

# Metadata

Field	Value
<b>Title</b>	Lisa Matthes - PhD Project
<b>Research Program Name</b>	
<b>Keyword Vocabulary</b>	Polar Data Catalogue
<b>Keyword Vocabulary URL</b>	<a href="https://www.polardata.ca/pdcinput/public/keywordlibrary">https://www.polardata.ca/pdcinput/public/keywordlibrary</a>
<b>Website</b>	
<b>Theme</b>	
<b>Title</b>	Marine
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/group/marine">https://canwin-datahub.ad.umanitoba.ca/data/fr/group/marine</a>
<b>Status</b>	Complete
<b>Project Area</b>	Hudson Bay,Baffin Bay
<b>Spatial regions</b>	hudson-bay
<b>Spatial extent West Bound Longitude</b>	
<b>Spatial extent East Bound Longitude</b>	
<b>Spatial extent South Bound Latitude</b>	
<b>Spatial extent North Bound Latitude</b>	

Field	Value
<b>Project DOI</b>	10.34992/dg41-zb37
<b>Metadata Creation Date</b>	2023
<b>Publisher</b>	CanWIN
<b>Principal Investigators</b>	
<b>Principal Investigators 1</b>	
<b>Principal Investigator Name</b>	Matthes, Lisa C
<b>Type of Name</b>	Personal
<b>Principal Investigator Email</b>	<a href="mailto:matthesl@myumanitoba.ca">matthesl@myumanitoba.ca</a>
<b>Principal Investigator Affiliation</b>	Centre for Earth Observation Science - University of Manitoba
<b>Principal Investigator ORCID ID</b>	0000-0002-7362-0417
	ORCID
	<a href="http://orcid.org/">http://orcid.org/</a>
<b>Co-Investigators</b>	
<b>Co-Investigators 1</b>	
<b>Co-Investigator Name</b>	Mundy, Cj

Field	Value
<b>Co-Investigator Role</b>	Supervisor
<b>Co-Investigator Email</b>	
<b>Co-Investigator Affiliation</b>	Centre for Earth Observation Science - University of Manitoba
<b>Co-Investigator ORCID ID</b>	
<b>Co-Investigators 2</b>	
<b>Co-Investigator Name</b>	Ehn, Jens
<b>Co-Investigator Role</b>	Supervisor
<b>Co-Investigator Email</b>	
<b>Co-Investigator Affiliation</b>	Centre for Earth Observation Science - University of Manitoba
<b>Co-Investigator ORCID ID</b>	
<b>Project Data Curator</b>	Matthes, Lisa
<b>Project Data Curator email</b>	<a href="mailto:matthesl@myumanitoba.ca">matthesl@myumanitoba.ca</a>
<b>Project Data Curator Affiliation</b>	Centre for Earth Observation Science - University of Manitoba

Field	Value
<b>Project Start Date</b>	2016-01-16
<b>Project End Date</b>	2021-02-28
<b>License Name</b>	Creative Commons Attribution 4.0 International
<b>Licence Schema Name</b>	SPDX
<b>Licence URL</b>	<a href="https://spdx.org/licenses">https://spdx.org/licenses</a>
<b>Terms of Access</b>	<p>CanWIN datasets are licensed individually, however most are licensed under the Creative Commons Attribution 4.0 International (CC BY 4.0) Public License. Details for the licence applied can be found using the Licence URL link provided with each dataset. By using data and information provided on this site you accept the terms and conditions of the License. Unless otherwise specified, the license grants the rights to the public to use and share the data and results derived therefrom as long as the proper acknowledgment is given to the data licensor (citation), that any alteration to the data is clearly indicated, and that a link to the original data and the license is made available.</p>
<b>Terms of Use</b>	<p>By accessing this data you agree to [CanWIN's Terms of Use](<a href="https://canwin-datahub.ad.umanitoba.ca/data/publication/canwin-data-statement/resource/5b942a87-ef4e-466e-8319-f588844e89c0">https://canwin-datahub.ad.umanitoba.ca/data/publication/canwin-data-statement/resource/5b942a87-ef4e-466e-8319-f588844e89c0</a>).</p>
<b>Awards</b>	
<b>Awards 1</b>	
<b>Award Title</b>	University of Manitoba Graduate Fellowship
<b>Award URL</b>	

