Reply to editor comment by Dr. Timothy Garrett

Dear Dr. von Savigny,

I am pleased to accept your fascinating paper on green sunsets from stratospheric aerosol associated with the Krakatoa eruption, a wonderful case study in atmospheric optics. My appreciation for drawing a contrast with green thunderclouds sometimes seen at sunset. The point appears to be that the phenomenon addressed here owes to single rather than multiple scattering by large aerosols with a substantial but not too substantial optical depth.

Please consider acknowledging the anonymous reviewers and note the expression in the abstract "To our best knowledge" is better as "To the best of our knowledge"

Best regards,

Tim Garrett

Reply: Thank you very much for your encouraging comments and for suggesting to include a discussion on green thunderstorms.

Following your suggestion we replaced "To our best knowledge" by "To the best of our knowledge" in the abstract.

We also added the following sentence to the acknowledgements: "We also thank Drs. Filip Vanhellemont and Timothy Garrett as well as an anonymous reviewer their insightful comments that helped to improve the manuscript."

Best wishes, Christian von Savigny