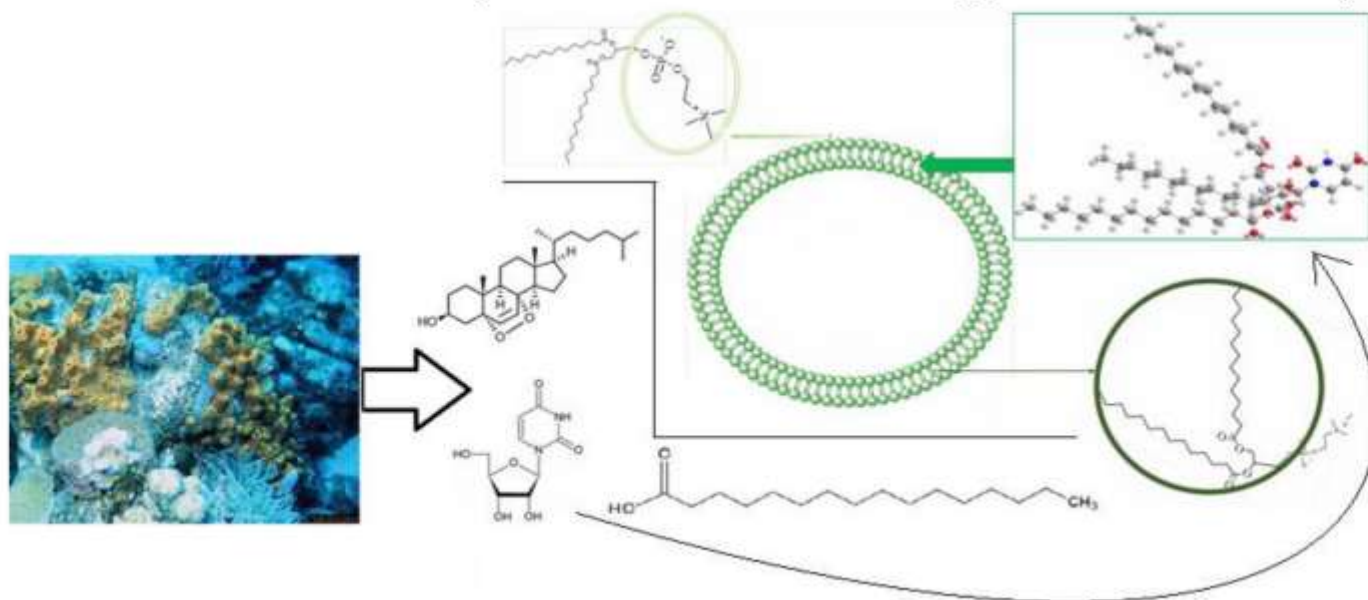




Marine Natural Products Group (Faculty of Pharmaceutical and Food Sciences) and Physics Institute (Faculty of Exact and Natural Sciences) – Universidad de Antioquia (Medellín, COLOMBIA)

Research lines/Activities

- The Marine Natural Products research group investigates Colombian biodiversity, placing special emphasis on marine natural products.
- In addition, the group works on organic synthesis of derivatives of bioactive compounds and carries out biophysical studies of them.
- Profesor Cristiano Giordani belonging to the Physics Institute and to the marine natural products group, he is a biophysicist and focuses his research mainly on the study of the interaction between small molecules (drugs, peptides, etc.) and artificial models of cellular Membranes. He has active collaborations in particular with Italy, Brazil and Japan.



Who are we?

Lab head



Alejandro Martinez
Martinez

University of Antioquia
alejandro.martinez@udea.edu.co

Lab members



Diana M. Márquez F.
University of Antioquia



Cristiano Giordani
University of Antioquia
cristiano.giordani@udea.edu.co



Jhonny Colorado-Rios
University of Antioquia



Isabel Cristina Henao Cast...
University of Antioquia

Collaborator



Jhon Fernando Berrio Escobar
University of Antioquia
jhon.berrio@udea.edu.co