


Candidacy Proposal

Photonics21 Board of Stakeholders

Board of Stakeholder (BoS) election of end of 2018

Proposal	Hervé G. Floch candidacy to Photonics-21 Board of Stakeholders
<p data-bbox="172 555 336 584">Description:</p> 	<p data-bbox="451 555 1385 1095">Hervé G. Floch is currently the General Manager of <i>ALPHA - Route des Lasers & Hyperfréquences® (ALPHA-RLH®)</i> french competitiveness cluster (250+ members) resulting from the merge acted end of 2016 of ex <i>Route des Lasers®</i>, a competitiveness cluster for photonics and laser technology companies, and ex <i>Elopsys</i>, a competitiveness cluster for photonics, microwave and digital technologies. With 30-years of experience in optics-photonics technology development in France, he is CEA employee and since 2011 on-loan to take on the role of managing <i>Route des Lasers®</i>-based clusters. He has record of sustained and significant contributions and patents to the development of optical coatings by the sol-gel process and precision optics for high-power lasers (Laser Mégajoule facility) and his work to develop optical thin-films and its transfer in the industry has been recognized by several awards.</p> <p data-bbox="451 1122 1385 1464">ALPHA-RLH® cluster which has its head office located in Bordeaux area (France) is leading the Photonics Industrial and Market Applications (PIMAP) COSME-project. The project brings together 4 European clusters: ALPHA-RLH (France) ; Triple steelix (Sweden) ; Joesnuu SP (Finland) ; Produtech (Portugal), gathering 900 SMEs. The objective of this initiative is to develop economic activity and boost innovative SMEs' growth through interclustering matchmaking events, the integration of high-tech in the manufacturing and smart factory industries and their related applications.</p> <p data-bbox="451 1491 1385 1559">Hervé G. Floch has been Photonics21 BoS member over the period 2012-2016.</p> <p data-bbox="451 1585 1385 1771">He is currently working to build economic growth for photonics SMEs in particular through access to capital investment (6th INPHO Venture Summit to take place over October 11-12, 2018) and greater European cooperation with photonics clusters & associations (Photonics21, Association Française des Pôles de Compétitivité - AFPC)</p> <p data-bbox="451 1798 1385 1865">Hervé G. Floch is Chairman of the "Europe" Committee of AFPC and Member of the Board of Directors of Photonics France</p>
<p data-bbox="172 1915 400 1944">Expected impact:</p>	<p data-bbox="451 1915 1385 2016">The presence of Hervé G. Floch on the Board of Stakeholders will help to accelerate the transfer of innovation to manufacture and build business development for SMEs.</p>