

**POSTER PRESENTATIONS**  
NetCOLOR 2015 meeting  
Canadian Space Agency, St. Hubert, QC  
November 17-18, 2015

Benoît-Gagné, M., Devred, E., Dessailly, D., Bélanger, S., Babin, M., Ardyna, M., Rehm, E.  
Primary Productivity Algorithms Implementations

Carswell, T., Costa, M. and Gower, J. Analysis of MODIS-Aqua imagery to determine spring  
phytoplankton phenology in the Strait of Georgia, Canada

Galí, M., Levasseur, M., Devred, E. and Babin, M. Temporal DMSP variability in Arctic and  
subarctic seas diagnosed with a remote sensing algorithm

King, S. and Gower, J. Monitoring surface conditions in the Salish Sea from buoys and satellites

Laliberte, J., Larouche, P. and Craig, S. Chlorophyll retrieval in optically complex waters of the  
St-Lawrence, a new statistical approach

Lazin, G. Devred, E. and Hannah, C. Suspended Particulate Matter in Douglas Channel from  
MERIS and MODIS

Matsuoka, A., Babin, M. and Devred, E.C. A new algorithm for discriminating water sources  
from space: a case study for southern Beaufort Sea using MODIS ocean color and SMOS salinity  
data

Montes-Hugo, M.-A., Huixiang, X., Xie X. and Bouakba, H. Salinity: a helpful oceanographic  
variable for improving remote sensing of phytoplankton in estuarine waters

Neukermans, G., Bécu, G. Rehm, E. and Babin, M. Light and life beneath Arctic sea ice in early  
spring 2015

Neukermans, G., Devred, E. and Babin, M. Phytoplankton phenology in the Nordic and Barents  
Seas

Phillips, S. and Costa, M. Bio-optical characterization of the Salish Sea, Canada towards  
improved chlorophyll algorithms for MODIS and Sentinel-3

Poulin, C. and Huot, Y. Diurnal variations of optical properties of four species of oceanic  
phytoplankton and their co-varying variables

Rehm, E., Devred, E. and Li, W.K. Analysis of GlobColour chlorophyll-a matchups in the  
Northwest Atlantic

Renaut, S., Devred, E. and Babin, M. Temporal variability of Arctic ice-edge blooms in a period  
of declining ice cover

Roy, P., Huot, Y. and O'Neill, N.T. Correction of sun-induced chlorophyll-a fluorescence for  
bidirectional effects