



| Title | Dr | | Research interests in water (select maximum 10) | | | | | | |
|--------------------------------|-------------------------------|---------------------------|---|---|-----------------------------|---|----------------------|------------------------------|-------------------------|
| Name | J. Ignacio | Climate & Water | Hydrological extreme events | Water flow | Surface water | Ground water | Marine Environment | Aquatic habitats/ Ecosystems | Water availability |
| Surname | López-Moreno | | | | | | | | |
| | | Water in arid areas | Floods | Catchment processes | | Soil water | Coastal waters | Wetlands | Water utility |
| E-mail address | nlopez@ipe.csic.es | Arctic water | Droughts | Run-off generation Groundwater-Surface water | Fluvial dynamics | Karst water | Estuarian waters | Lakes | Water storage |
| | | Water cycle | Ice phenomena | interactions | Continental scale processes | Hydrogeology | | Peatlands | Dams / Reservoirs |
| Affiliation | | Atmospheric water | | Hyporheic processes | Dams / Reservoirs | Recharge | | Rivers | Water scarcity |
| Name of Employer | CSIC | Glaciers & Cryosphere X | | Interstitial water | Sediments | | | | Supply & Distribution |
| Institute/ department | Pyrenean Institute of Ecology | | | Porwater | Rivers | | | | Water allocation |
| Country | Spain | | | Alluvial water | Floodplains | | | | Water restrictions |
| Tel nr. | 34660228168 | | | · | _ | | | | · |
| Fax nr. | Fax nr. | | | | | | | | |
| Physical address | Avda Magdalena 6, 2C | Modelling and GIS | Water quality | Water & Health | Water & Energy | Water management/ policy | Water use | Water Law & Economics | Socio-political aspects |
| Postal address | 5000a | Hydro GIS | Pollution | Water & Sanitation | Water-Energy nexus | Integrated Catchment management | Urban | Water trade | Water history |
| Skype name | nachoginebra | Groundwater modelling | Purification | Water & Food | Water for energy | Integrated water resource management | Agricultural | Virtual water | Water wars |
| Website | Website | Surface water modelling X | Hydrochemistry | Waterborne diseases | Energy for water | Water loss | Mine water | Privatisation | Water & Poverty |
| | | Remote sensing | Treatment | Drinking water | Water, Food & Energy | Reticulation & Supply | Industrial | Water as public good | Access to water |
| Study areas | | | Desalination | Water purification | | Transboundary water | Grey water | Right to water | |
| Countries | Spain, Perú, Colombia | | Waste water | | _ | | Green water | Bills & Laws | |
| Region | Pyrenees, Andes | | Sewage | | | | Blue water | Affordability | |
| Topics of last three p | orojects . | | | | | | Return water | | |
| 1 | Water Resources | | | | | | Water sustainability | | |
| 2 | Snow | | | | | | Competing water use | | |
| 3 | Glaciers | | | | | Other (please specify) | | | |
| | | | | | | | | | |
| Envisioned activities | in Commission | | | | | other areas of interest | | | |
| attend/ organise meetings | | | | | | | | | |
| contribute to publication | ns | | | | | | | | |
| read newsletter | | | | Research interests in water | , | | | | |
| joint research, collaboration | | | | (supply 5 keywords) | 1 | 2 | 3 | 4 | 5 |
| Other (please specify) | | | | | | | | | |
| | | | | | | | | | |
| Tonics of last 10 publications | | | | | Dublication links | | | | |

| | Topics of last 10 publications | <u>Publication links</u> | | | |
|----|--------------------------------|--------------------------|--|--|--|
| 1 | Snow | 1 | | | |
| 2 | Glaciers | 2 | | | |
| 3 | Climate trends | 3 | | | |
| 4 | 4 | 4 | | | |
| 5 | 5 | 5 | | | |
| 6 | 6 | 6 | | | |
| 7 | 7 | 7 | | | |
| 8 | 8 | 8 | | | |
| 9 | 9 | 9 | | | |
| 10 | 10 | 10 | | | |