

**Fort Bend Astronomy Club**  
**General Meeting**  
**September, 18 2009**  
**Minutes**

**- Commenced at 7:08pm**

- Welcome/Introduction of new officers, thanks to the outgoing officers/New Members/Visitors
  - New club president Alicia Tristan introduced Bill Pellerin

- Novice Presentation: "Epsilon Aurigae: Mystery and Opportunity" by Bill Pellerin

- Presenting "Citizen Sky" and theories about the mystery surrounding the curious star
  - Eclipsing binary information
  - history of observation of the star
  - known to be eclipsing binary
    - invisible secondary
  - new theories through modern observation
    - companion is dark torus dust disk
  - eclipsing period has varied over time
    - period of eclipse is app. 27.1 years but always gives different results
    - companion is changing in terms of decades
  - scales of size
  - nature of dark disk
    - dual star system
    - proto-hot-Jupiter
  - IYA and Citizen Sky—AAVSO Citizen Sky Projects
- Finished at 7:51pm—no questions

- Happy B-Day FBAC

- Presentation of "The History of FBAC" by Kip Stodgill

- reviewed the history of the club and its founding
- finished at 8:05pm

**- Break**

- Main Presentation: Richard Braasted "Active SETI"

- SETI 101—Active vs. passive/basic concepts, etc.../caveats (history of science)
- Cosmic calls—Background/transmissions/target stars
- Q n' A
- finished at 9:23pm

**-Break**

-Justin Presented Card to Dennis

-Presentation of Horkheimer Award to current President Alicia Tristan by former President Derek Newton

- ADay presentation by member Cynthia Gustava

- President Spoke to \$300 donation to ADay—motion passed a vote

- Business Meeting

- Eastdome:

- computer up and going

- AOW report:

- Nov. 5<sup>th</sup> and 19<sup>th</sup>

- Jupiter radio ordered and coming

- A-team:

- Several discoveries

- Treasury report:

- \$250 member reimbursement

- \$2727 in checking, \$2150 in CD

- Speakers:

- none for October

- Promotions:

- needs folding party for flyers

- ADay (Barbara Wilson)

-Club Benefits

-FBAC get togethers

**-Adjourned at 9:52pm**

**- Attendance of 51 people**