



NSERC National Award Winner for Science Promotion

PRESENTATION TO
CORNWALL CITY
COUNCIL 2019





NSERC National Award Winner for Science Promotion

- NON PROFIT, CHARITY
- RESEARCH, EDUCATION, COMMUNITY OUTREACH & RIVER LABS
- LOCATED ON ST. LAWRENCE COLLEGE CAMPUS
- 20 STAFF (5 PH.D. SCIENTISTS)
- +SUMMER STUDENTS & INTERNS



BOARD OF DIRECTORS 2019-2020

15 members



Celebrating 25 years of science on the St. Lawrence River!



RIVER RESEARCH



RESEARCH TOPICS:

- CONTAMINANTS
- CLIMATE IMPACTS
- WATER LEVELS
- SPECIES AT RISK
- INVASIVE SPECIES
- NUTRIENTS
- HABITATS

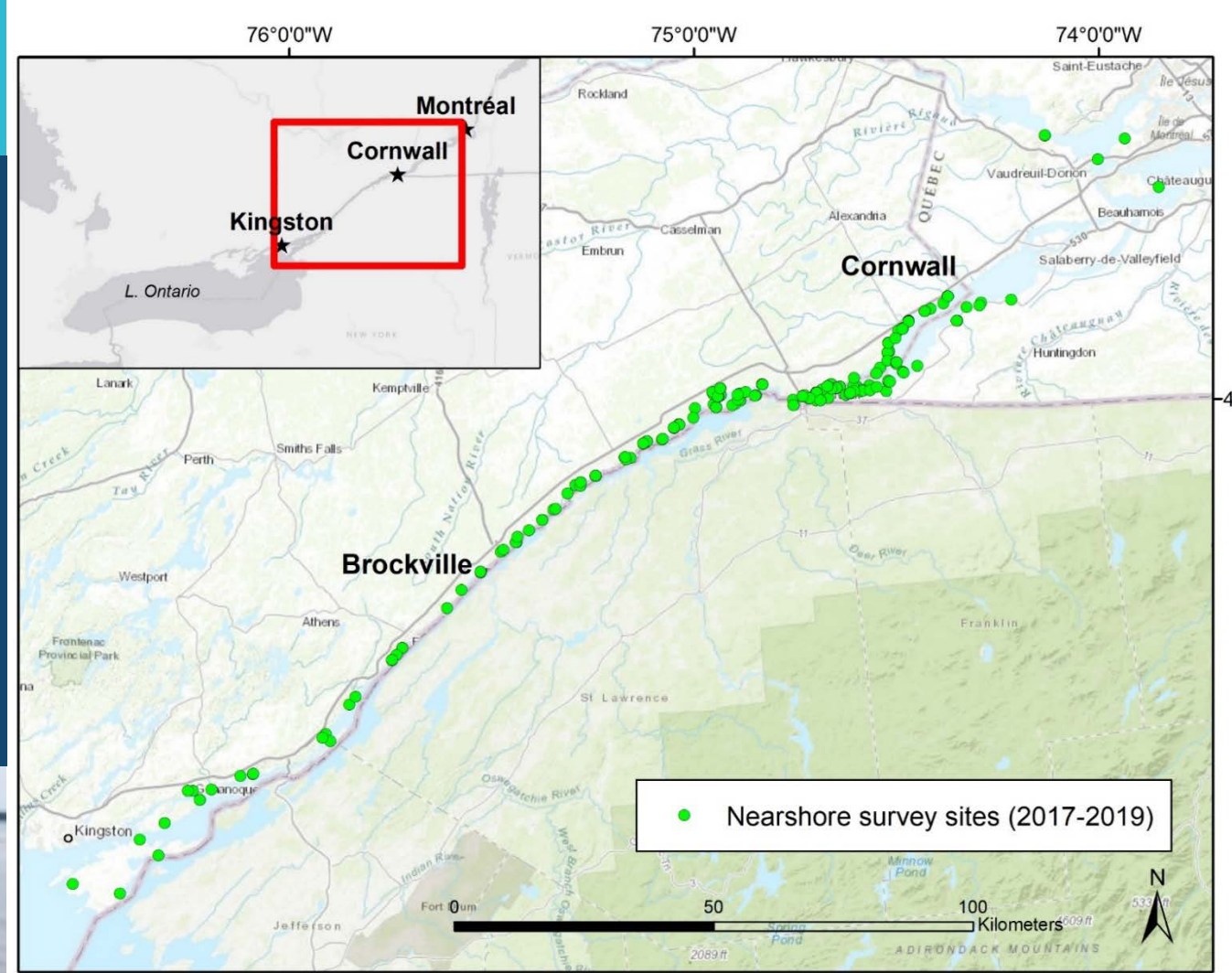
RIVER RESEARCH

