

BIOZIENTZIAK
BIOCIENCIAS

1. Biodiversity, Ecosystem Services and Ecophysiology of Stress and Pollution in Plants: "BEZ-EKOFISKO Group".
2. NUTrition MAnagement in Plant and Soil / NUMAPS - research group.
3. Fisioklima-AgroSosT Lab. Working on the future.
4. Marine plankton ecology.
5. BMCC Team - Research on Microalgae: ecology and biotechnological applications.
6. Terrestrial flora and vegetation as sentinels of global change.
7. Ceramide 1-phosphate inhibits eosinophil migration stimulated by MCP1 derived from lung adenocarcinoma cells exposed to cigarette smoke.
8. Lipid protein interactions in autophagy.
9. Clarifying the role of disease-associated lncRNAs in autoimmunity.
10. Interdisciplinary approach to combat antibiotic resistance using molecular, structural and nanotechnological strategies (INTER-RA).
11. Molecular Biology of Cancer.
12. Complex Disease Precision Medicine Network.
13. Ecophysiology and ecotoxicology of aquatic organisms (PHYSIOTOX).
14. Development of a Chemical Toolkit to Unravel Protein-Lipid Interactions in Physiopathology conditions.
15. Cancer Cell Plasticity and Epigenetics.
16. ONE-HEALTH_OMICs Group: Multiomics in Human and Animal Health.
17. Evolutionary Biology and Human Health.
18. Ecological and biotechnological role of marine bacteria.
19. Bacterial resistance to stress.
20. Invasive Candidiasis: Strategies for improving diagnosis, treatment, and prevention.
21. MicrobiomicsEHU: Fungal Pathogens and Their Infectious Diseases.
22. Analysis of Vibrio adaptation and survival in aquatic systems.
23. Cell Biology in Environmental Toxicology + One Health (CBET+).
24. Fate and Impact of Plastics - from Macro to Nano – on Planetary Health, the PLASTIMPACT ENLIGHT thematic network.
25. Neuro-Ophthalmology Biology Group: Understanding disorders of the visual system and promoting repair and regeneration.

FISIKA ETA INGENIARITZA ELEKTRONIKOA
FÍSICA E ING. ELECTRÓNICA

1. Software Technologies Working Group (GTTS, <http://gtts.ehu.es>).
2. Magnetism and Magnetic Materials Group.
3. Group: Instrumentación y Control Experimental.
4. Microstructural, magnetic & spectroscopic characterization of materials with high technological applications.
5. Theory of Nanophotonics.
6. Ultracold Quantum Gases.
7. Physics and chemistry of cement related materials.
8. Physical and mathematical foundations of the structure of the Universe.
9. Shape Memory Alloys, High-Temperature Intermetallic and High-Entropy Alloys at the Research Group on Physical Metallurgy and Advanced Materials, GIU-21-024.
10. Experimental research on the thermo-physical properties of materials.
11. Explorando cristales líquidos ferroeléctricos.
12. Particle Physics Group.

GEOLOGIA
GEOLOGÍA

1. Hydro-Environmental Processes research group (HGI).
2. Applied Geology for Cultural Heritage Materials.
3. Behavior of B, Li, P, and other rare elements in crustal materials during the Variscan Orogeny. VARISBLIP research group - GIU 21/008.
4. Palaeontology, Geology and Natural Heritage from the Mesozoic and Cenozoic of the western Pyrenees.
5. HAREA-Coastal Geology Research Group.
6. Mass transfers through the lithosphere: hyperextension evidences in orogenic belts.

MATEMATIKAK
MATEMÁTICAS

1. Integrated Mathematical Optimization for Health, Energy, and Logistics Problems management (MATH-HELP).
2. Mathematical Analysis and Applications.
3. Matrix analysis and applications group.
4. Performance Evaluation and Learning in Complex Networks.

KIMIKA
QUÍMICA

1. Integrative strategies to assess global issues in human and environmental health.
2. Studies in Cultural Heritage and Landscape by means of Analytical Chemistry – IBeA Research Group.
3. FarmArteM research group. From health and environment to cultural heritage conservation.
4. Multifunctional Dyes and Nanomaterials for Photonics and Bioapplications.
5. Quantum foundations and beyond.
6. Advanced spectroscopic and magnetic techniques in molecular and nanoscale research.
7. Multifunctional and advanced materials: innovations for a sustainable future.
8. Organometallics in Synthesis.
9. Group of Asymmetric Synthesis.
10. Metal-Organic Porous Materials Research Team.
11. Exploring the Power of Polyoxometalates.
12. Focusing on Efficiency and Sustainability.

INGENIARITZA KIMIKA
INGENIERÍA QUÍMICA

1. Catalytic processes for the refinery of the future.
2. Waste valorization by thermochemical processes for hydrogen, fuels, and chemicals production.
3. Making biogas and biomass waste matter: the challenges of decarbonising our energy and raw materials supply.
4. Driving CO2 emissions to zero (and beyond) with capture and conversion to fuels and high-added value

PLENTZIAKO ITSAS ESTAZIOA. PIÉ-UPV/EHU
ESTACIÓN MARINA DE PLENTZIA. PIE-UPV/EHU

- One Health approach in the Plentzia estuary: From a pilot project to a Living Lab.

ZiForKrim
Zientzia Forenseak eta Kriminalistikoak

- ZiForKrim – A Basque Hub for Forensic & Criminalistics Research.
- Joint Forensic Research: Advancing Justice Through Science (ZiForKrim Colabs).

BESTELAKOAK
OTROS

SGIker

- Advanced research facilities of the UPV/EHU SGIker.