

**NetCOLOR  
Kick-off Meeting  
Quebec City, 11-12 September 2014  
Université Laval, Pavillon COPL (adjacent to Vachon)  
Room 2165**

**Thursday 11 September**

**1. Welcome and Opening Session**

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|-----|----------------------------------------------------------------------------------|---------------|
| 1.1 | Introductory remarks (M. Babin)                                                  | 10:00 - 10:15 |
| 1.2 | Brief introduction (all participants)                                            | 10:15 - 10:30 |
| 1.3 | NetCOLOR objectives (M.-H. Forget)                                               | 10:30 - 10:45 |
| 1.4 | Context of this network within the CSA (Y. Crevier)                              | 10:45 - 11:00 |
| 1.5 | Discussion: representation, governance, functioning and outputs of this network. | 11:00 - 11:55 |
| 1.6 | Logistics (M.-H. Forget)                                                         | 11:55 - 12:00 |

**LUNCH BREAK (Restaurant Temps Perdu, rue Myrand) 12:00 - 13:45**

**2. National research coordination**

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|-------|------------------------------------------------------------------------------|---------------|
| 2.1   | Presentation an example of international coordination, the IOCCG (V. Stuart) | 13:45 - 14:00 |
| 2.2   | Expertise within the network (2-3 slides each)                               |               |
| 2.2.1 | M. Babin, Université Laval                                                   | 14:00 - 14:10 |
| 2.2.2 | M. Lewis, Dalhousie University                                               | 14:10 - 14:20 |
| 2.2.3 | P. Larouche, Department of Fisheries and Oceans                              | 14:20 - 14:30 |
| 2.2.4 | S. Bélanger, Université du Québec à Rimouski (UQAR)                          | 14:30 - 14:40 |
| 2.2.5 | M. Costa, University of Victoria                                             | 14:40 - 14:50 |
| 2.2.6 | S. Craig, Dalhousie University                                               | 14:50 - 15:00 |

**COFFEE BREAK 15:00 - 15:30**

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|--------|------------------------------------------------------------------------------------------------------|---------------|
| 2.2.7  | C. Binding, Environment Canada                                                                       | 15:30 - 15:40 |
| 2.2.8  | Y. Huot, Sherbrooke University                                                                       | 15:40 - 15:50 |
| 2.2.9  | E. Devred, Université Laval                                                                          | 15:50 - 16:00 |
| 2.2.10 | V. Stuart, IOCCG and Dalhousie University                                                            | 16:00 - 16:10 |
| 2.2.11 | M.-H. Forget, Université Laval                                                                       | 16:10 - 16:20 |
| 2.3    | Discussion: collaboration, gap identification, sharing of data and identification of thematic groups | 16:20 - 17:30 |

**Organised dinner (Bistro B, rue Cartier) 19:00 – 21:00**

## Friday 12 September

### 3. Strategic directions

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|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 3.1 | National archive of aquatic bio-optic data (P. Larouche)                                                                                                                                         | 8:30 - 8:45  |
| 3.2 | Implementation of a national strategy for dissemination of aquatic optical remote sensing products to end-users (outreach activities) (M.-H. Forget)                                             | 8:45 - 9:00  |
| 3.3 | New paradigms for ocean color satellite calibration and validation (M. Lewis)                                                                                                                    | 9:00 - 9:15  |
| 3.6 | Discussion on other possible national strategies, including collaboration with the industry and assimilation of aquatic optical remote sensing data into ecosystem-based management of fisheries | 9:15 - 10:00 |

### COFFEE BREAK

**10:00 - 10:30**

### 4. Key science sectors

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|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| 4.1 | Monitoring the bio-optical properties in the changing Arctic Ocean (M. Babin, E. Devred, S. Bélanger & P. Larouche)                                                                                                 | 10:30 - 10:45 |
| 4.2 | Use of Aquatic optical remote sensing to monitor and forecast coastal and inland water Harmful Algal Blooms (HABs) as a support to aquaculture, fisheries and the tourism industry (M. Costa, S. Craig & E. Devred) | 10:45 - 11:00 |
| 4.3 | Use of aquatic optical remote sensing to monitor water quality in Lakes and Rivers (C. Binding, Y. Huot & S. Bélanger)                                                                                              | 11:00 - 11:15 |
| 4.4 | Discussion on other possible national key science sectors                                                                                                                                                           | 11:15 - 12:00 |

### LUNCH BREAK (Restaurant, Il Matto, rue Myrand)

**12:00 - 13:30**

### 5. Organisation of the network (M.-H. Forget)

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|-----|------------------------------------|---------------|
| 5.1 | Implementation of a website        | 13:30 - 13:45 |
| 5.2 | Planning of working group meetings | 13:45 - 14:00 |
| 5.3 | Planning of next national meeting  | 14:00 - 14:30 |
| 5.4 | Budget                             | 14:30 - 14:45 |
| 5.5 | Closing remarks (M. Babin)         | 14:45 - 15:00 |