

CCFFR/SCL Poster List (letter dotes poster section)

- A-** Bernard*, A., B.J. Morrison, D.L.G. Noakes, and C.C. Wilson. CRYPTIC STOCK STRUCTURE OF LAKE WHITEFISH, COREGONUS CLUPEAFORMIS, IN EASTERN LAKE ONTARIO
- A-** Bouvier*^{1,2}, L.D., S.E. Doka¹, N.E. Mandrak¹ and K.S. McCann DYKING AS A MEANS OF MAINTAINING FISH HABITAT IN COASTAL WETLANDS IN THE FACE OF CLIMATE CHANGE
- B-** Brodeur*, N.N., Noel, M.V., Venter, O., and Grant, J.W.A DO WILD YOUNG-OF-THE-YEAR ATLANTIC SALMON PREFER TO SETTLE NEXT TO KIN OR NONKIN?
- A-** Bunt, C.M., RESTORATION OF NORTHERN PIKE PASSAGE WITH NATURAL BYPASS CHANNELS ON THE NIAGARA PENINSULA
- B-** Ching* , B., Heath, D. and A. Hubberstey. GENETIC ANALYSIS OF IMMUNOLOGICAL DIFFERENCES IN TRIPLOID VERSUS DIPLOID CHINOOK SALMON
- I-** Clark B.J. THE DORSET ENVIRONMENTAL SCIENCE CENTRE 1975-2005
- A-** Cooke*, S.J. and C.D. Suski. DO CIRCLE HOOKS REDUCE INJURY AND MORTALITY? A REVIEW FOR RECREATIONAL FISHERIES
- A-** Davoren*, G.K., C. May, P. Penton, N. Record, B. deYoung, C. Burke, W.A. Montevecchi, D. Andrews, C. Rose-Taylor, M. Koen-Alonso J.T. Anderson, IMPORTANCE OF CAPELIN (*MALLOTUS VILLOSUS*) BIOLOGY IN SUSTAINING TROPHIC INTERACTIONS IN THE NORTHWEST ATLANTIC.
- F-** Docker, M., Maeva, E., Zielinski, B.*; Bruno, I., Maev NON-INVASIVE SEX DETERMINATION OF LARVAL SEA LAMPREYS USING ACOUSTIC MICROSCOPY
- F-** Eigenbrod, J, Reid, R.A., Bowman, M.F., and Somers, K.M AN EXAMINATION OF THE EFFECTIVENESS OF ARTIFICIAL SUBSTRATES TO ASSESS NATURAL VARIABILITY AND ANTHROPOGENIC INFLUENCES ON THE BENTHIC COMMUNITY.
- F-** Gilbert, B.M, Dillon, P.J., Somers, K.M., Reid, R.A., and Paterson, A. VARIANCE PARTITIONING OF BENTHIC MACROINVERTEBRATE COMMUNITIES IN PRECAMBRIAN SHIELD HEADWATER STREAMS.
- A-** Guillemette, F., del Giorgio, P. A. DISSOLVED ORGANIC CARBON LABILITY: DYNAMIC AT THE DRAINAGE BASIN LEVEL.

- F-** Hanson, K.C.¹, and S.J. Cooke*², C.D. Suski³, G. Neizgoda⁴, F.J.S. Phelan⁵, R. Tinline⁶, D.P. Philipp¹ WARNER LAKE ECOLOGICAL OBSERVATORY: INSIGHTS INTO FISH BEHAVIOUR USING A WHOLE-LAKE THREE-DIMENSIONAL ACOUSTIC TELEMETRY ARRAY
- H-** Harding, K, and P.Dillon THE INFLUENCE OF DISSOLVED ORGANIC MATTER SIZE AND CONCENTRATION ON THE BIOAVAILABILITY OF MERCURY, MEASURED AS UPTAKE BY SIMULIUM SPP (DIPTERA, SIMULIIDAE) LARVAE
- F-** Harris, M.A., Cumming, B.F., Smol, J.P. IMPACTS OF ENVIRONMENTAL STRESSORS ON LAKES OF NEW BRUNSWICK, CANADA: A PALEOLIMNOLOGICAL ASSESSMENT
- A-** Harvey, M.C.* and G.E. Brown.RISKY BUSINESS: EFFECTS OF SOCIAL STATUS AND FOOD AVAILABILITY ON PREDATOR AVOIDANCE BEHAVIOUR IN YOY RAINBOW TROUT.
- G-** Ingram, R.G., Girard, R.E., Clark, B.J., Reid, R.A., Findeis, J.G., Dillon, P.J., Yan, N.D., Somers, K.M., Paterson, A.M. A SUMMARY OF LONG-TERM WATER QUALITY TRENDS FOR EIGHT INTENSIVELY STUDIED LAKES IN CENTRAL ONTARIO
- A-** Jacobs, K., G. Goldsborough and B. Kotak. LANDSCAPE INFLUENCES ON WATER QUALITY IN THE BOREAL REGION OF MANITOBA: A LAKES SURVEY
- E-** Jae-woo Kim* and James W.A. Grant, EFFECTS OF TERRITORY SHAPE AND COMPETITOR DENSITY ON ECONOMIC DEFENDABILITY AND GROWTH DEPENSATION IN JUVENILE CONVICT CICHLIDS
- C-** Jasra*, S.K.¹, Arbuckle, W.J.¹, Belanger, A.J.¹, Corkum, L.D.; Li, W.², Scott, A.P.³, Askew, M.¹, MacDonald, H.¹ and B. Zielinski¹ SEMINAL VESICLE OF THE ROUND GOBY: A PARTNER IN THE PRODUCTION OF REPRODUCTIVE PHEROMONES?
- F-** Jeziorski, A., and Yan, N.D. IMPACTS OF FALLING LAKE CALCIUM CONCENTRATIONS UPON CRUSTACEAN ZOOPLANKTON
- A-** Jones*, N.E. REGIONAL AND TEMPORAL VARIATION IN THE THERMAL HABITAT OF GREAT LAKES STREAMS
- F-** Keatley, B.E., Douglas, M.S.V., Mallory, M., Blais, J., and Smol, J.P..DEVELOPMENT OF LIMNOLOGICAL PROXIES OF SEABIRD INFLUENCE ON PONDS FROM DEVON ISLAND, NUNAVUT, CANADIAN HIGH ARCTIC
- A-** Kothawala, D.N. and Moore, T. INFLUENCE OF TEMPERATURE AND MOISTURE ON DISSOLVED ORGANIC CARBON EXPORT FROM CATCHMENTS