Field	Value
<b>Funder Name</b>	University of Manitoba
<b>Funder Identifier</b>	
<b>Funder Identifier Type</b>	
<b>Funder identifier URL</b>	
<b>Grant Number</b>	
<b>Awards 2</b>	
<b>Award Title</b>	University of Manitoba Graduate Enhancement of Tri-Council Stipend
<b>Award URL</b>	
<b>Funder Name</b>	University of Manitoba
<b>Funder Identifier</b>	
<b>Funder Identifier Type</b>	
<b>Funder identifier URL</b>	
<b>Grant Number</b>	
<b>Awards 3</b>	
<b>Award Title</b>	International Graduate Student Scholarship
<b>Award URL</b>	
<b>Funder Name</b>	University of Manitoba
<b>Funder Identifier</b>	
<b>Funder Identifier Type</b>	

Field	Value
<b>Funder identifier URL</b>	
<b>Grant Number</b>	
<b>Awards 4</b>	
<b>Award Title</b>	ABOL-CFL
<b>Award URL</b>	
<b>Funder Name</b>	Canada Foundation for Innovation
<b>Funder Identifier</b>	
<b>Funder Identifier Type</b>	
<b>Funder identifier URL</b>	
<b>Grant Number</b>	
<b>Awards 5</b>	
<b>Award Title</b>	Green Edge campaign funding
<b>Award URL</b>	
<b>Funder Name</b>	ANR (Contract #111112), CNES (project #131425), IPEV (project #1164), CSA, Foundation Total, ArcticNet, LEFE and the French Arctic Initiative
<b>Funder Identifier</b>	
<b>Funder Identifier Type</b>	
<b>Funder identifier URL</b>	
<b>Grant Number</b>	
<b>Awards 6</b>	

Field	Value
<b>Award Title</b>	BaySys funding
<b>Award URL</b>	
<b>Funder Name</b>	NSERC, Manitoba Hydro, ArcticNet, Ouranos, Hydro Quebec, the Canada Excellence Research Chair (CERC) and the Canada Research Chairs (CRC) programs.
<b>Funder Identifier</b>	
<b>Funder Identifier Type</b>	
<b>Funder identifier URL</b>	
<b>Grant Number</b>	
<b>Related Facilities</b>	[]

## Related Datasets

Field	Value
<b>Title</b>	Chlorophyll-a concentration in ice and water - Hudson Bay 2018
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/chyl-a-concentration-icewater">https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/chyl-a-concentration-icewater</a>
<b>Title</b>	Bottom ice and phytoplankton taxonomy - Hudson Bay 2018
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/sea-ice-taxonomy">https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/sea-ice-taxonomy</a>
<b>Title</b>	Regional ice optics - Hudson Bay 2018
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/regional-ice-optics">https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/regional-ice-optics</a>
<b>Title</b>	Photosynthesis-irradiance in ice and water - Hudson Bay 2018
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/photosynth-irradiance">https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/photosynth-irradiance</a>

Field	Value
<b>Title</b>	Light and biology (various measurements) - Hudson Bay 2018
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/light-biology-measurements">https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/light-biology-measurements</a>
<b>Title</b>	Particulate organic carbon in ice and water - Hudson Bay 2018
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/particulate-orgcarbon">https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/particulate-orgcarbon</a>
<b>Title</b>	Open Water Days in Hudson Bay
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/openwater-days-hudbay">https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/openwater-days-hudbay</a>
<b>Title</b>	Canadian Ice Service Ice concentrations - Hudson Bay transects 2018
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/cis-ice-concentrations-hudbay">https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/cis-ice-concentrations-hudbay</a>
<b>Title</b>	Sea ice cover progression in Hudson Bay 2008-2018
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/seaice-cover-progress-hudbay">https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/seaice-cover-progress-hudbay</a>
<b>Title</b>	Optical measurements of sea ice - Hudson Bay 2018
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/opt-measurements-seaice">https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/opt-measurements-seaice</a>
<b>Title</b>	Algal pigments in ice and water - Hudson Bay 2018
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/algal-pigments-icewater">https://canwin-datahub.ad.umanitoba.ca/data/fr/dataset/algal-pigments-icewater</a>

## Deployment details

Field	Value
<b>Title</b>	Rosette deployment-BaySys 2018
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/deployment_details/rosette-deployment-baysys-2018">https://canwin-datahub.ad.umanitoba.ca/data/fr/deployment_details/rosette-deployment-baysys-2018</a>

## Campaigns

Field	Value
<b>Title</b>	2018 Spring Hudson Bay Wide CCGS Amundsen Campaign
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/campaign/2018-spring-hudson-bay-wide-ccgs-amundsen-campaign">https://canwin-datahub.ad.umanitoba.ca/data/fr/campaign/2018-spring-hudson-bay-wide-ccgs-amundsen-campaign</a>