

## Academic talks

- Opportunities and challenges in the recycling of polyurethanes and non-isocyanate polyurethanes
- Advanced infrared spectroscopic methods for polymer and NIPU analysis
- Nanocellulose polymer composites
- Waterborne and bio-based non-isocyanate polyurethane dispersions: towards safer polyurethane coatings
- NIPU-based biomaterials



## Industrial talks

- How Recticel engineered foams sees the impact of sustainability on PU and vice versa
- Industrial PU Adhesives and NIPUs opportunities and challenges



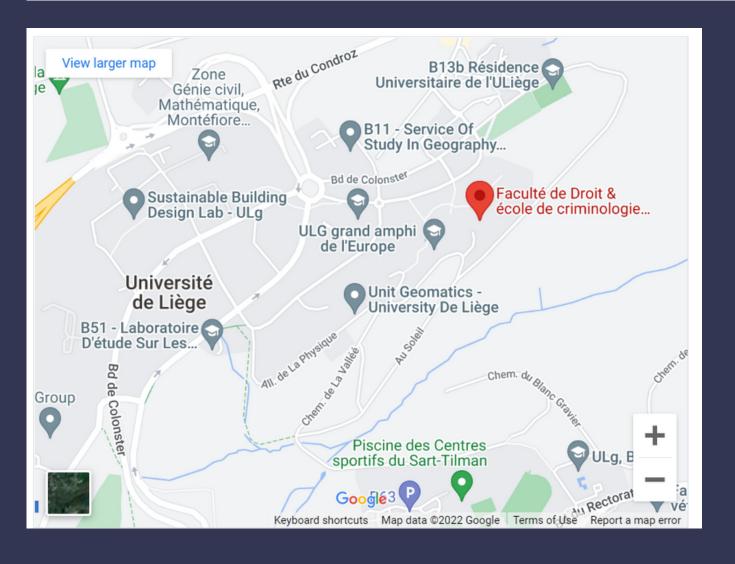
## Soft skills talks

- Introduction to the principles, tools, and methodology of LCA
- Patenting and licensing, a university's perspective
- Scientific Writing
- Open access to publishing
- Fair and responsible data management: good habits for good research



## Agenda

| NIPU-EJD Training School at ULiege, room "du Conseil", Building B31, Sart-Tilman, Liege (AT : academic talks; IT: industrial talks; ST: soft skills talks) |  |   |                                   |
|--|--|---|-----------------------------------|
| Time   | Day 1 : Tuesday 31/01/2023                               | Day 2 : Wednesday 01/02/2023                          | Day 3 : Thursday 02/02/2023       |
| 08.30 - 09.00  | Welcome/Coffee   | Day 2 . Wednesday 01/02/2023                          | Day 3 . Illuisuay 02/02/2023      |
| 09.00 - 09.30  | Opening  | Welcome/Coffee  | Welcome/Coffee                    |
| 09.30 - 10.00  | AT1  | IT2   | ST6                               |
| 10.00 - 10.30  | Qi Zhou (KTH)  | Olaf Hartmann (Henkel)                                | Judith Biernaux (ULiege)          |
| 10.00 - 10.30  | Nanocellulose polymer composites                         | Industrial PU Adhesives and NIPUs – opportunities and | Fair and responsible data         |
|  | Nullocellulose polymer composites                        | challenges  | management: good habits for       |
| 10.30 - 11.00  | IT1  | ST3   | good research                     |
| 11.00 – 11.30  | Laura Jonckheere (Recticel)                              | Elodie Naveau (ULiege)                                | goodrescaren                      |
| 11.00 - 11.50  | How Recticel Engineered foams sees the impact of         | Patenting and licensing, a university's perspective   | [                                 |
| .  | sustainability on PU and viceversa                       | Patenting and incensing, a university s perspective   | [                                 |
| 11.30 – 12.00  | Podcasts   | Podcasts  | [                                 |
| 12.00 – 12.30  | Lunch  | Lunch   | Lunch + podcast                   |
| 12.30 - 13.00  | Luncii   | Lulicii   | Lunch + poucast                   |
|  | ATO  | ATA   | NUDUL FID receiving between FSP/s |
| 13.00 - 13.30  | AT2  | AT4   | NIPU-EJD meeting between ESR's    |
| 13.30 – 14.00  | Haritz Sardon (POLYMAT)                                  | Christine Jérôme (ULiege) NIPU-based biomaterials     | and coordinator                   |
|  | Opportunities and challenges in the recycling of         | NIPO-Dasea Diomateriais                               | [                                 |
| 1100 1100  | polyurethanes and non-isocyanate polyurethanes           |   |                                   |
| 14.00 - 14.30  | AT3  | AT5   | [                                 |
| 14.30 – 15.00  | Lourdes Irusta (POLYMAT)                                 | Katrien Bernaerts (Maastricht University)             | [ [ [                             |
| .  | Advanced infrared spectroscopic methods for polymer and  | Waterborne and bio-based non-isocyanate               | [ [ [                             |
|  | NIPU analysis  | polyurethane dispersions: towards safer polyurethane  |                                   |
|  |  | coatings (BIONIPU project)                            | [/                                |
| 15.00 - 15.30  | Break  | Break   | [ ]                               |
| 15.30 – 16.00  | ST1  | ST4   | [ [                               |
| 16.00 – 16.30  | Olivier Talon (MateriaNova)                              | Dafni Moatsou (KIT)                                   | [                                 |
|  | Introduction to the principles, tools and methodology of | Scientific Writing                                    |                                   |
|  | LCA – Part 1   |   |                                   |
| 16.30 – 17.00  | ST2  | ST5   |                                   |
| 17.00 – 17.30  | Olivier Talon (MateriaNova)                              | Dafni Moatsou (KIT)                                   | End of Workshop                   |
| .  | Introduction to the principles, tools and methodology of | Open access to publishing                             |                                   |
|  | LCA – Part 2   |   |                                   |
| 17.30 – 18.00  | Podcasts   | Podcasts  |                                   |
| 18.00 - 18.30  | End of Day 1   | End of Day 2  |                                   |
| 20.00 – 22.00  | Free time  | NIPU-EJD dinner                                       |                                   |





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