

Grouped by: **Project Application - Folder**

	Linked Application	Project Application - Folder	Your User Type	User Location	Which Canadian Province	User Sector	Project Title, Array Name and Country (Listed in the most updated OTN agreement)	Species of Focus
▲ Reports Submitted								
↶	V2LHalifax ↗	Reports Submitted	Equipment User	Canadian Province	Nova Scotia	University, college, researc...	V2LHalifax	Porbeagles, Hammerheads
↶	V2IbERMUDA ↗	Reports Submitted	Equipment User	Outside Canada: USA		Private	hfhfh	ghghg
↶	Assessing the role of estua ↗	Reports Submitted	Both	Outside Canada: USA		University, college, researc...	Assessing the role of estua...	Red Drum, Sciaenops ocell...
↶	OTN South African Array ↗	Reports Submitted	Both	Outside Canada: Internatio...		Other Public	Acoustic Tracking Array Pla...	Numerous. Blacktip shark ...
↶	Hutchinson Island Power Pl... ↗	Reports Submitted	Equipment User	Outside Canada: USA		Non-profit	Hutchinson Island Power Pl...	Green turtles (Chelonia my...
↶	Boca Raton Green Turtle Fi ↗	Reports Submitted	Equipment User	Outside Canada: USA		Non-profit	Boca Raton Green Turtle Fi...	Green turtle (Chelonia myd...
↶	OTN Indian Ocean Array ↗	Reports Submitted	Equipment User	Outside Canada: Internatio...		Other Public	Project in stand by this yea...	Tuna and sharks
↶	OTN Prince William Sound ↗	Reports Submitted	Equipment User	Outside Canada: USA		Non-profit	Prince William Sound Alask...	Pacific herring, Pacific cod, ...
↶	Canaries Angel Shark Project ↗	Reports Submitted	Both	Outside Canada: Internatio...		Non-profit	Title: Canaries Angel Shark ...	Angelsharks (Squatina squ...
↶	OTN Canada Fraser River ... ↗	Reports Submitted	Both	Canadian Province	Nova Scotia	University, college, researc...	Fraser River White Sturgeo...	White sturgeon
↶	Post-release Mortality of Ea... ↗	Reports Submitted	Equipment User	Outside Canada: USA		University, college, researc...	Post-release Mortality of Ea...	red snapper (Lutjanus cam...
↶	OTN VR2W Loan - Lake Erie... ↗	Reports Submitted	Equipment User	Outside Canada: USA		University, college, researc...	Great Lakes Acoustic Telem...	All Great Lakes Species
↶	OTN VR2W Loan - Integrati... ↗	Reports Submitted	Equipment User	Outside Canada: USA		University, college, researc...	1. Integrative tracking of aq...	Red snapper and greater a...
↶	OTN VR2W Loan - Miami &... ↗	Reports Submitted	Equipment User	Outside Canada: USA		University, college, researc...	Miami & Biscayne Bay Urba...	Great hammerhead, bull s...
↶	OTN VR2W Loan - Emera S... ↗	Reports Submitted	Both	Canadian Province	Nova Scotia	Private	OTN VR2W Loan - Emera S...	Snow crab (Chionoecetes o...
↶	Acoustic monitoring of thre... ↗	Reports Submitted	Equipment User	Outside Canada: Internatio...		Non-profit	Acoustic monitoring of thre...	Scalloped hammerhead sh...
↶	OTN VR2W Loan - Finding B... ↗	Reports Submitted	Both	Outside Canada: Internatio...		Non-profit	Title: Finding Bonefish Spa...	Bonefish (Albula Spp)
↶	OTN Bass Strait Array ↗	Reports Submitted	Equipment User	Outside Canada: Internatio...		Unknown	IMOS ATF, Maria Island Lin...	all

Letter Templates:

Contribution Letter

Linked PI Profile

Evelien

Historical Application?

Yes

This field is not shown to the PIs in the Portal, but is used to help us manage the data import for currently active projects.