- F-** Landry, F., B.T., van Poorten*, M. McGurk. DIAMOND IN THE ROUGH: EVALUATING THE EFFECTIVENESS OF A HUMAN-MADE STREAM AS HABITAT COMPENSATION AT THE EKATI DIAMOND MINE
- F-** Lapointe*, N. W. R., Corkum, L. D., and Mandrak, N.E. FISH-HABITAT ASSOCIATIONS IN SHALLOW CANADIAN WATERS OF THE DETROIT RIVER
- F-** Lavoie, I., Campeau, S., Fallu, M.-A., and Dillon, P. DIATOM COMMUNITY STRUCTURE AND WATER CHEMISTRY DATA: HOW SHOULD THE METRICS BE EXPRESSED?
- C-** Lippert, K.*, J. Gunn, and G. Morgan. USE OF NORDIC ASSESSMENT TECHNIQUES TO EVALUATE THE EFFECTS OF INVASIVE SPECIES ON FISH COMMUNITIES RECOVERING FROM ACIDIFICATION
- F-** Martin, M.E, Hall, R.I, Wolfe, B.B, Vardy, S.R and Sokal, M.A. PLANT MACROFOSSILS AS INDICATORS OF HYDRO-ECOLOGICAL CONDITIONS IN THE SLAVE DELTA, N.W.T
- A-** Marty, J.; Planas, D. THE CONTRIBUTION OF TERRESTRIAL AND AUTOCHTHONOUS ORGANIC MATTER TO THE DIET OF ZOOPLANKTON.
- A-** Mathews*, M. and R. Cunjak. ATLANTIC SALMON (*SALMO SALAR*) JUVENILE CHARACTERISTICS AND EMIGRATION STRATEGIES OF CLEARWATER BROOK
- F-** McCormick*, D. and R. Mackereth REDUCING A GAP IN THE MAP – REDUCING THE RISK OF AQUATIC HABITAT DEGRADATION FROM LANDUSE IMPACTS
- A-** Metcalfe*, B. Mackereth, R. Lester, N. Jackson, B. THE INFLUENCE OF LIGHT INTENSITY ON THE FEEDING BEHAVIOR AND HABITAT SELECTION OF WALLEYE (*SANDER VITREUS*) IN TWO NORTHWESTERN ONTARIO LAKES.
- F-** Michels-Estrada A., Cumming B., Laird K., Leavitt P. and Thomson D. MULTI-DECADAL TO MILLENNIAL-SCALE SHIFTS IN DROUGHT CONDITIONS ON THE CANADIAN PRAIRIES OVER THE PAST SIX MILLENNIA
- H-** Mills, R.B., Paterson, A.M., Smol, J.P., and Mierle, G. ANTHROPOGENIC AND NATURAL CONTROLS OVER MERCURY CONCENTRATIONS IN SEDIMENTS OF SOUTH-CENTRAL ONTARIO LAKES
- A-** Murchie*, K. and M. Power. INFLUENCE OF TEMPERATURE ON YOUNG-OF-THE-YEAR YELLOW PERCH GROWTH
- H-** O'Connor, E., and P. Dillon MODELING MERCURY MASS BALANCES AND ACCUMULATION IN FISH FOR LAKES OF THE MUSKOKA RIVER WATERSHED