FINS

(FISH IDENTIFICATION NEARSHORE SURVEY)

SURVEY DATA:

- WATER QUALITY
- FISH ABUNDANCE
- FISH SPECIES
- HABITAT



RIVER RESEARCH

SUPPORTING
PH.D. CANDIDATE
CRISTINA CHARETTE

EDUCATION
COORDINATOR
ROUND GOBY
RESEARCH

UQÀM

Université du Québec à Montréal



BIODIVERSITY RESEARCH



DR. BRIAN HICKEY, PROGRAM
LEADER

SUPPORTING MASTERS STUDENT
BAILEY BEDARD BAT RESEARCH

- MONITORING BAT POPULATIONS
- 150 BAT HOUSES
- CLIMATE-RELATED IMPACTS



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uOttawa

RIVER PARTNERSHIPS

QUEEN'S UNIVERSITY

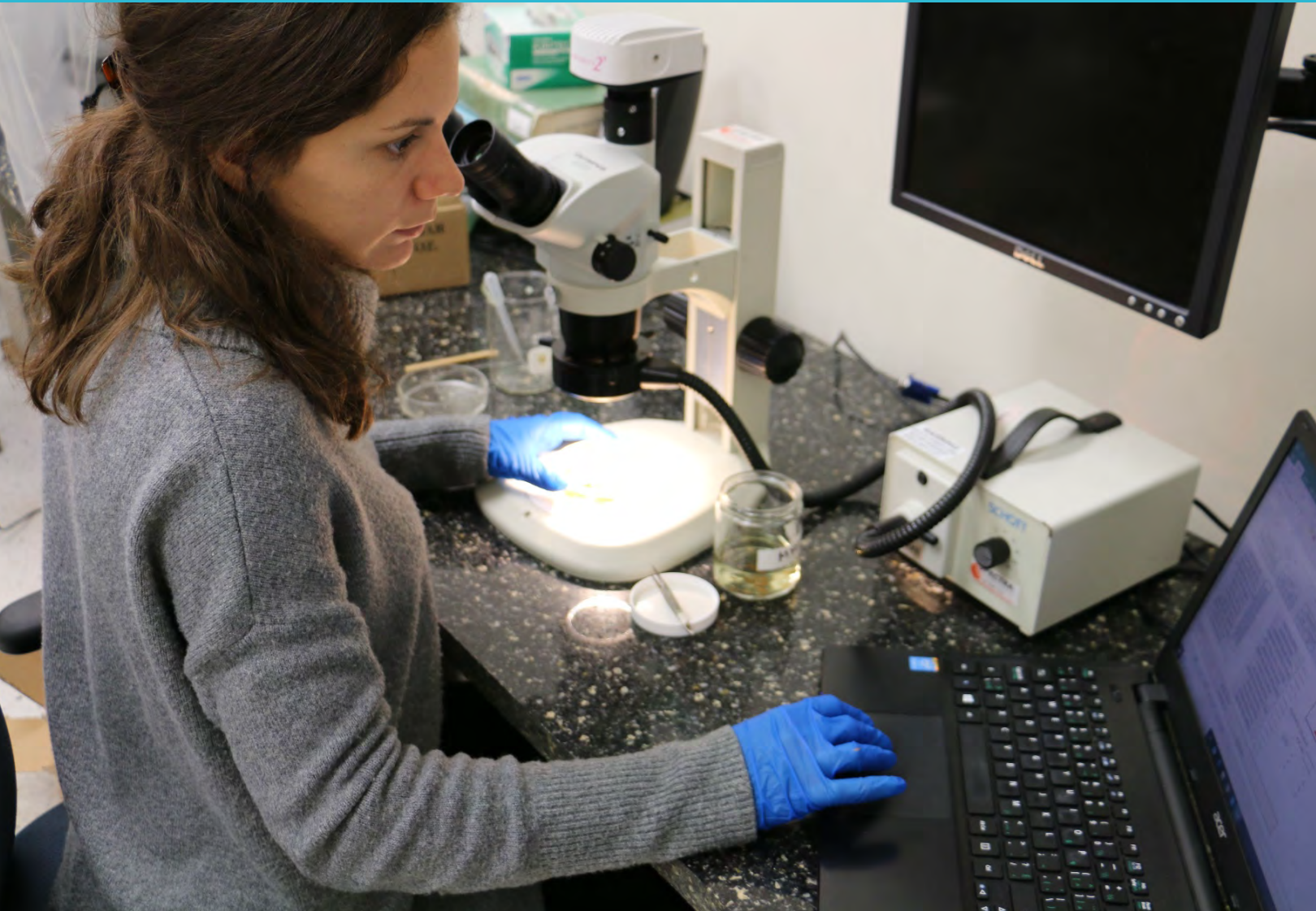
TONGJI UNIVERSITY
(SHANGHAI)