Type of Application

- Long Term
- Discretionary
- Buoys of Opportunity
- Partnership Agreement

Ocean Tracking Network (OTN)

Application for an equipment loan

Introduction

To foster the conduct of high quality telemetry science, and to assist with the expansion of the scale and scope of the Ocean Tracking Network (OTN), the OTN has available for loan to university or not-for-profit organizations a limited number of VEMCO receiver units. Loan periods are planned for durations of up to two years. Renewals of the loan, or approvals for loans of longer periods, will be determined on a case-by case basis. Renewal requests will be evaluated based on the progress of the work during the initial loan period, the merit of the proposed work for the period of the renewed deployment, and timely data delivery.

The Ocean Tracking Network (OTN) is a Canada Foundation for Innovation (CFI) – Major Science Initiative Fund global research and technology development project headquartered at Dalhousie University, Halifax, Nova Scotia. Starting in 2008, the OTN began deploying Canadian state-of-the-art acoustic receivers and oceanographic monitoring equipment in key ocean locations. These are being used to document the movements and survival of aquatic animals carrying acoustic tags (“pingers”), and to show how both are influenced by oceanographic conditions. OTN deployments will occur in all of the world’s five oceans, and span seven continents. The species tracked include marine mammals, sea turtles, squid, and fishes including sharks, sturgeon, eels, tuna, salmon, and cod.

Over 200 international researchers from 15 countries are currently participating in the global network. OTN hosts a Data Warehouse that serves as a repository for data collected and is working to develop interpretation and visualization tools for tracking data. OTN also operates a fleet of autonomous vehicles (Slocum/Wave gliders)

Save OTN Test +

Linked Records

Fin/Con Letter Upload 18 0 + ^

There are no linked records on this form

Fin/Con Let Complete 18 0 + ^

There are no linked records on this form

Annual Reports 18 1 + ^

OTN Test

Students 18 1 + ^

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Reviews 18 0 + ^

There are no linked records on this form

OTN Test



Linked Project

OTN Test



Ocean Tracking Network (OTN)

Annual Report

Reporting Period: April 1st, 2017 - March 31st, 2018

PURPOSE: This annual report is provided to OTN's funders and is critical to ongoing funding of OTN. Each OTN partner institution is required to submit an annual progress report each year (capturing activities, information, and partner matching operations and maintenance expenses from the previous fiscal year). Annual reports are required for the duration of an equipment loan, and requested from all partners. Filling out this report helps OTN maintain operations.

If a section is not applicable for your report, put 0 in the fields.

Your User Type

- Data User
- Equipment User
- Both
- Neither required

User Location

Canadian Province required

Which Canadian Province

Nova Scotia required

User Sector

University, college, research hospital required

Project Title, Array Name and Country (Listed in the most updated OTN agreement).

OTN Test required

Save OTN Test +

Linked Records

If this form had linked data stored on another form, the linked data would show up here. Your system administrator can set up linked forms for you using the form builder.



1. Advancement of Research

Please list the number of peer reviewed (accepted only) publications

1

required

Full reference of the article is required

References of Articles

CJFAS

required

Please list the number of conference proceedings

0

required

Description of conference proceedings (references)

N/A

required

Please list the number of posters presented at a conference, workshop, or other event

0

required

Description of posters presented (references)

N/A

required

Please list number of presentations presented at a conference, workshop or other event

0

required

5. Financial In-Kind

The following questions refer to Operations and Maintenance of the OTN infrastructure incurred by your team. Please report all costs in Canadian Dollars.

