

# **West Jersey Astronomical Society**

## **Meeting Minutes for February 5, 2016**

**People in attendance: 17**

**Start at: 7:44 pm**

Several new people start by Roger a few new people seem to be somewhat experienced, More from Roger about who we are , also from Roger need people to pay their dues. Question from Bernie as to what this address really is. Upcoming star watches are still being worked by the other Bernie. From Bernie K, words on the member cards, Wade gives more on this matter and cost involved. Comments from Bud about members now. Wade addresses this, the number of paid members is dropping people need to pay up. Perhaps inquiry from Jim about Burlington county parks, contact Bernie H to work this out. A members list for the members who are willing, and the full list, some do not want to be on a published list. Now some images from Roger of the morning planets. Had to travel some from home to get them. With illustrations of the planets in reference to the Sun position. Followed by Jim and video clips followed by Bryan and Michelson interferometer. Before this Bernie and slide rule followed by comments of Roger and abacus use. Back to Jim's videos now moon, Bernie questions of what phase is moon. Comments why it is the way we see it. Bryan and special relativity in teaching high school, a basis of frame reference, to make learnable. Goes over time and speed. also a bit from 10-minute university, about relativity. Now from Roger about where moon came from. On to deep core drilling in earth and implications for geo-energy and difficulty to drill deep and what to find. More random discussion of earth moon composition and what is left in Kuiper belt, looking for Oort cloud diagram . Bernie and big finder passed round, merits as to reflex. Now back to Jims video but a single shot from a scope. Bernie and time span of extinguishing Sun. Then to factors of dark adaptation. From Roger, go observe planets this week. Gary orders food. Adjourn 9:32 pm.