GREAT RIVER NETWORK

MOHAWK COUNCIL OF
AKWESASNE



RIVER LABS



APPLIED RESEARCH SERVICES:

- UAV (DRONE) SERVICES AND TRAINING
- CRAFT BREWERY SECTOR
- ECOSYSTEM ASSESSMENTS
- MAPPING, MODELLING, AND ANALYSIS
- TAXONOMY

REGIONAL EC-DEV:

23 SME CLIENTS

RIVER EDUCATION

SCHOOL PROGRAMS

MENTORSHIPS PAIR
ELEMENTARY AND
SECONDARY
STUDENTS IN TEAM
RESEARCH PROJECTS



RIVER EDUCATION

COLLEGE PROGRAMS

TEACHING AND
MENTORSHIPS IN
ENVIRO TECH &
BSC NURSING



RIVER EDUCATION



EASTERN ONTARIO CHILDRENS WATER FESTIVALS

- 3 FESTIVALS
- 1500 STUDENTS
- GRADES 3–5



RIVER EDUCATION



ENCOUNTERS
WITH CANADA

STUDENTS FROM
ACROSS CANADA
LEARNING AT THE
RIVER INSTITUTE



"It was great to experience aspects of being a biologist first hand. I hope to learn more in the field of biology and it was good to confirm that jobs do exist."

RIVER OUTREACH



FAMILY WORKSHOPS

ONTARIO **POWER**
GENERATION



RIVER OUTREACH/PARTNERSHIPS



THE GREAT RIVER
NETWORK

2018
GREAT RIVER CLEAN UP

SINCE 2016,
33 TONNES OF GARBAGE
AND DEBRIS REMOVED
FROM THE RIVER

RIVER OUTREACH

SPEAKER SERIES

SHARING
KNOWLEDGE
WITH
OUR
COMMUNITY



SCIENCE AND NATURE ON TAP

RIVER OUTREACH

26TH
RIVER SYMPOSIUM
MAY 29–30, 2019

150 PARTICIPANTS
80 STUDENTS



NSERC National Award for Science Promotion

(Natural Sciences and Engineering
Research Council
of Canada)



