

Science Club –August 2020

The last Science Club meeting was Mark Bernhardt's ZOOM PPT presentation on LEDs (Light Emitting Diodes), Tuesday, May 19. It was exceptional and it will be added to the Science Club Section of the AU Newsletter. Marc reviewed the basic semi-conductor physics for LED's, and explained how combinations of very small (0.040) chips-are used to produce of various color Temperatures of the light bulbs we now use. The color temperature of 2700 Kelvin, is considered 'WARM', and generally recommended. He also discussed the importance of the number of PIXELS on our Cell-phone, computer, and TV screens.

Curt Koster was considering a ZOOM presentation for the June Meeting, but it was determined that his talk was not desirable in a Zoom format, and was cancelled. His talk on Navigation, in general, and his personal experiences- hopefully can be presented in the fall.

Please note that the Science Club Monthly reports will now be included in the Monthly AU Newsletter. Additional reports and information are also being added to the Science Page of the Newsletter. Hopefully, when things are back to normal, meetings will be held on the third Tuesday of the month- the location will be forthcoming.

As was noted in the handout given to everyone during the November General Meeting, the Science Club is open to everyone who has an interest in Science and Technology — ALL ARE INVITED!! Thank you again to everyone who has given talks previously, and we hope that additional members will be able to do so— please contact us for information and help etc.

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