

**International fall school in hydrographic surveying**  
**Workshop Navigation and port activities - 27 October 2021**

Workshop program - Université Laval – ABP-0160, Abitibi-Price Hall  
 Time zone: Eastern Daylight Time – Quebec City - Canada

<b>Morning – Workshop navigation and port activities</b>							
<b>8h30</b>	<b>8h45</b>	<b>9h15</b>	<b>9h45</b>	<b>10h15</b>	<b>10h45</b>	<b>11h15</b>	<b>12h00</b>
Welcome address  Sylvie Daniel, UL	Jean-Luc Bédard, Expert-Conseil  <i>Ports Operation - Hydrospatial</i>	Christian Larouche, U. Laval  <i>Port Infrastructure monitoring</i>	Coffee break	Sylvain Babineau ou Marie-Ève Biron, Groupe Océan  <i>Dredging and Hydrography</i>	Christian Comtois, Service Hydrographique du Canada  <i>Safe and Efficient Navigation Products, Data and Services</i>	Panel with morning speakers  Facilitated by: Denis Hains, H2i	Lunch

<b>Afternoon – Workshop navigation and port activities</b>							
<b>13h30</b>	<b>14h00</b>	<b>14h30</b>	<b>15h00</b>	<b>15h30</b>	<b>15h50</b>	<b>16h20</b>	<b>17h00</b>
Pascal Rhéaume, Pilote maritime  <i>Pilotage and S-100</i>	Donald Roussel, Roussel Strategic Advisory Services  <i>Marine Autonomous Surface Ships</i>	Coffee break	Benoit Nolet, Réseau Voie Maritime du Saint-Laurent  <i>St. Lawrence Seaway</i>	Damien Pham Van Bang, INRS  <i>Coastal engineering and flood risks in Quebec City</i>	Julie Simard, Communauté Métropolitaine de Québec  <i>Flood risks and impacts in Quebec City</i>	Panel with afternoon speakers  Facilitated by: Denis Hains, H2i	Closing words  Sylvie Daniel, UL