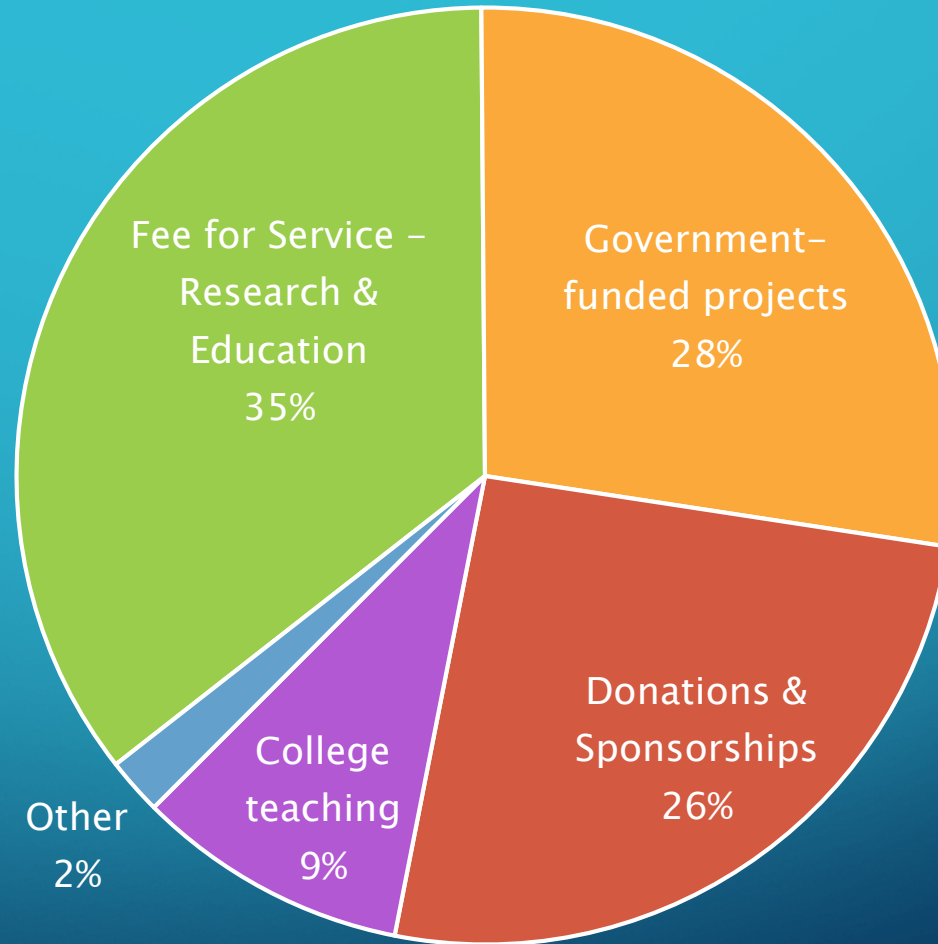
RIVER FOUNDATION

CHARITY
ENDOWMENT
FUNDRAISING

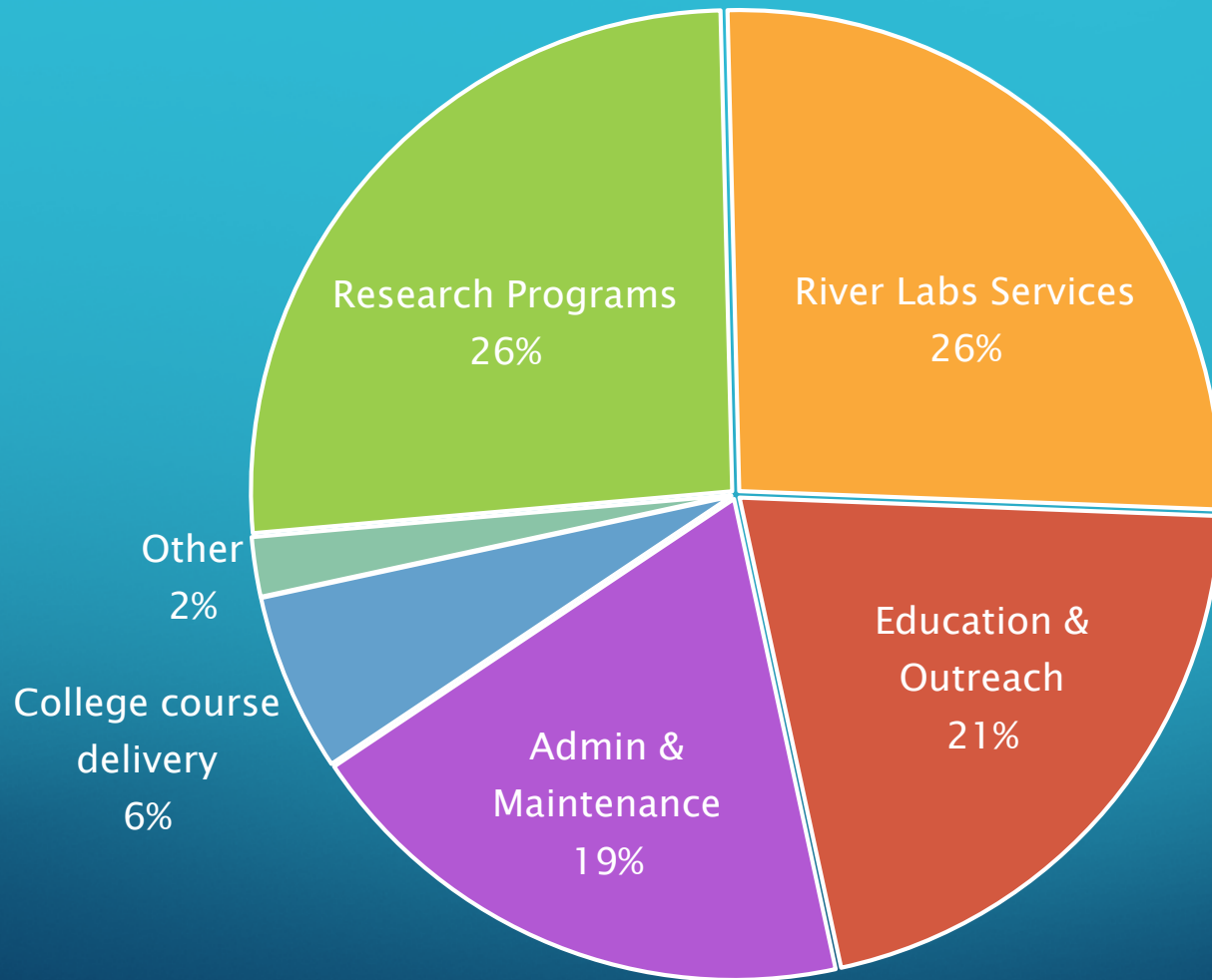
RIVER CHAMPIONS DONOR CIRCLE
& EVENTS



2018 REVENUES \$1,712,880



2018 EXPENSES BY PROGRAM \$1,728,000



2018 EXPENSES

Salaries & Benefits	66%
Project Supplies & Travel.....	22%
Operating Expenses	12%

RIVER FUTURE

GREAT RIVER RAPPORT

