

March Summary report of Iron Star Team Members

All team members have been busy planning professional development opportunities for colleagues. A summary of each team member is as follows:

Steve Howell – finish and get the PASP Iron Star paper published

Beth Thomas

- submitted proposal for state convention sectional on infrared and the Spitzer.
- is working with Lauren Chappel on a proposal on infrared and Spitzer for NSTA next April
- submitted a proposal for a six hour workshop for teachers on the electromagnetic spectrum with emphasis on spectroscopy, infrared and Spitzer

Steve Rapp

- is planning a workshop with a focus on infrared for teachers on April 21st

Theresa Roelofsen

- is planning several workshops for elementary and middle schoolteachers in September

Lauren Chappel

- submitted a proposal to the district for a teacher in-service...waiting for a Response
- is working with Beth Thomas on a proposal on infrared and Spitzer for NSTA next April

Cyndy Weehler

- a story was written about Cindy in the “Newsflash” the SAISD district newsletter to parents and employees.
- a journalism students wrote a story about the Spitzer in the school newspaper after interviewing Cindy
- USI Urban Systemic Initiative--Will give workshop to elementary/middle school teachers on light (specifically on how light is taught in high school so they know how to vertically align their curriculum), including spectroscopy and infrared in astronomy. I will also show them how to address their specific science topic, which is the difference between reflection and refraction of light