

GLOBE at Night and Dark Skies Awareness Programs being presented at the National Science Teachers Association Meeting, March 18-21, 2009, New Orleans

Thursday, March 19 8:00–9:00 AM

GLOBE at Night: Students as Citizen-Scientists Shedding Light on Light Pollution

Sheraton New Orleans, Napoleon B1

Raise student awareness of the impact of artificial lighting on local environments by involving them as citizen-scientists in the IYA 2009 dark-skies program, GLOBE-at-Night.

Presenter(s): Constance E. Walker & Robert Sparks (NOAO)

Thursday, March 19 3:30–4:30 PM

How Dark Is Your Sky? Students as Citizen-Scientists Shed Light on Light Pollution

New Orleans Marriott, Mardi Gras G/H

Raise student awareness of the impact of artificial lighting on local environments by involving them as citizen-scientists in International Year of Astronomy programs, like GLOBE-at-Night.

Presenter(s): Constance E. Walker & Robert Sparks (NOAO)

Friday, March 20, 2009, 8am - 2:30pm

Informal Science Day

Marriott New Orleans, Carondelet Rm., 555 Canal Street

Presentation: "A Celebration of the 2009 International Year of Astronomy!"

(Group 2 at 8am-9am)

In the year 2009 the world will celebrate the International Year of Astronomy. This panel of astronomy education experts will share classroom, national, and international educational activities planned for the celebration.

Presenter: Constance E. Walker (NOAO)

Friday, March 20 12:30–1:30 PM

Teaching the International Year of Astronomy: Techniques and Resources

Sheraton New Orleans, Salon 828

Presentation: "Dark Skies Education Activities for IYA"

Join us for a series of "quick hit" demonstrations of IYA-related lessons in telescopes, optics, dark sky awareness, and scientific inquiry, with online links and other references

Presenter: Constance E. Walker (NOAO)

Friday, March 20, 2009, 4pm-6pm (set-up from 3-4pm)

Informal Share-A-Thon

Marriott New Orleans, Carondelet Rm., 555 Canal Street

Come to the lively Informal Science Share-a-Thon, where informal science educators will showcase their programs, resources, and share ideas with the science education community.

TWO IYA PROGRAMS BEING SHOWCASED:

- 1) "Programs on Dark Skies Awareness during the International Year of Astronomy" *Constance E. Walker & Robert Sparks (NOAO)*
- 2) "The Galileoscope and Hands-On Optics in the International Year of Astronomy" *Robert Sparks & Constance E. Walker (NOAO)*