



## The Pterosaur Database

### Prejanopterus curvirostra

Lower jaw of a pterosaur from the Lower Cretaceous (Lower Aptian) Leza Formation of La Rioja, Spain.

Holotype: FA 112 rostrum



Fuentes Vidarte C. and Meijide Calvo M., **2010**, A new pterosaur (Pterodactyloidea) from the Lower Cretaceous of La Rioja (Spain). *Boletín Geológico y Minero*, 121 (3): 311-328. ISSN: 0366-0176

**Abstract:** A pterosaur from the Lower Cretaceous (Lower Aptian) Leza Formation of La Rioja (Spain) is assigned to a new genus and species of Pterodactyloidea, *Prejanopterus curvirostra* n. gen. n. sp., based on the holotype FA 112 (rostrum) and associated cranial and postcranial elements. The rostrum is elongated, sharp and curved to the left and has a pronounced midline palatal groove. The 1-5 and 10-11 pairs of dental alveoli are significantly smaller than pairs 6-9 and 12-20. The teeth of the maxilla are short and labiolingually compressed. The mandible is long and thin, and not curved. The mandibular symphysis is long, accounting for 35% of the length of the lower jaw. It has no crest either on the bill or the mandible. The new taxon represents the first genus and species of pterosaur from the Lower Cretaceous in Spain.