

## Our role as EDSC PhD students representatives

As PhD student representatives, we play an active role in the EDSC council (Doctoral School of Chemical Sciences), which convenes approximately six times a year. Our primary responsibility is to act as the voice of PhD students, ensuring their concerns and perspectives are heard.

The council holds decision-making authority on key matters, including:

- Allocation and management of the EDSC's annual budget,
- Policies regarding disciplinary training programs,
- Conditions related to doctoral contracts, particularly those funded by the EDSC (e.g., merit-based grants, "young" HDR grants).

In addition to participating in council meetings, we serve as a vital link between PhD students and the head of the doctoral school. We facilitate the discussion on the PhD well-being and contribute to the ongoing improvement of how PhD programs are structured and managed.



To contact us:

**[phdrep.edsc@u-bordeaux.fr](mailto:phdrep.edsc@u-bordeaux.fr)**



**Alexandre EL MELHOUI**  
3A / LCTS / Principal representative

Hello everyone,  
Holding a dual degree (engineering and master's), I am currently a third year PhD student at LCTS. My research focuses on ultra-refractory ceramic matrix composites for aerospace applications. Feel free to reach out if you have any questions—I'll be delighted to provide answers. I am looking forward to connecting with you soon!



**Clara CATROS**  
2A / ISM (until March)-LCPO / Principal representative

Hello everyone,  
I did a master's degree in analytical chemistry in Rennes and worked as a CNRS contractual engineer for 18 months in ICMCB. I am now working on my PhD in ISM (LCPO from april) where my goal is to functionalize the surface of fluorescent nanoparticles with biomolecules in order to obtain biosensors. Feel free to contact me if you have any questions, I'll gladly help you !



**Ulysse POINTUD**  
2A / ISM / Principal representative

Hello everyone!  
I am currently a second-year PhD student at ISM.  
My research focuses on the environmental impacts of mining activities, with the aim of better understanding and mitigating their effects on ecosystems.  
I previously studied engineering at Arts et Métiers in Chambéry and Angers.  
Feel free to reach out if you have any questions—I'll be happy to discuss!



**Amélie PETITJEAN**  
1A / ICMCB / Principal representative

Hello everyone!  
I have just graduated from ENSMAC engineering school in Bordeaux, specialising in energy storage and conservation. I am currently in my first year of a PhD at ICMCB, where I am working on recycling PFAS to create new sustainable materials for energy.  
Feel free to contact me if you have any problems or questions, I will be glad to help!



**Adeline CŒUGNET**  
3A / CBMN / Alternate representative

Hi everyone !  
I completed a Master's degree in Biochemistry and I am currently a third-year PhD student at CBMN. My research focuses on how membrane lipids can modulate receptor pharmacology.  
In parallel, I am the President of the ADoC (PhD Students' Association), representing PhD students and organizing social events and outings. Feel free to come and talk to me about anything: science, sports, or just to chat. I'll be happy to help!



**Laurie ROLHION**  
2A / ISM-LOF / Alternate representative

Hello everyone!  
I am originally from Auvergne and completed my studies in the Paris region before moving to Bordeaux for my PhD. I am currently a second-year PhD student, working between two laboratories, ISM and LOF, on fluorescent molecular rotors. These nanoscale sensors enable us to map microviscosity in complex and biological fluids by adapting their fluorescence to their environment.  
Feel free to reach out if you have any questions—I'll be happy to help!



**Laura BONNECAZE**  
2A / CBMN / Alternate representative

Hello everyone!  
After completing my master's degree in organic chemistry, I decided to pursue a PhD in biophysics. My research focuses on studying the interactions between an amyloid peptide secreted by *S. aureus* and the lipid membranes of host cells.  
Feel free to reach out to me—I'll be happy to assist you or convey any concerns you may have!



**Chloé BOURA**  
1A / CBMN / Alternate representative

Hi everyone!  
I'm originally from Lorraine and started my studies in Nancy before moving to Bordeaux for my Master's degree in Chemistry. I'm currently in my first year of a PhD at the CBMN, working at the interface of chemistry, biophysics, and microbiology!  
Feel free to come and talk to me in the lab or send me an email if you have any questions or remarks — I'll be happy to help!