

Interactive comment on “Built From the Crater Up – Site Museums in Geosciences Communication and Outreach” by Jaime Urrutia Fucugauchi et al.

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Thanks very much for the review and comments on the manuscript. We agree with your recommendations on revising the manuscript to clarify the study goal, research questions, methods/approaches and results. The research aims of the center and museum are explained in additional detail. The questions addressed include how to introduce and present the science on the asteroid impact and End-Cretaceous mass extinction, how to take advantage of this geological site for attracting and engaging visitors and how visitors, including teachers and students appreciate these topics and those related to life evolution, geologic processes, climate change and hazards. The revised manuscript has been reorganized, shortening the descriptive material to focus on the study and to incorporate the modifications and additions. The Abstract and

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Conclusions are revised. The conclusions are shortened, focusing on the museum project and study, and adding comments and proposals. We also address the specific comments, including the corrections on the Geoparks, figure numbering and checking the references in the text and reference list. We expand the discussion on the topics of climate change, sea-level rise and hazards, which are part of the exhibits in the museum.

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