

### PARTICIPANT INFORMATION BY INSTITUTION

<b>Institution Name (Acronym)</b>	“Petru Poni” Institute of Macromolecular Chemistry (ICMPP Iași)
<b>Country</b>	Romania
<b>Researchers involved</b> (please, indicate university department or research group affiliation where appropriate) (* contact person)	<ul style="list-style-type: none"> <li>- Mihai Brebu, MC 2, Physical Chemistry of Polymers Department</li> <li>- Elena Stoleru, MS 2, Physical Chemistry of Polymers Department</li> </ul>
<b>Contact email</b>	<ul style="list-style-type: none"> <li>- bmihai@icmpp.ro (MC 2)</li> <li>- elena.paslaru@icmpp.ro (MS 2)</li> </ul>
<b>Main Research topics</b>	<ul style="list-style-type: none"> <li>- identification of volatile biomarkers by gas chromatography;</li> <li>- polymeric materials for bioactive / biodegradable food packaging materials from renewable resources: surface functionalization and modification; incorporation and encapsulation of bioactive compounds; compositional, morphological, surface characterization</li> </ul>
<b>Main Equipment and Facilities</b>	<ul style="list-style-type: none"> <li>- electrospinning/electrospraying system</li> <li>- gas chromatography coupled with flame ionization and mass spectrometry detection (GC-FID/MSD)</li> <li>- analysis and characterisation techniques for polymeric materials (infrastructure available at <a href="http://erris.gov.ro/ICMPP">http://erris.gov.ro/ICMPP</a>)</li> </ul>
<b>Other relevant information</b>	Webpage: <a href="https://www.icmpp.ro">https://www.icmpp.ro</a>