

## Citizen science of aurora

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Human beings have observed unusual variations in the heaven and recorded them through the ages, and people in the present day share a large amount of the beautiful digital images via internet. The purpose of this study is to utilize these social assets for natural science. More specifically, we conduct 1) archiving the old records about aurora phenomena in historial writings, and 2) a citizen science of aurora monitoring over the world. In this presentation we report our collaborative challenge among the humanity, natural science, and citizen science.