Operations and Maintenance (vessel and equipment costs, travel expenses for trips to the arrays for operations and maintenance, costs for battery replacement, etc.)

required

Any additional salary costs for scientific and technical staff not included in the table above

required

Please estimate the value of any equipment and software other than at-sea materials contributed to OTN

required

Please estimate the value of any at-sea materials (e.g. rope, moorings, etc.) contributed to OTN

required

Please estimate the value of any other field work expenses not yet captured in this report (communications, etc.) related to operations and maintenance of OTN

required

Please estimate the value of any provision of services contribute to this platforms (engineering, recalibrations, maintenance of safety equipment, contracts, etc) that contribute to the platform.

required

Please estimate the value of any use of organization's facilities (workshops, ROVs, survey drones, dive equipment, test tanks, etc.) contributed to the operations and maintenance of OTN

required

Number of conference proceedings

15

Data for Number of conference proceedings

LINKED APPLICATION	PLEASE LIST THE NUMBER OF CONFERENCE PROCEEDINGS
V2LHalifax	4
OTN Perth Line	4
V2lbERMUDA	3
OTN Canada Fraser River White Sturgeon Tracking	2
OTN Bass Strait Array	1
Habitat connectivity of Greenland halibut and Greenland sharks throughout Baffin Bay	1
Assessing the role of estuarine impoundments and marine mammal exclusion devices on red drum move...	0
OTN South African Array	0
Hutchinson Island Power Plant Green Turtle Telemetry Study	0
Boca Raton Green Turtle Fishing Net Interaction Telemetry Study	0
OTN Indian Ocean Array	0
OTN Prince William Sound Array	0
Canaries Angel Shark Project	0
Post-release Mortality of Eastern Gulf of Mexico Red Snapper in the Recreational Hook and Line Fi...	0
OTN VR2W Loan - Lake Erie Western Basin Curtain	0
OTN VR2W Loan - Integrative Tracking of Aquatic Animals in the Gulf of Mexico	0
OTN VR2W Loan - Miami & Biscayne Bay Urban Shark Project	0
OTN VR2W Loan - Emera Snow Crab and American Lobster	0
Acoustic monitoring of threatened and endangered sea turtles and sharks in Cocos Island National ...	0
OTN VR2W Loan - Finding Bonefish Spawning Aggregations - an Acoustic Telemetry Study in The Bahamas	0
OTN VR2W Loan - Bahamas Tiger Beach Shark Ecology Project	0
OTN Hawaii Array	0

Number of HQP Masters

32

Number of HQP PhD

19

Number of HQP Post-Doc

18

Number of HQP Technical

36

Number of HQP Other

16

OTN Canada Fraser River White Sturgeon Tracking

3

NSTR - Atlantic Torpedo Ray Tracking

2

Habitat connectivity of Greenland halibut and Greenland sharks throughout Baffin Bay

2

OTN VR2W Loan - Coastal Everglades Lakes Acoustic Array

2

OTN VR2W Loan - Finding Bonefish Spawning Aggregations - an Acoustic Telemetry Study in The Bahamas

1

OTN VR2W Loan - Eels in the Ottawa River

1

Assessing the role of estuarine impoundments and marine mammal exclusion devices on red drum move...

0

OTN South African Array

0

Hutchinson Island Power Plant Green Turtle Telemetry Study

0

Boca Raton Green Turtle Fishing Net Interaction Telemetry Study

0

OTN Indian Ocean Array

0

OTN Prince William Sound Array

0

Canaries Angel Shark Project

0

Post-release Mortality of Eastern Gulf of Mexico Red Snapper in the Recreational Hook and Line Fi...

0

OTN VR2W Loan - Lake Erie Western Basin Curtain

0

OTN VR2W Loan - Integrative Tracking of Aquatic Animals in the Gulf of Mexico

0

OTN VR2W Loan - Miami & Biscayne Bay Urban Shark Project

0

OTN VR2W Loan - Emera Snow Crab and American Lobster

0

Acoustic monitoring of threatened and endangered sea turtles and sharks in Cocos Island National ...

0

OTN Bass Strait Array

0

OTN VR2W Loan - Bahamas Tiger Beach Shark Ecology Project

0

OTN Hawaii Array

0

OTN VR2W Loan - Norway

0

OTN VR2W Loan - Norway

0

Consequences of land-use change and human activity on anadromous salmonids and the ecosystem serv...

0