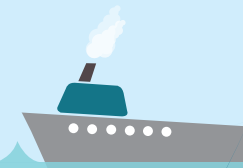


HALIFAX CANADA'S OCEAN CITY



GREAT DEPTHS

Given its strategic location, the ocean-related focus of its post-secondary institutions, and the depth of its science-based workforce, it's no surprise that Nova Scotia is a world leader in oceans. With 7,579 kilometres of coastline, Nova Scotia is home to more than an estimated 480 oceans-related PhDs, 300 companies and 60 high tech innovators. The province's capital city, Halifax, is the hub of oceans related business and research.

Areas of concentration and expertise include:

acoustics, sensors and instrumentation, marine geomatics, marine biotechnology, marine unmanned surface and underwater vehicles, marine data and communications systems, and naval architecture.

Ocean sectors served include: defence and security, shipbuilding and marine transportation, ocean science and observation, offshore and coastal energy, and aquaculture and fisheries.

HALIFAX PARTNERSHIP
CONNECT. COLLABORATE. PROSPER.


CanadasOceanCity.com

NOVA SCOTIA HAS ONE OF THE HIGHEST CONCENTRATIONS OF OCEANS-RELATED PhDs IN THE WORLD (EST. 480)

MORE THAN 100 RESEARCHERS AND ACADEMICS ACROSS EIGHT FACULTIES AT **DALHOUSIE UNIVERSITY**

600 SCIENTISTS, ENGINEERS AND OTHER RESEARCHERS WORK OUT OF THE **BEDFORD INSTITUTE OF OCEANOGRAPHY**

INCLUDING SPIN-OFFS, OCEAN-RELATED INDUSTRIES GENERATE APPROXIMATELY **\$4.5 billion** OR 12.2% OF NOVA SCOTIA'S GDP

20%  OF ALL RESEARCH AND DEVELOPMENT BUSINESSES IN NOVA SCOTIA ARE IN THE AREA OF OCEAN TECHNOLOGY

OVER **300** COMPANIES, WITH MORE THAN **60** INNOVATORS OF NEW PRODUCTS AND SERVICES

OCEANS RESEARCH

IS BEING DONE BY NOVA SCOTIA UNIVERSITIES, NOVA SCOTIA COMMUNITY COLLEGE (NSCC), AND PUBLIC AND PRIVATE COMPANIES AND INSTITUTIONS

ABOUT 35,000 NOVA SCOTIANS ARE DIRECTLY EMPLOYED IN THE OCEANS SECTOR

ANCHOR INSTITUTIONS:

DALHOUSIE UNIVERSITY
BEDFORD INSTITUTE OF OCEANOGRAPHY
DEPARTMENT OF NATIONAL DEFENCE
NOVA SCOTIA COMMUNITY COLLEGE (NSCC)

BIG OCEANS PROJECTS AT DALHOUSIE UNIVERSITY

MARINE ENVIRONMENTAL OBSERVATION PREDICTION AND RESPONSE NETWORK **MEOPAR**

OCEAN TRACKING NETWORK **OTN**

TRANSATLANTIC OCEAN SYSTEM SCIENCE AND TECHNOLOGY **TOSST**

