Dr. Sam Illingworth Geoscience Communication Chief Executive Editor

Dear Dr. Illingworth,

Thanks very much for your message and editorial decision on the article. Thanks for the detailed review process; it has been a very constructive experience. We greatly acknowledge the reviews and comments.

Enclosed is the revised version of the article.

Sincerely yours,

Jaime Urrutia-Fucugauchi

Ligia Perez-Cruz

Araxi O. Urrutia

Executive Editor Decision: Publish subject to technical corrections (26 Mar 2021) by <u>Sam Illingworth</u>

Comments to the Author: Thank you for choosing Geoscience Communication for your

research and for engaging so thoroughly in the peer review process. Once you have made the technical corrections that have been outlined by the Editor, we will be delighted to accept your

manuscript for publication.

Many Thanks, Sam Illingworth

(Chief Executive Editor of Geoscience Communication)

Dr. Iain Stewart Geoscience Communication Executive Editor

Dear Dr. Stewart,

Thanks very much for your detailed constructive reviews and comments on the article, which are most helpful. Enclosed is the revised manuscript, incorporating the corrections and changes.

We also greatly appreciate the journal reviewers for their revisions and recommendations. Sincerely yours

Jaime, Ligia, Araxi

Editor Decision: Publish subject to technical corrections (26 Mar 2021) by <u>Iain Stewart</u> Comments to the Author:

line 22 'allow the integration of up-to-date'

line 40 - 'requires the development and implementation of'

line 45 - 'have a rich tradition in which collections of ... play an important role...'

line 49 'allow the integration of'

line 52 '... of university education programmes and of profssional workshops...'

line 53 - 'Global Geoparks'

line 57 - 'Some, such as...'

line 69 - 'Here, we outline how it has develop and examine the potential offer, , including the challenges ahead'.

line 77 - 'popular themes like meteorite impacts... atrractive contexts for geoscience engagement'

line 79 - 'have developed public outreach projects'

line 94 - 'the physical and human capabilities that allow the expansion of \ldots '

line 107 - '...might be expected to be...'

line 122 - 'The Chicxulub...'

line 136 - ADD a closing sentence, such as 'So, in summary, Chicxulub presents an opportunity to showcase the holistic and integrated nature of Earth system science.'

line 143 - 'the plan.... its effects....'

line 182 - UNAM - state in full.

line 228 'that permit issues such as present-day global warming.... to be addressed.'

line 290 - 'In Mexico, research projects address societal issues such as ... but geoscientists have yet to have long-term programs that have an effective public, educational, and policy impact.

The CIRAS offers a potenial facility for doing that.'

line 331 - ' ...outcrops further expands...'

line 333 'smartphone applications' ?? [rather than 'apps]

line 378 - '...permits the visualization of...'

line 395 - 'evolutionary studies have entered...'

line 407 - 'What is critical is having a closer...'

line 433 - MAKE CLEAR WHERE THIS QUOTE COMES FROM - WHICH REF??