

Internship in Polymer Chemistry

Supervisor	Prof. Dr. Cristiane Krause Santin
Task	<ol style="list-style-type: none">1. Chemical surface modification and biofunctionalization of polymers for enhanced biocompatibility and their characterization via measurements FTIR, electron microscopy etc.2. Composite manufacturing and testing.3. Development for systems applied to substances control.
Requirements	Lab skills are desired, as independent chemical work will be required. A basic understanding of Material science specially polymers is desired.
Language Skills	English (Portuguese would be nice, but is not necessary).
Duration	4-6 months
Possible Beginning	February/March or July/August
Credits	According to agreement
Payment	None