## News of The Group (2024) noted by Elena.

Sometimes life provides you great opportunities, such as the one to stay and observe the Matterhorn o Cervino mountain in the evening. When that happened to me, I could admire it and recognize that any effort to overcome the difficulties that appear in the way to claim it, are worthy. Specially if you are surrounded by nice people. The members of the CatBorChem group are fascinating young people with many strengths that make me walk with the same passion for research.



## Thanks Group!!!



Although the year started off on the wrong foot for some members of the group... I have to say that we learned to manage "the situation" in the best way.

Sometimes simple things, such as walk on foot, became a challenge. I also realized in the group, that simple things, such as harmony and humanity, required lubricant to the engine of the research to progress.

Mireia maintained her intense research on the site selective activation of gem-diboron compounds, emphasizing the role of the ester group for challenging results.

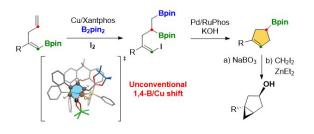
Congratulations for the Stereoselective control on Cu activation of B,B-diborylacrylates for allylic coupling protocols with concomitant lactonization

Org. Lett., 2024, 26, 14, 2821-2826



Paula was extraordinary to launch and complete the Remote 1,4-Carbon-to-Carbon Boryl Migration: From a Mechanistic Challenge to a Valuable Synthetic Application of Bicycles.

Adv. Sci., 2024, 11, 2309779.





Congratulations for the fantastic work and dedication.

Sara became a doctor and for that special occasion we had Dr. Bonet, Dr. Cid and Dr. Pubill-Ulldemolins in the Juree. What a lovely moment to see one each other again, but to realize that you have become very productive scientist in industry and academia. An honour for the Group and specially for me!





Congratulation Sara to become a doctor!



Other former members of the Group came to visit me and chat for a while...Marc you always made me laugh a lot! You are doing very well in approaching the love for chemistry to the new generations. Great and vocational

The Group also prepared Stanley Wilkinson (with Edinburg Univ), Nerea Iragorri and Alba Mesas, for the Master Project and Defence!

Different projects, different challenges, different ways to address the solutions.

I also learned from you....

Congratulations to all for your intense work and contributions.

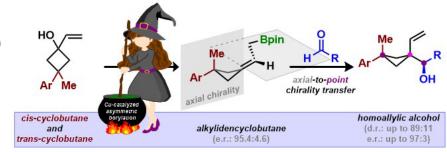
Stanley was so smart!!!!



Nerea did a tremendous effort to launch the Project based on Cu-Catalyzed Enantioselective Borylative Desymmetrization of 1-Vinyl Cyclobutanols and Axial-to-Point Chirality Transfer in a Diastereoconvergent/Stereoretentive Allylation Scenery. Congratulation to you and the co-workers for the successful results and publication! *Angew. Chem. Int. Ed.*, 2024, e202411232

work!!!

I am still wondering who is the witch??



Thanks Txelu, Efraim and Josebe for the nice collaboration and ideas to accomplished the objectives of the work. It was fantastic to host Josebe in the Group in spring time...





I was honoured to deliver lectures at Honarribia and Paris (Rencontres de Chimie Organique), and was a real pleasure to discuss our new migrative C-

B bond along the way....

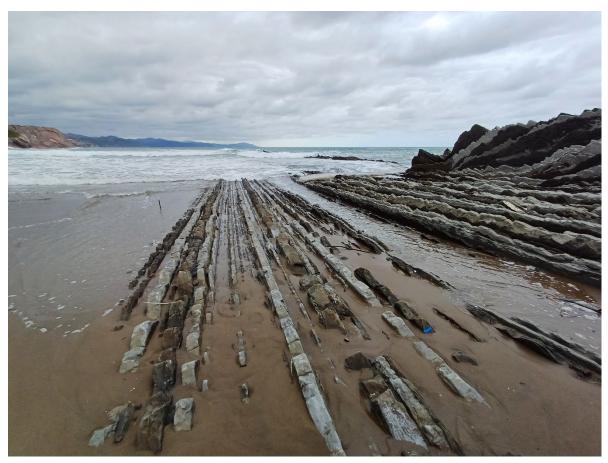




July also gave us the chance to celebrate the retirement of my both mentors, Dr. Sergio Castillón and Dr. Carmen Claver. Thanks to you both for being fundamental in my life in values and conceptual chemistry.



Summer drove me, once again, to my beloved vasc Country. This time to look how the waves of life make an impact on earth and souls.



The new academic course brought to Carmen M Arenas to start with us the PhD. She has a mixture of andaluzagallega personality that I love!!!!

Thanks for your trust in our Projects and Congrartulations for the FI-SUD grant!



Nerea, also obtained the FPU grant to start her PhD in the group with more asymmetric challenges on C-B bond formation. Together with our new PostDoc, Luis, that opened a new step in his scientific career. Thanks for accepting our Projects and for being so constructive in design and performing the daily work.

I named this new members of the Group as a ... a ray of hope!!!



The new academic year also gave me the opportunity to deliver talks at Limburg for the Main-group Chemistry for Modern Catalysis and Synthesis Beilstein Organic Chemistry Symposium. What a chance to see great scientists/friends and visit Mireia at Sanofi during her stay with Maria

Méndez.





October provided a new Doctor!!!! Paula congratulations for your Thesis Defence and all the work done during the last four years. I am impressed by your way of doing and your legacy.



Even as a New Doctora Paula in the Group you are an example of how things have to be done.

Thanks for being a good example for all the members.

The right influencer!





We completed the natural year and I want to thank all the GOOD things we had and we did.

I can only imagine the new year 2025, working all together and constructing new chemistry that contributes to the scientific knowledge, learning from one each other, and facing problems together, like this human circle.

## Thanks

