

## September 17<sup>th</sup> , 2009 – SPIE Michigan Tech Chapter Meeting Minutes:

Meeting Commenced at 5:00 PM in EERC Rm. 121

### Officers Present:

President – Nick Regal  
Vice President – Kyle Drexler  
Secretary – Weston Thomas  
Treasurer – Michael Hintzman  
Public Relations – Ronald Kemker  
Advisor – Dr. Christopher Middlebrook

- President welcomes new members with short introduction (w/ intro of current officers)
  - + What we do as a student run organization
  - + Meetings are 2x a month
    - a) One business meeting for club
    - b) One activity meeting for either bringing in new members or learning new optics/photonics material
  - + Journal club meets once a month to discuss papers on current technology (Email to follow)
  - + Kyle (VP) presented presentation concerning SPIE conference trip taken by Kyle and Nick
  - + Ron discussed upcoming K-12 outreach plans
  - + Nick discussed telescope – design, purpose, and visitation ideas
- The Vice President created a poll to find out what type of activities/ideas the club is most interested in
  - + K-12 outreach
  - + Guest Lectures
  - + Guest Lecture combined with other chapters
  - + Projects
    - a) Paulding Light
    - b) Telescope
    - c) Observatory
    - d) Assemble Laser
  - + Journal Club
  - + Website (Possible combination)
  - + Conferences (student based and SPIE conferences)
  - + Student Competition (regional – laser comm. System/laser modulation to play mp3)
  - + Labs (demonstrations)
  - + T-shirts
  - + Lab Space (!!)
    - a) Dr. Middlebrook brought up the fact that the sub-basement photonics lab is currently unused
  - + High Power Laser
  - + Field trip to industry sponsor (manufacturing center)  
(Voting conducted in meeting and results will be tallied and reported by Kyle)
- Informed all new people about SPIE membership registration and will send out follow up email concerning all relevant new information for members

Meeting Concluded at 6:05 PM