

Laphia Collaborative Project : **Integrated Photonic Architectures**

**3<sup>rd</sup> Workshop InPhotArch - Jan. 26<sup>th</sup> 2016**

Institut des Sciences Moléculaires  
Bât A12- Meeting room 3<sup>th</sup> floor (East side)

<b>14h00</b> 10'	<b>Opening - InphotArch: a collaborative project</b> <i>Vincent Rodriguez, ISM</i>
<b>14h10</b> 30'	WP1a : “ <b>3D Microstructuration by Direct Laser Writing in silver-doped glasses</b> ” <i>Jean-Charles Desmoulin, ICMCB, PhD Laphia</i>
<b>14h40</b> 30'	WP1a : “ <b>Progresses in the development of photosensitive silver-containing phosphate glass fibers</b> ” <i>Sylvain Danto, ICMCB, Postdoc ANR PhosFyb/Idex Junior Chair</i>
<b>15h10</b> 25'	WP1a : “ <b>Femtosecond laser micro/nano-structuring &amp; plasmonics</b> “ <i>Lionel Canioni, CELIA</i>
<b>15h35</b> 25'	WP1a : “ <b>Laser structuring with structured singular light &amp; super-resolution</b> ” <i>Yannick Petit, ICMCB/CELIA</i>
<b>16h00</b>	<b>Coffee break</b>
<b>16h20</b> 30'	WP1b : “ <b>Electric field structuring on glass surface</b> ” <i>Flavie Bondu, postdoc ISM</i>
<b>16h50</b> 30'	WP2a : “ <b>Functional molecules on space-charge embedded glass substrates</b> ” <i>Meriem Bouriga, ISM, PhD Laphia</i>
<b>17h20</b> 30'	WP2b : “ <b>Design and fabrication of a plasmonic switching devices</b> ” <i>Petra Ivaskovic, ISM-CRPP, PhD Laphia</i>
<b>17h50</b>	<b>Coffee break</b>
<b>18h00</b>	<b>Discussions, scheduled projects in connection with InphotArch</b> <i>Vincent Rodriguez, ISM</i>