- G-** Palmer, M.E. and Yan, N.D REGENERATION OF THE SPATIAL REFERENCE DATASET FOR ONTARIO'S SHIELD LAKES
- F-** Parker*, S.A. and R.W. Mackereth. LANDSCAPE SCALE CHARACTERISTICS INFLUENCING THE PRESENCE AND RELATIVE ABUNDANCE OF BROOK TROUT (*SALVELINUS FONTINALIS*) IN BEAVER PONDS IN NORTHERN ONTARIO
- B-** Parsons, K.J., and B. W. Robinson SELECTION AND THE EVOLUTION OF COORDINATED PLASTIC RESPONSES DURING EARLY ADAPTIVE DIVERGENCE
- B-** Peiman*, K. S. and B. W. Robinson HERITABLE VARIATION IN BODY FORM AMONG DIVERGENT BROOK STICKLEBACK (*CULAEA INCONSTANS*) POPULATIONS
- F-** Persaud, A. D. and Williamson, C.E. UV AND TEMPERATURE EFFECTS ON PLANKTONIC ROTIFERS AND CRUSTACEANS IN NORTHERN TEMPERATE LAKES.
- F-** Romanuk TN, R.Vogt, and J. Kolasa ENVIRONMENTAL FLUCTUATIONS DISRUPT THE RELATIONSHIP BETWEEN SPECIES RICHNESS AND COMMUNITY VARIABILITY IN MULTI-TROPHIC AQUATIC MICROCOSMS
- F-** Schrumm, L., Smol, J.P., Cumming, B.F., Sweetman, J., and Ginn, B.K.CHIRONOMIDS AS INDICATORS OF HYPOLIMNETIC OXYGEN DECLINE IN NOVA SCOTIA BROOK TROUT LAKES: A PALEOLIMNOLOGICAL STUDY
- E-** Schulenburg, J.C., Somers, K.M., Dillon, P.J. EVALUATING DISTANCE MEASURES FOR CLASSIFYING REFERENCE SITES IN THE REFERENCE CONDITION APPROACH.
- A-** Seyler, J. and K. Carmichael LAKE TROUT ASSESSMENT 2000-2003: LAKE NIPIGON
- E-** Shapoori, M., & *Mansoureh Gholami ACTUAL SITUATION OF BONEY FISHES OF SOUTH CASPIAN SEA COASTS
- E-** Sheibani, M.T. STUDY OF HISTOCHEMISTRY OF GLANDS AND SECRETORY CELLS OF ESOPHAGUS AND GLANDULAR STOMACH OF BELUGA (*HUSO HUSO*)
- E-** Sheibani, M.T. HISTOLOGICAL AND HISTOCHEMICAL STUDY OF PYLORUS, PYLORIC CAECUM AND INTESTINES IN STELLATE STURGEON
- C-** Sheldon*, T.(1), N.E. Mandrak(2), C. Wilson(3), and N.R. Lovejoy(1). DETERMINING THE CURRENT DISTRIBUTION OF DEEPWATER SCULPIN (*MYOXOCEPHALUS THOMPSONI*) IN CANADA
- A-** Shen^{1*}, P., Habel¹, A. and L.D. Corkum COMPUTER SOFTWARE TO TRACK FISH MOVEMENTS

- F-** Stammer, K.L.*, Mandrak, N., McLaughlin, R. DO AGRICULTURAL DRAINS PROVIDE FISH HABITAT?
- B-** Stott, W, Reid, D.M., Johnson, J. NATURAL LAKE TROUT STRAIN IDENTIFICATION IN LAKE HURON
- C-** Tran*, J.L. and N.C. Collins. STATUS OF THE ROUND GOBY INVASION IN SOUTHERN GEORGIAN BAY, ONTARIO
- F-** Turner, M.A., Findlay, D.L., Hesslein, R.H. , Hendzel, L., Armstrong, L.M., McNicol, D. DIFFERING RESPONSES OF BENTHIC AND PLANKTONIC ALGAL ASSEMBLAGES TO REDUCED STRESS
- C-** Vascotto, K. *, and B.J. Shuter CHANGING LAKE TROUT (*SALVELINUS NAMAYCUSH*) AND LAKE CISCO (*COREGONUS ARTEDII*) IN LAKE OPEONGO: 60 YEARS OF SAMPLING CAST NEW LIGHT ON THE IMPACTS OF AN INTRODUCTION
- A-** Velez-Espino, L.A.*, and R.L. McLaughlin. INTERPRETATION OF ELASTICITY PATTERNS OF GREAT LAKES FISHES AS A MANAGEMENT TOOL: INSIGHTS INTO THE EFFECT OF SEASONALLY OPERATED SEA LAMPREY (*PETROMYZON MARINUS*) BARRIERS ON POPULATION DYNAMICS OF NON-TARGET SPECIES
- A-** Ward, C.L., J.A. Hoyle, B.J. Morrison, and D.L.G. Noakes INFERRED LARVAL GROWTH RATES OF WHITEFISH SPAWNING STOCKS IN LAKE ONTARIO
- A-** Webster*, N., J.Gunn, B. Keller, and C. Ramcharan. EXPERIMENTAL LAKE MIXING: SIMULATING GLOBAL CLIMATE CHANGE EFFECTS ON SHIELD LAKES
- A-** Woods*, S., L. Haslam and J. Gunn BIO-LOGGING OF CORE BODY TEMPERATURE OF LAKE TROUT TO ASSESS THERMAL HABITAT USE AND CLIMATE CHANGE EFFECTS