Rup, M., Bradie, J., Deneau, M., Bailey, S., Maclsaac, H., & Wiley, C.	Ballast water management assessment project. Phase 2: Domestic ship study, brine toxicity study and foreign ballast water monitoring program	Report prepared for Transport Canada, Sarnia, ON, March 31, 2008
Briski, E., & Maclsaac, H.	Invaders in your river	Chartwell Retirement Home, Amherstburg, ON, 2008
Wells, M.	Update on Canadian Research: Ships and Aquatic Nonindigenous Species	Canadian Marine Advisory Council Regional Meeting, Hamilton, ON, October 2008