AN ECOSYSTEM HEALTH REPORT FOR
THE UPPER ST. LAWRENCE RIVER

- COMMUNITY INVOLVEMENT
- INDIGENOUS PARTNERS
- SCIENCE PARTNERS
- ECOLOGICAL INDICATORS
- HEALTH ASSESSMENT

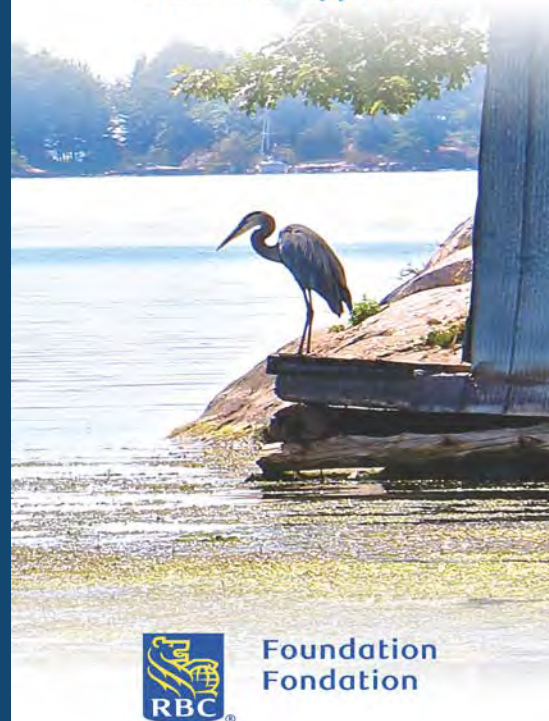


Great River Rapport

An ecosystem health report on
the Upper St. Lawrence River



www.riverrapport.ca



Foundation
Fondation



QUESTIONS?

