

## **Three Late-Rift Structuration and Post-Rift Subsidence of the French Guiana Hyper-Oblique Margin**

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### **ABSTRACT**

Involved in the exploration of the French Guiana, we are proposing an insight into both syn- and post-rifting deformation mechanisms and associated subsidence. Throughout regional studies, detailed mapping and cross-sections, and thanks to the important datasets available in both 3D and deep 2D seismic, a model of structuration and subsidence of this hyper-oblique segment of the Equatorial Atlantic is proposed.