## New Mexico Zia Sundials Chapter# 106 January 2021 Newsletter

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Our last Zoom meeting had 59 participants viewing Andrew Baron's presentation on the Millardet Automaton.

Andrew is an award-winning pop-up book engineer, maker of instruments and a professional time piece repairman. A photo below shows just a small part of the automaton with plates that needed to be restored. These plates guided the automaton to draw many different scenes. Created in the late 1700's this was more like a computer than a machine. A tremendous amount of information was given to us in the presentation and the question & answer period lasted for about an hour and a half after the presentation ended.

Thank you to Andrew for a wonderful presentation.

## **January Birthdays**

Happy Birthday to Hugh, David and Volker

If you haven't watched <u>Clickspring</u> on U Tube it is worth a look.

## Information from our president Buzz Pierce:

Happy New Year! We are finally through with 2020. I'm optimistic that the New Year will bring us all to a return to a relatively normal life. A vaccine is in the pipeline and a federal plan for distribution will hopefully end the effects we are now experiencing.

We wish to send a big Zia Sundial's thank you out to Andrew Baron for his excellent presentation during our December meeting. The program

featured Andrew's work on restoring the Maillardet Automaton but additionally gave us an insight into the mechanical genius mind of the repairer. The ability to diagnose the complicated mechanism and to undo faulty earlier repairs and misplaced components was very much in evidence to the presentation's viewers. Thank you, Andrew!

I will be presenting the program for this month. We will be taking a look at a water powered free pendulum precision clock circa 1906. I hope you will all be able to attend.

The cupboard is bare. Next month presents a challenge – we have no more volunteers for programs. There have been suggestions for a show and tell of clocks/watches or perhaps the shops we use to work on the same. Please be prepared to discuss this issue at the start of this month's program.

The program for this month will be presented by Ken Tully. Ken will complete his history of time keeping with a look at "Beyond Quartz". Ken will present us with a look at the most current technology in time measurement along with future trends. Please make plans to attend the Zoom meeting.

Looking forward to seeing everyone on Saturday. Be safe. Be well.

Best regards, Buzz

Website for the month: https://cvvaccine.nmhealth.org/