

30 <sup>th</sup> MAY	31 <sup>th</sup> MAY	1 <sup>st</sup> JUNE	2 <sup>nd</sup> JUNE	3 <sup>rd</sup> JUNE
<p><b>13.00 WELCOME</b></p> <p><b>13.30 pm-14.30pm</b> Maxime PONTIE, <b>GEPEA</b> « General Overview of membranes applications in Water Treatment: <i>from theory to practice</i> »</p> <p><b>15.00-16.00 pm</b> Maxime PONTIE, <b>GEPEA</b> « Salted water composition, Blooms, SDI, MFI and biofouling »</p> <p><b>16.30-18.00 pm</b> Philip HESS <b>IFREMER, Coselmar</b> « HAB in seawater : how to manage ? »</p>	<p><b>9.30-12.30 am</b> Michel FARCY <b>ACLAIRA</b> (formerly PALL Corp.) “Solar powered decentralized membrane waters treatments for small communities”</p> <p><b>14.30-15.15 pm</b> Maxime VALAY <b>Origalys SAS</b> « The Biofilm Monitor »</p> <p><b>15.30-18.00 pm</b> Maxime PONTIE, Marthe GILBERT <b>Labo GP Experiments with membranes</b> + <b>ALGOSOLIS</b> platform VISIT Jeremy Pruvost, <b>GEPEA</b></p>	<p><b>9.00-12.00 am</b> Jack LEGRAND and Dominique GRIZEAU <b>GEPEA</b> “Impacts of microalgae in seawater ; assessment of these effects through microalgae cultures assays in controlled PBR + GPB bases</p> <p><b>14.00-17.00 pm</b> Fabien VERGNOLLE VEOLIA « Overview of desalination plants with membranes in the world, scale-up rules</p>	<p><b>9.00 – 12.00 am</b> Julien OGIER <b>LANXESS</b> « <i>Elaboration and performances of our membranes : first RO membrane supplier in Europe</i> » « Introduction to RO troubleshooting »</p> <p><b>14.00-15.30 pm</b> Julien OGIER <b>LANXESS</b> Software simulations LewaPlus</p> <p><b>16.00-18.00 pm</b> Jean-Baptiste KERHOAS <b>SLCE Watermakers</b> « Desalination on ships : our experience »</p> <p><b>20.30 pm – 23.30 pm</b> <b>LANXESS NIGHT IN NANTES</b></p>	<p><b>9.00-10.30 am</b> Béchir CHAOUACHI <b>MEDINA EU project in Tunisia</b> : « Membrane Distillation experience »</p> <p><b>11.00-12.00 am</b> Sary AWAD, <b>GEPEA, Prever platform</b> « From Algoroad to Old RO membrane materials reuse »</p> <p><b>11.45-13.00 am</b> Maxime PONTIE <b>GEPEA</b> « Fouling, Biofouling, scaling, cleaning, Ageing and autopsy + closing session</p> <p><b>13.00 LUNCH DIPLOMA DELIVERY CEREMONY</b> ----- <b>15.00-18.00 VISITING TOUR</b></p>

\*HAB = Harmful algal bloom