

GY 402 Sedimentary Petrology (W)

Paper Critical Review 1



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A new mechanism for chenier development and a facies model of the Saltés Island chenier plain (SW Spain)



Juan A. Morales ^{a,*}, José Borrego ^a, Richard A. Davis Jr. ^b

^a Coastal Geology Group, Department of Geology, Facultad de Ciencias Experimentales, University of Huelva, Campus de El Carmen, Huelva, Spain

^b Harte Research Institute for Gulf of Mexico Studies, Texas A&M University, Corpus Christi, TX, USA

Introduction: One of the major weaknesses affecting students that graduate from universities is the inability to adequately critique journal articles in their area(s) of specialization. Reading a paper is one thing. Recognizing its strengths and weaknesses is another.

Today's activity: This activity is one of 2 planned for GY 402 this semester that will give you practice in reviewing journal articles, but this first example will be used as a subject for your first lecture test (see the test cover page for details). For the activity, I want you to actively participate in an open discussion concerning the merits of the attached paper. I will expect you to be able to identify the purpose of the paper, the quality of the data presented, the limitations of the author(s)'s interpretations and the quality of their writing. I am also interested in how you feel this paper relates to GY 402 AND whether or not you learned something from reading it. Did you like the paper or did it really suck? Why?

At the start of the activity session, I would first like you to get into your groups and to spend the first 10 minutes coming up with a "collective opinion" about the paper you all read. After that, well it will be a free for all discussion about the journal article, beaches in general and if you so desire, life the universe and everything. The activity grade that you will receive will be based on your group's efforts (i.e., you will receive a single group grade for the activity). Sink or swim together!